APPRAISAL OF
CERTAIN OIL AND GAS INTERESTS
LOCATED IN
ARKANSAS AND OKLAHOMA
AS OF MAY 31, 2022

PREPARED FOR
AMERICAN HERITAGE INVESTMENT CAPITAL, LP
AND CHURCH & CRAWFORD, INC.

WITH CANADIAN INSTRUMENT 51-101

MKM ENGINEERING
F-009377

Michele K. Mudrone

Michele K. Mudrone, P.E.
June 12, 2022

STATE OF TEXAS
MICHELE K. MUDRONE
62795
LICENSED
PROFESSIONAL ENGINEER

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MKM ENGINEERING
Oil and Gas Consulting Services
3905 Sagamore Hill Court
Plano, Texas 75025

June 12, 2022

Mr. Ivan Mondragon Mendez
Church & Crawford, Inc.
1001 Texas Ave., #1400
Houston, TX 77002

Dear Mr. Mendez:

As requested, an estimate has been made of certain hydrocarbon reserves owned by American Heritage Investment Capital, LP and Church & Crawford, Inc.. (hereinafter referred to as "CCWF"). The appraised properties are located in Franklin, Johnson, and Pope Counties, Arkansas and Beaver, Canadian, Cimarron, Creek, Ellis, Garfield, Garvin, Harper, Haskell, Hughes, Kingfisher, Major, Okmulgee, Pontotoc, Texas, Woods, and Woodward Counties, Oklahoma. Production data was generally available through January 2022. This appraisal evaluates CCWF's Proved Developed Producing (PDP), Proved Non-Producing (PDNP), Proved Undeveloped (PUD), Probable Producing (PrDP), Probable Non-Producing (PrNP), and Probable Undeveloped (PrUD) reserves. The effective date of this report is May 31, 2022.

The table below summarizes CCWF's net oil and gas reserves and cash flows generated using the requested price deck. Results shown below are presented for your information and should not be construed as our estimate of fair market value. As of May 31, 2022, CCWF's net total proved and probable reserves have been estimated to be as follows:

Reserve Category	Net as of Light and Medium Oil (Bbl)	Reserves 05/31/2022 Convention Nat'l Gas (Mcf)	Future Net Income, $	Present Worth of FNI Discounted @ 10%/Annum, $	Present Worth of FNI Discounted @ 15%/Annum, $
Forecast Price					
Proved Developed Producing	55,450	358,260	3,651,450	1,552,310	1,211,410
Proved Non-Producing	334,410	2,190,720	25,344,750	9,085,160	6,685,620
Proved Undeveloped	240,220	949,220	15,786,510	3,662,170	1,932,630
Total Proved	630,080	3,498,200	44,782,710	14,299,640	9,829,660
Probable Producing	10.730	0	823,960	282,160	206,210
Probable Non-Producing	89,620	58,050	6,525,580	3,038,740	2,291,420
Probable Undeveloped	48,660	149,210	4,709,010	1,464,830	1,009,100
Total Probable	149,010	207,260	12,058,550	4,785,730	3,506,730
Total Proved + Probable	779,090	3,705,460	56,841,260	19,085,370	13,336,390

FNI is after deducting estimated operating and future development costs, severance and ad valorem taxes, but before Federal income taxes. Total net Proved and Probable Reserves are defined as those conventional natural gas and hydrocarbon liquid Reserves to CCWF's interests after deducting all shrinkage, royalties, overriding royalties, and reversionary interests owned by outside parties that become effective upon payout of specified monetary balances. All Reserves estimates have been prepared using standard engineering practices generally accepted by the petroleum industry and conform to those classifications defined in the Canadian Oil and Gas Evaluation Handbook ("COGEH"). All hydrocarbon liquid Reserves are expressed in United States barrels ("Bbl") of 42 gallons. Natural gas Reserves are expressed in thousand standard cubic feet ("Mcf") at the contractual pressure and temperature bases. All monies are expressed in United States dollars ("USD").

RESERVE ESTIMATE METHODOLOGY

The Reserves estimates contained in this report have been prepared using standard engineering practices generally accepted by the petroleum industry. Decline curve analysis was used to estimate the remaining Reserves of pressure depletion reservoirs with enough historical production data to establish decline trends. Reservoirs under non-pressure depletion drive mechanisms and non-producing Reserves were estimated by volumetric analysis, research of analogous reservoirs, or a combination of both. The maximum remaining Reserves life assigned to wells included in this report is 40 years. This report does not include any gas sales imbalances.

FUTURE PRODUCTION RATES

Initial production rates are based on current producing rates for those wells now on production. If a decline trend has been established, this trend was used as the basis for estimating future production rates. For reserves not yet on production, test data and other related information were used to estimate anticipated initial production rates and sales were estimated to commence at a date deemed reasonable based on discussions with the operator, together with our experience and judgment.

RESERVE CLASSIFICATION

The Reserves estimates included in this report conform to the guidelines specified by the COGEH. For more information regarding reserve classification definitions see Appendix I.

COMMODITY PRICES

Future hydrocarbon revenues were estimated using the prices outlined below:

FORECAST PRICES

Dates	Light and Medium Oil Price $/Bbl	Gas Price $/MMBtu
2022	94.50	5.75
2023	84.15	4.44
2024	77.51	3.75
2025	71.63	3.56
2026	73.06	3.63
2027	74.53	3.70
2028	76.02	3.77
2029	77.54	3.85
2030	79.09	3.93

2031	80.67	4.00
2032	82.28	4.08
Thereafter	2%/yr increase	2%/yr increase

Historical hydrocarbon liquid prices were indexed to the monthly average of the daily closing prices received at the Cushing, Oklahoma delivery point. The average difference between the wellhead oil price and the NYMEX price represents adjustments for crude quality, marketing fees, BS&W, transportation costs and purchaser bonuses. These adjustments were applied to the NYMEX prices listed in table above.

Historical natural gas prices were indexed to the monthly Henry Hub prices posted in the Inside FERC publication. Historical prices were indexed for each month of available accounting data. The average difference between the wellhead price and the NYMEX price represents adjustments for BTU content, marketing, and transportation costs. These adjustments were applied to the NYMEX prices listed in table above.

OPERATING EXPENSES & CAPITAL COSTS

In most cases, the lease operating costs used in this evaluation represent the average of recent historical monthly operating costs. In cases where historical lease operating costs were not available or deemed to be unreliable for the property, operating costs were estimated based on knowledge of analogous wells producing under similar conditions. The lease operating expenses in this report represent field level operating costs and do not include COPAS charges.

Where available, capital costs were estimated using recent historical information reported for analogous expenditures. Where recent historical information was not available, Authority for Expenditure ("AFE") documents was used to estimate capital costs... Abandonment and reclamation costs were included for the properties and are shown in the investment column.

Operating expenses and capital costs were escalated at 2% per year in this evaluation.

DISCLAIMERS

It was not considered necessary to make a field examination of the appraised properties. Data used in performing this appraisal were obtained from Oil Field Production, public sources, and our own files. Supporting work papers pertinent to the appraisal are retained in our files and are available to you or designated parties at your convenience.

It was beyond the scope of this MKM Engineering report to evaluate the potential environmental liability costs from the operation and abandonment of these properties. In addition, no evaluation was made to determine the degree of operator compliance with current environmental rules, regulations, and reporting requirements. Therefore, no estimate of the potential economic liability, if any, from environmental concerns is included in the forecasts presented herein.

The Proved and Probable Reserves presented in this report are estimates only and should not be construed as being exact quantities. They may or may not be actually recovered; and, if recovered, the revenues therefrom and the actual costs related thereto could be more or less than the estimated amounts. Because of governmental policies and uncertainties of supply and demand, the product prices and the costs incurred in recovering these Reserves may vary from the price and cost assumptions in this report. In any case, quantities of Proved and Probable Reserves may increase or decrease as a result of future operations.

Reserves estimates for individual properties included in this report are only valid when considered within the context of the overall report and should not be considered independently. The future net income and net present value estimates contained in this report do not represent an estimate of fair market values.

No Reserve Reconciliation has been completed on these properties at this time.

MKM Engineering is independent with respect to American Heritage Investment Capital, LP and Church & Crawford, Inc. as provided in the Standards Pertaining to the Estimating and Auditing of Oil and Gas Reserves Information promulgated by the Society of Petroleum Engineers.

CONCLUSIONS

Attached are summary tables of economic analysis of predicted future performance. Other tables identify the properties appraised with summary Reserves and the economic factors applicable to each. A list of tables is included. Reserves identified for this report are not risked.

We appreciate this opportunity to have been of service and hope that this report will fulfill your requirements.

Respectfully submitted,

MKM ENGINEERING
F-009733
Michele K. Mudrone

Michele K. Mudrone, P.E.

STATE OF TEXAS
MICHELE K. MUDRONE
62795
LICENSED
PROFESSIONAL ENGINEER

Attachments

CERTIFICATE OF QUALIFICATION

I, Michele K. Mudrone, registered Professional Engineer in the State of Texas, hereby certify:

1. That I am a registered Professional Engineer in the State of Texas, a member of the Society of Petroleum Engineers, and I reside at 3905 Sagamore Hill Court, Plano, Texas.
2. That I graduated from the Colorado School of Mines with a Bachelor of Science degree in Petroleum Engineering in 1976.
3. That I have been employed in the petroleum industry since graduation in 1976. During the time of employment I have been directly involved in reservoir engineering, petrophysical analysis, reservoir simulation, and property evaluation.
4. That I am presently employed by MKM Engineering which prepared an evaluation effective May 31, 2022, for American Heritage Investment Capital, LP and Church & Crawford, Inc.
5. That the parameters and conditions employed in the evaluation of interests of American Heritage Investment Capital, LP and Church & Crawford, Inc., effective May 31, 2022, were examined by me and adopted as representative and appropriate in establishing true value of these properties.
6. That I have not received, nor do I expect to receive, any direct or indirect interest in the holdings discussed, or in the securities of the Company.
7. That I have not examined the chain of title for the properties discussed, but have relied on descriptions furnished by the client.
8. That the aforementioned report was not based on a personal field examination of the properties in question; however, such as examination was not deemed necessary in view of the information available from public sources and the files of American Heritage Investment Capital, LP and Church & Crawford, Inc.

Michele K. Mudrone, P.E.

MKM ENGINEERING
Oil and Gas Consulting Services
3905 Sagamore Hill Court
Plano, Texas 75025

REPORT ON RESERVES DATA BY INDEPENDENT QUALIFIED RESERVES EVALUATOR OR AUDITOR

To the Board of Directors of American Heritage Investment Capital, LP and Church & Crawford, Inc. hereinafter referred to as (the "Company"):

1. We have evaluated the Company's Reserves Data as at May 31, 2022. The reserves data are estimates of proved reserves and probable reserves and related future net revenue as at May 31, 2022, estimated using forecast prices and costs.

2. The Reserves Data are the responsibility of the Company's management. Our responsibility is to express an opinion on the Reserves Data based on our evaluation.

   We carried out our evaluation in accordance with standards set out in the Canadian Oil and Gas Evaluation Handbook (the "COGE Handbook"), prepared jointly by the Society of Petroleum Evaluation Engineers (Calgary Chapter) and the Canadian Institute of Mining, Metallurgy & Petroleum (Petroleum Society).

3. Those standards require that we plan and perform an evaluation to obtain reasonable assurance as to whether the reserves data are free of material misstatement. An evaluation also includes assessing whether the reserves data are in accordance with principles and definitions presented in the COGE Handbook.

4. The following table sets forth the estimated net present value of future net revenue attributed to proved plus probable reserves, estimated using forecast prices and costs on a before tax basis and calculated using a discount rate of 10 percent, included in the reserves data of the Company evaluated by us as of May 31, 2022, and identifies the respective portions thereof that we have audited, evaluated or reviewed and reported on to the Company's management and Board of Directors:

Independent Qualified Reserves Evaluator or Auditor	Description and Preparation Date of Evaluation Report	Location of Reserves (Country)	Net Present Value of Future Net Revenue Before Income Taxes (10% Discount Rate)			
			Audited (US$)	Evaluated (US$)	Reviewed (US$)	Total (US$)
MKM Engineering	Appraisal of the American Heritage Investment Capital, LP and Church & Crawford, Inc. properties located in Texas, as of May 31, 2022	USA		19,085,380		19,085,380
Total				19,085,380		19,085,380

5. In our opinion, the reserves data evaluated by us have, in all material respects, been determined and are presented in accordance with the COGE Handbook, consistently applied.

6. We have no responsibility to update the report referred to in paragraph 4 for events and circumstances occurring after its preparation date.

7. Because the reserves data are based on judgments regarding future events, actual results will vary and the variations may be material.

Executed as to our report referred to above:

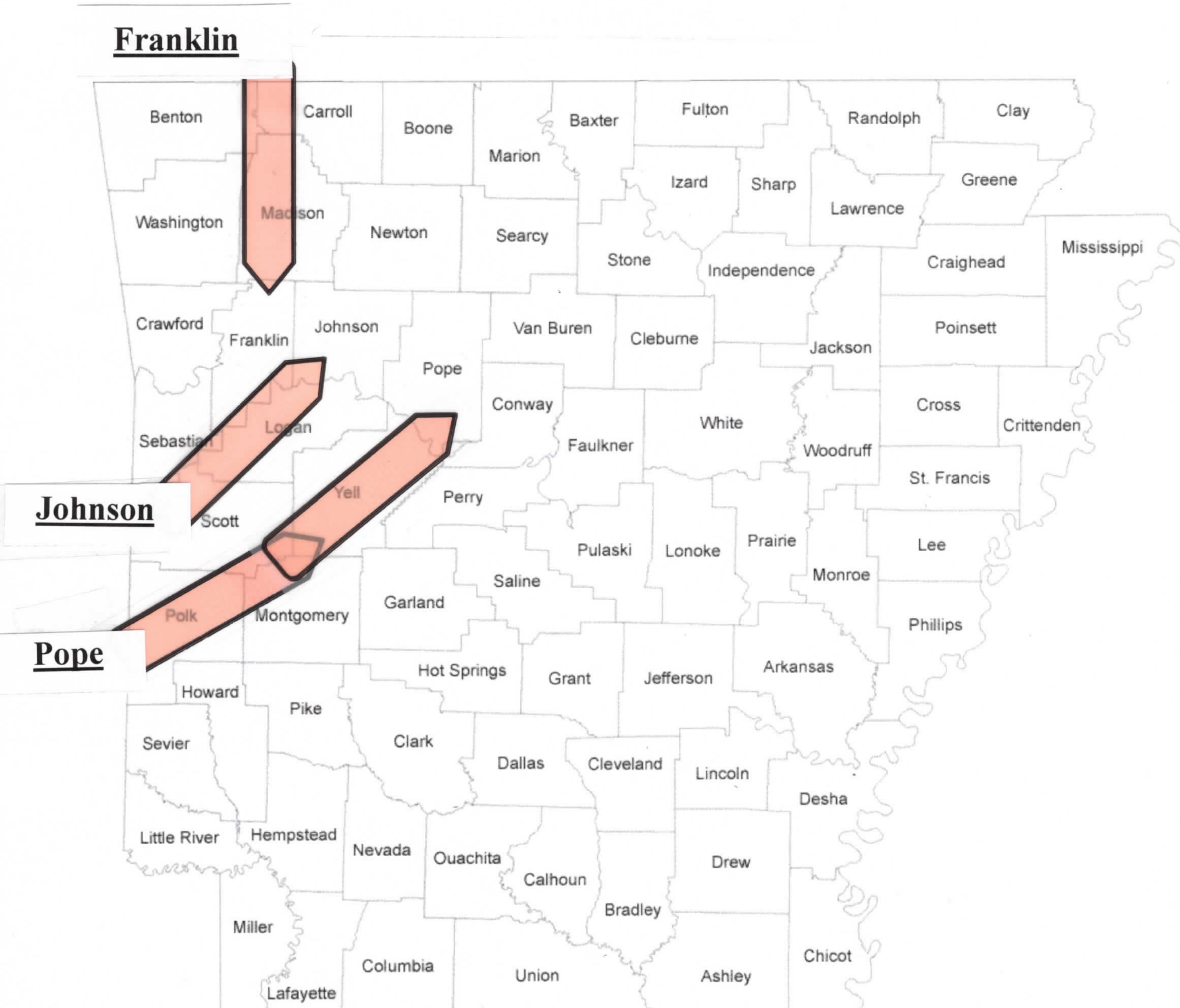
MKM Engineering
F-009377
Dallas, Texas, USA
June 12, 2022

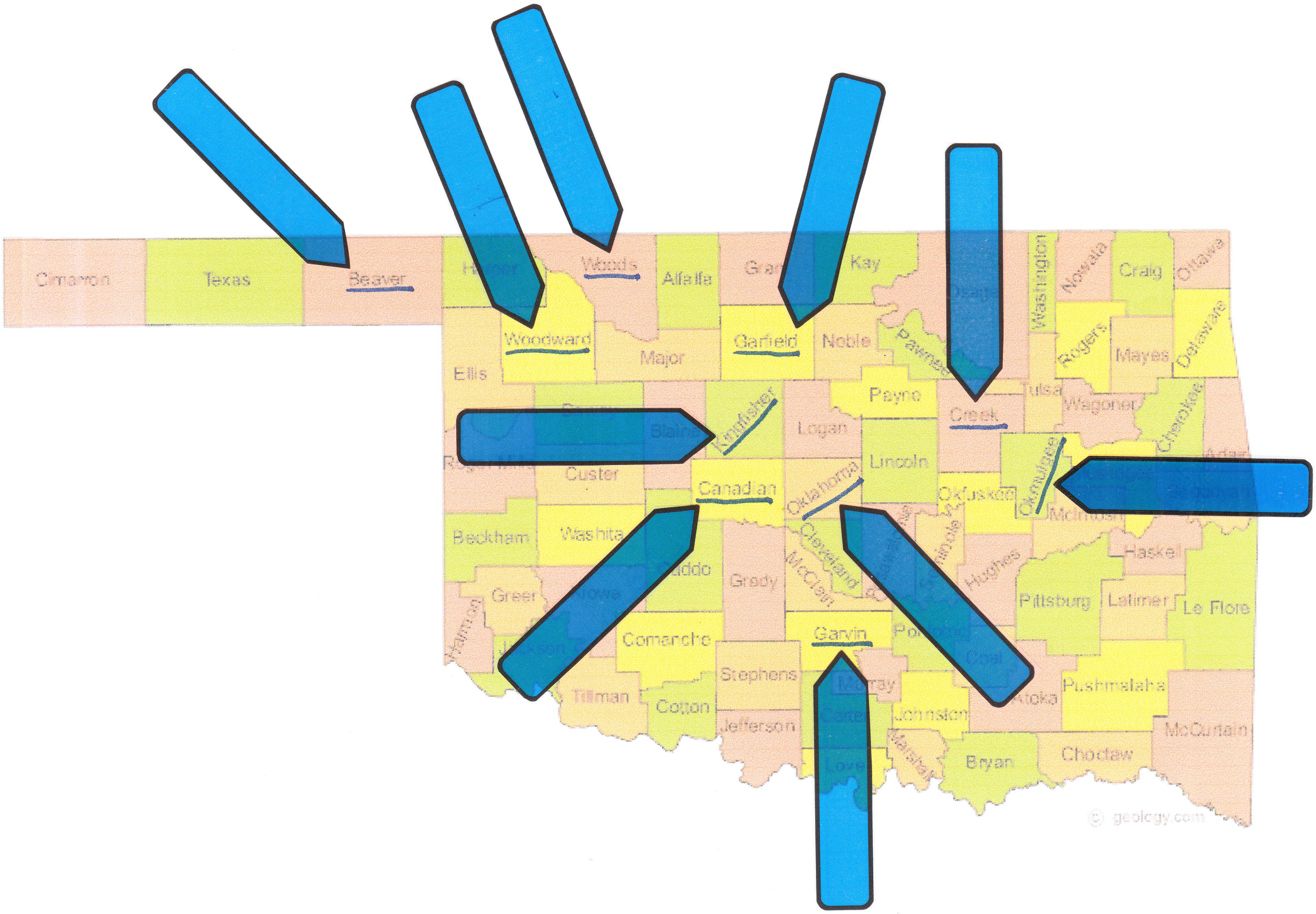
Michele K. Mudrone

Michele K. Mudrone, P.E

MAPS

STATE OF ARKANSAS

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Alfalfa
Kay
Osage
Washington
Nowata
Craig
Ottawa
Woodward
Garfield
Noble
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Rogers
Mayes
Delaware
Ellis
Major
Payne
Tulsa
Creek
Wagoner
Cherokee
Blaine
Kingfisher
Logan
Lincoln
Adair
Custer
Canadian
Oklahoma
Okfuskee
Okmulgee
McIntosh
Beckham
Washita
Caddo
Grady
Cleveland
McClain
Hughes
Haskell
Greer
Kiowa
Pittsburg
Latimer
Le Flore
Harmon
Comanche
Garvin
Pontotoc
Coal
Stephens
Murray
Tillman
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Johnston
Atoka
Pushmataha
Jefferson
Carter
Marshall
Bryan
Choctaw
McCurtain
Love
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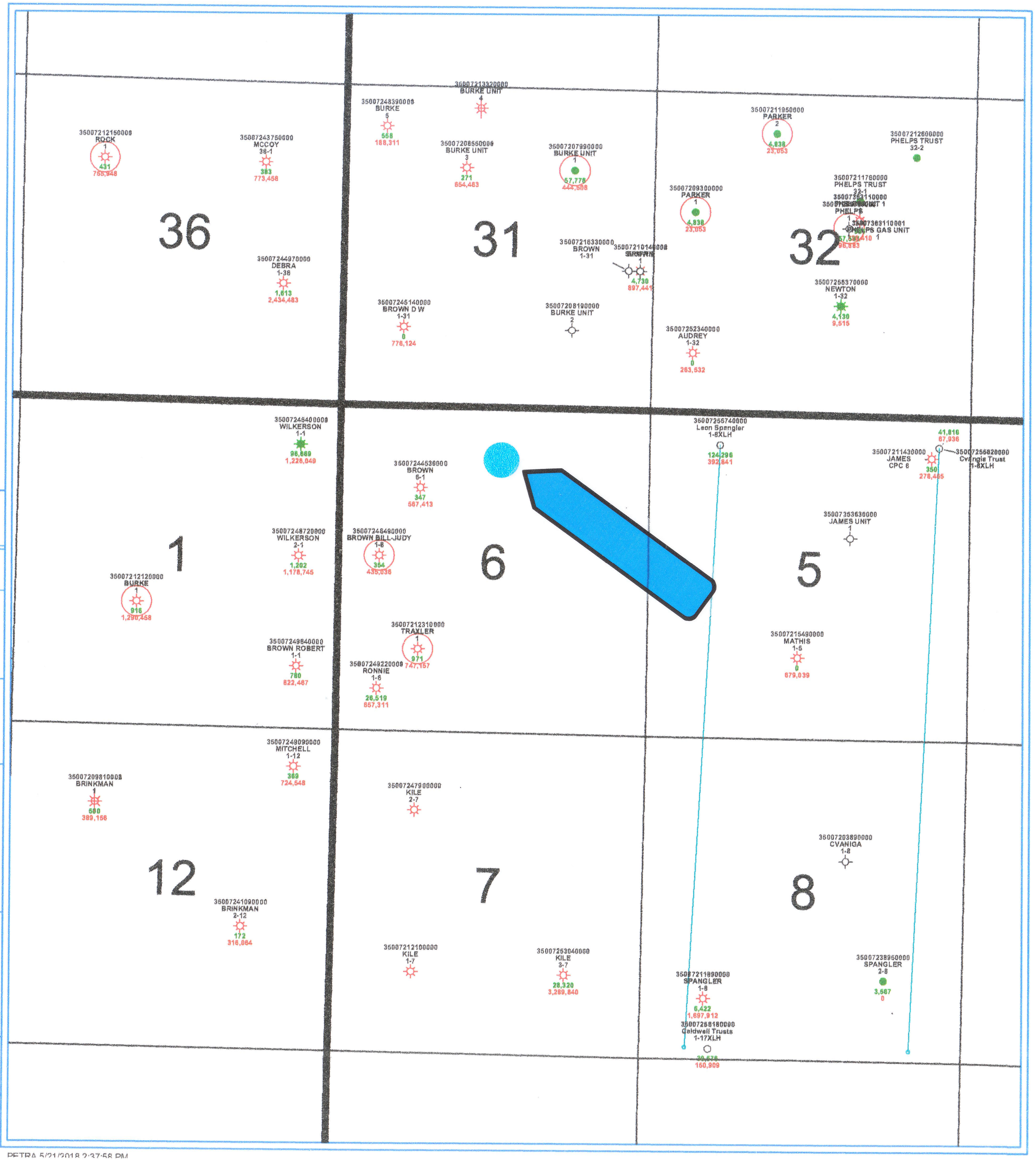


Mineral Hills Industries, LTD.

Base - Cumulative Production

Cumulative Production BO/MCF

Camrick Gas

T3N-R23E

0 2,264 4,528

FEET

POSTED WELL DATA

UWI
Well Name
Well Number

CUM_PROD - CUM_OIL[RKR]
CUM_PROD - CUM_GAS[RKR]

WELL SYMBOLS

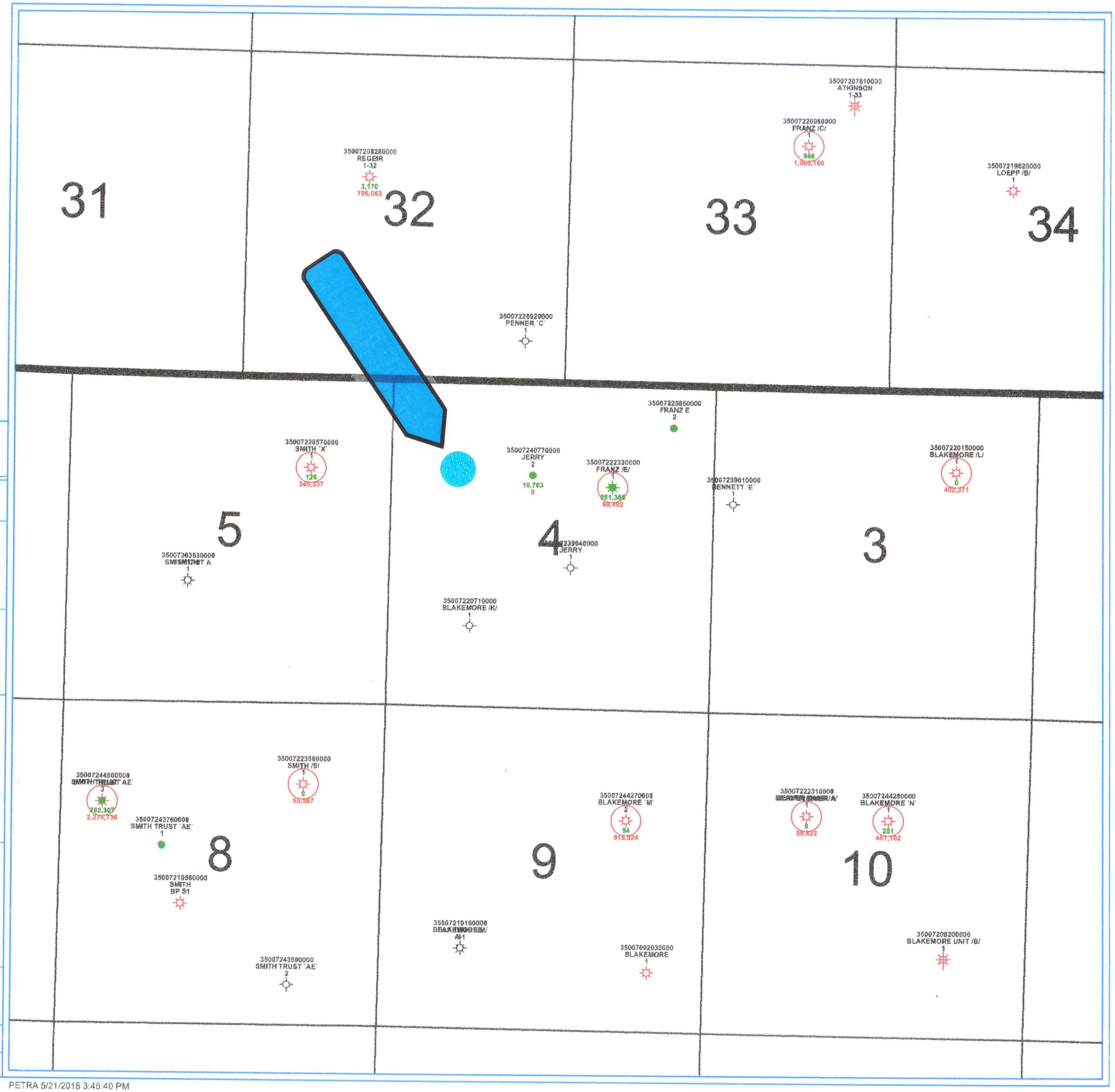
- Oil Well
- Gas Well
- Oil & Gas Well
- Dry Hole
- Abandoned GAS Well

REMARKS

Circled wells are Morrow Producers

By: MKM Engineering

May 21, 2018



Mineral Hills Industries, LTD.

Base - Cumulative Production

Cumulative Production BO/MCF

Mocane Laverne

Sec 4 T4N-R21E

0 2,262 4,524

FEET

POSTED WELL DATA

UWI
Well Name
Well Number

CUM_PROD - CUM_OIL[RKR]
CUM_PROD - CUM_GAS[RKR]

WELL SYMBOLS

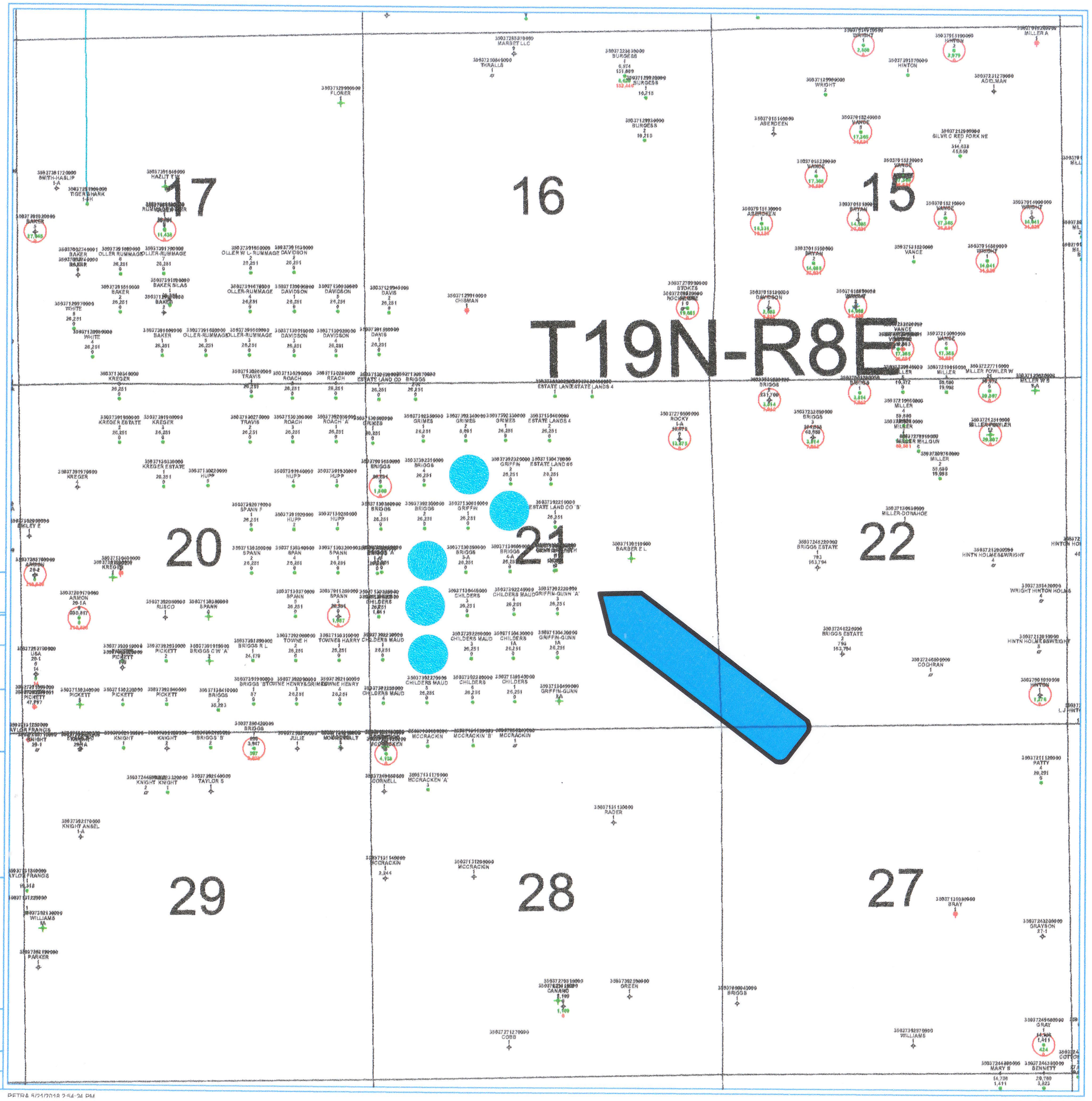
- Oil Well
- Gas Well
- Oil & Gas Well
- Dry Hole
- Abandoned GAS Well

REMARKS

Circled wells are Chester Producers

By: MKM Engineering

May 21, 2018



Mineral Hill Industries, Ltd.

Cushing

Cumulative Production BO/MCF

21 T19N R8E

0 1,530 3,060

FEET

POSTED WELL DATA

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Well Name
Well Number
WELL - CUMOIL (BBLS)
WELL - CUMGAS (MCF)

CUM_PROD - CUM_OIL[RKR]
CUM_PROD - CUM_GAS[RKR]

WELL SYMBOLS

- Oil Well
- Gas Well
- Dry Hole
- Injection Well
- Abandoned Well
- Temporarily Abandoned
- Abandoned Oil Well
- Abandoned GAS Well

REMARKS

Circled wells are Red Fork producers

By: MKM Engineering

May 21, 2018

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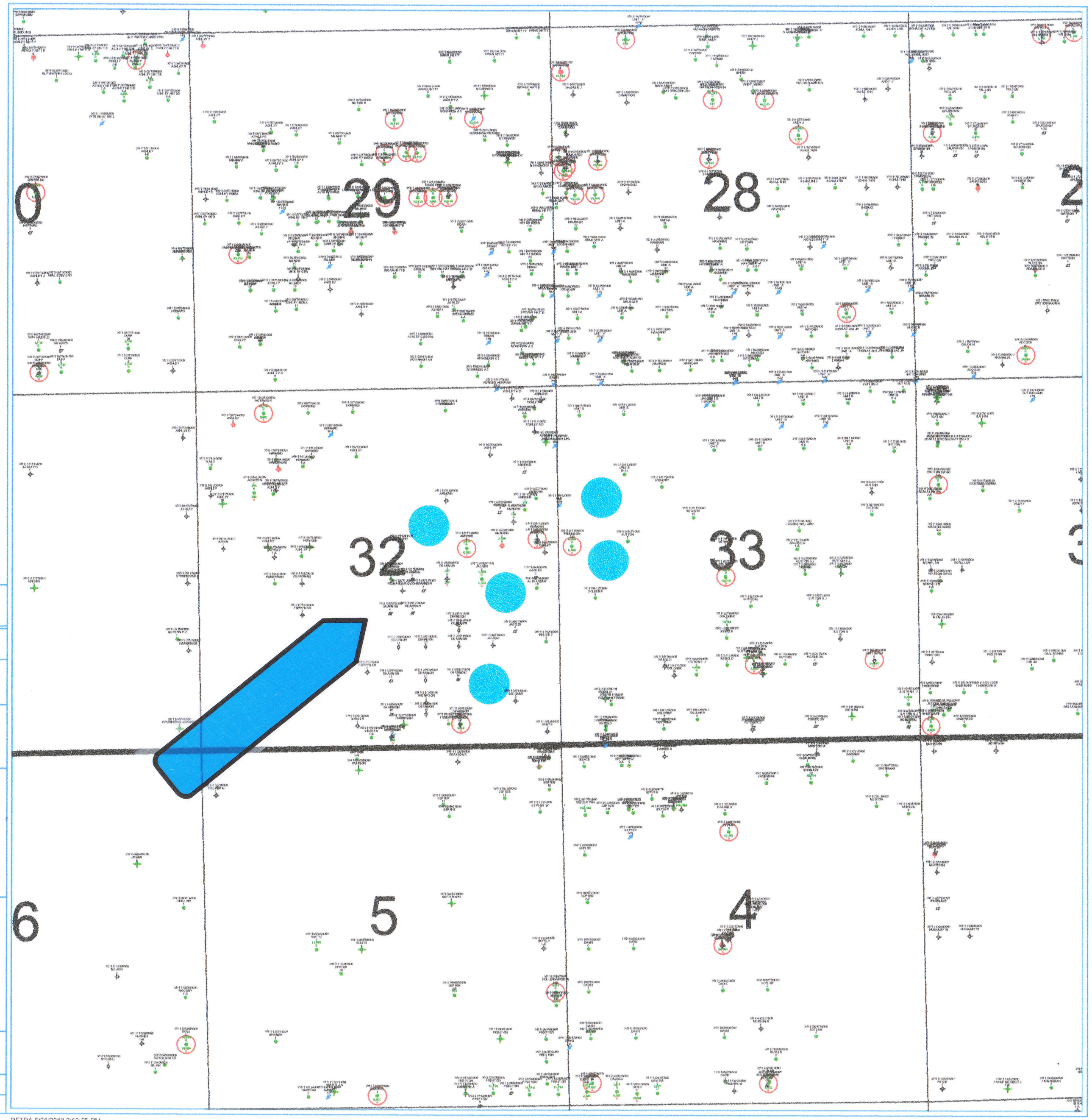


Mineral Hill Industries

Bald Hill

Cumulative Production BO/MCF

32 and 33 T14N R14E

0 1,517 3,034
FEET

POSTED WELL DATA

UWI
Well Name
Well Number
WELL - CUMOIL (BBLS)
WELL - CUMGAS (MCF)

CUM_PROD - CUM_OIL[RKR]
CUM_PROD - CUM_GAS[RKR]

WELL SYMBOLS

- Oil Well
- Gas Well
- Dry Hole
- Injection Well
- Abandoned Well
- Temporarily Abandoned
- Abandoned Oil Well
- Abandoned GAS Well

REMARKS
Circled wells are Booch producers

By: MKM Engineering

May 21, 2018

Mineral Hill Industries, Ltd

Base - Cumulative Production

Cumulative Production BO/MCF

Cedardale NE

9 T23N R18W

0 2,067 4,134

FEET

POSTED WELL DATA

UWI
Well Name
Well Number

CUM_PROD - CUM_OIL[RKR]
CUM_PROD - CUM_GAS[RKR]

WELL SYMBOLS

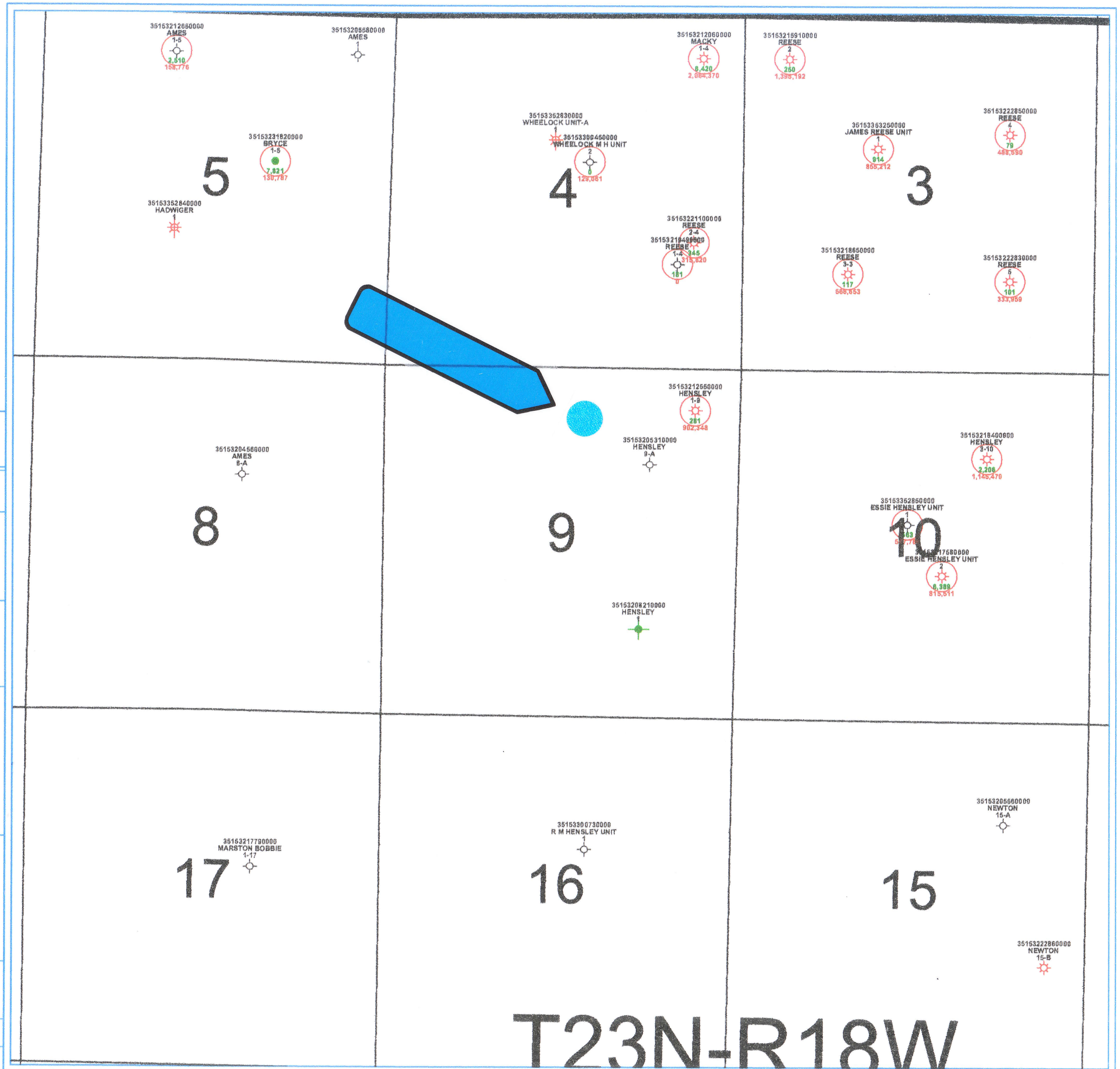
- Oil Well
- Gas Well
- Dry Hole
- Abandoned Oil Well
- Abandoned GAS Well

REMARKS

Circled wells are Chester producers

By: MKM Engineering

May 21, 2018



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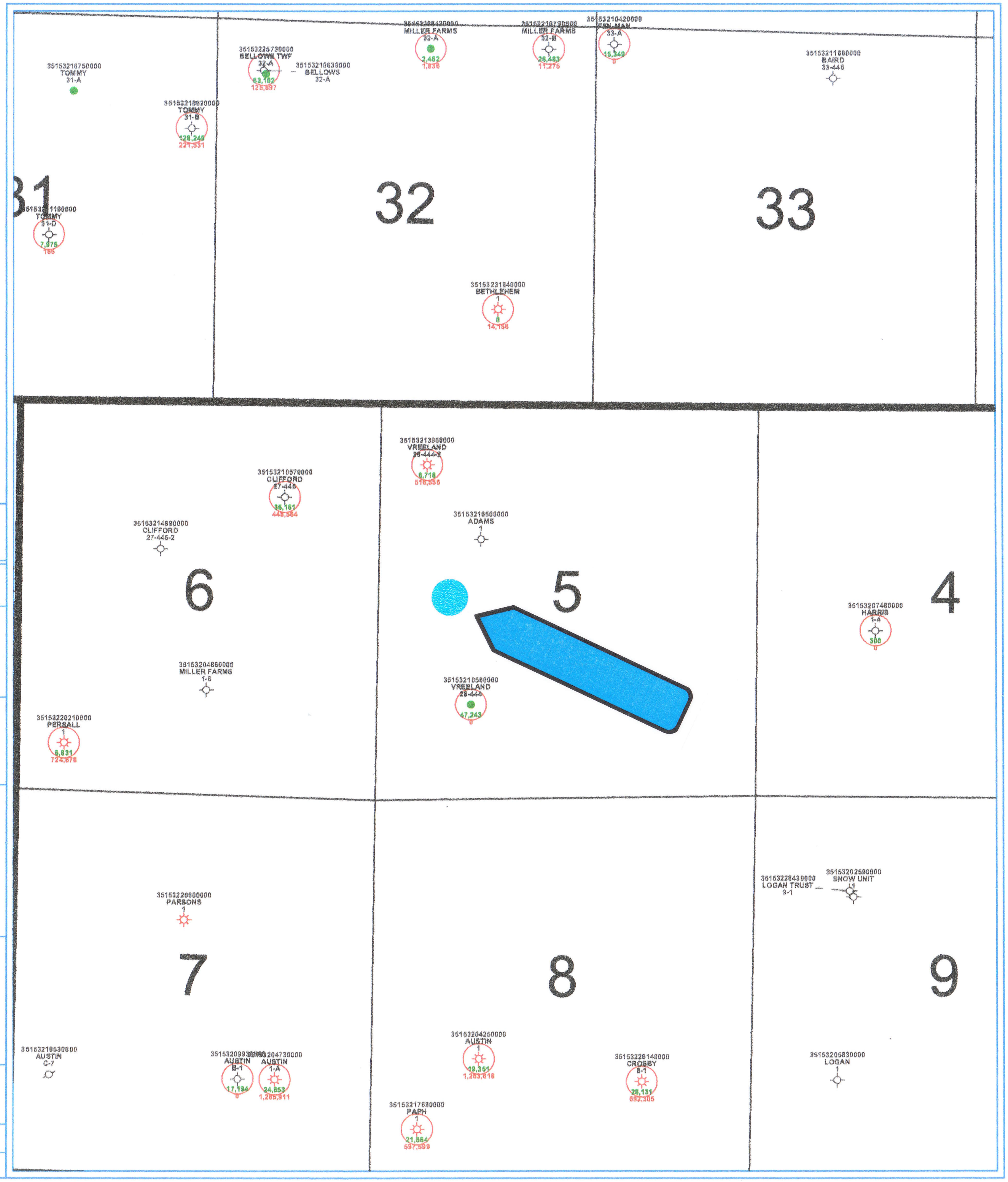

Mineral Hill Industries, Ltd

Base - Cumulative Production

Cumulative Production BO/MCF

Tangier

5 T20N R21W

0 1,979 3,958

FEET

POSTED WELL DATA

UWI
Well Name
Well Number

CUM_PROD - CUM_OIL[RKR]
CUM_PROD - CUM_GAS[RKR]

WELL SYMBOLS

- Oil Well
- Gas Well
- Dry Hole
- Abandoned Well
- Abandoned Oil Well

REMARKS

Circled wells are Morrow/Cottage Grove producers

By: MKM Engineering

May 21, 2018

Geology

GEOLOGICAL DISCUSSION

The American Heritage Investment Capital, LP and Church & Crawford, Inc. properties are located in three counties in Arkansas and ten counties in Oklahoma. These counties are Franklin, Johnson, and Pope Counties in Arkansas and Beaver, Canadian, Creek, Garfield, Garvin, Kingfisher, Oklahoma, Okmulgee, Woods, and Woodward Counties in Oklahoma. Creek and Okmulgee Counties are the two major counties and where most of the development is planned.

The producing intervals are Permian aged zones. These zones are shallow marine limestones and sandstones. Oil and gas reserves occur at depths from 1,000 to 10,000 feet. The 32 active wells produce from the Booch, Chester, Deese, Hunton, Red Fork, and Skinner zones.

There are approximately 60 wells that currently are non-producing. The majority of these wells are scheduled to be returned to production over the next 12 months. Each reactivation is estimated to cost between $15,000 and $55,000, depending on the amount of work necessary to return the well to production.

Additionally, the leasehold acreage will be developed. The planned drilling schedule is for one well per month starting in January 2023. The cost to drill and complete each well is $120,000 for a Booch or Skinner well and $600,000 for a deeper Hunton or Morrow well.

Each of the undeveloped locations is shown on a location map. The map shows the proposed location and all offset wells used for the calculation of the reserves.

Appendix

5.4 Definitions of Reserves

The following reserves definitions and guidelines are designed to assist evaluators in making reserves estimates on a reasonably consistent basis, and assist users of evaluation reports in understanding what such reports contain and, if necessary, in judging whether evaluators have followed generally accepted standards.

The guidelines outline

- general criteria for classifying reserves,
- procedures and methods for estimating reserves,
- confidence levels of individual entity and aggregate reserves estimates,
- verification and testing of reserves estimates.

The determination of oil and gas reserves involves the preparation of estimates that have an inherent degree of associated uncertainty. Categories of proved, probable, and possible reserves have been established to reflect the level of these uncertainties and to provide an indication of the probability of recovery.

The estimation and classification of reserves requires the application of professional judgement combined with geological and engineering knowledge to assess whether or not specific reserves classification criteria have been satisfied. Knowledge of concepts including uncertainty and risk, probability and statistics, and deterministic and probabilistic estimation methods is required to properly use and apply reserves definitions. These concepts are presented and discussed in greater detail within the guidelines in Section 5.5.

The following definitions apply to both estimates of individual reserves entities and the aggregate of reserves for multiple entities.

5.4.1 Reserves Categories

Reserves are estimated remaining quantities of oil and natural gas and related substances anticipated to be recoverable from known accumulations, as of a given date, based on

- analysis of drilling, geological, geophysical, and engineering data;
- the use of established technology;

- specified economic conditions, which are generally accepted as being reasonable, and shall be disclosed.

Reserves are classified according to the degree of certainty associated with the estimates.

a. Proved Reserves

Proved reserves are those reserves that can be estimated with a high degree of certainty to be recoverable. It is likely that the actual remaining quantities recovered will exceed the estimated proved reserves.

b. Probable Reserves

Probable reserves are those additional reserves that are less certain to be recovered than proved reserves. It is equally likely that the actual remaining quantities recovered will be greater or less than the sum of the estimated proved + probable reserves.

c. Possible Reserves

Possible reserves are those additional reserves that are less certain to be recovered than probable reserves. It is unlikely that the actual remaining quantities recovered will exceed the sum of the estimated proved + probable + possible reserves.

Other criteria that must also be met for the classification of reserves are provided in Section 5.5.4.

5.4.2 Development and Production Status

Each of the reserves categories (proved, probable, and possible) may be divided into developed and undeveloped categories.

a. Developed Reserves

Developed reserves are those reserves that are expected to be recovered from existing wells and installed facilities or, if facilities have not been installed, that would involve a low expenditure (e.g., when compared to the cost of drilling a well) to put the reserves on production. The developed category may be subdivided into producing and non-producing.

Developed producing reserves are those reserves that are expected to be recovered from completion intervals open at the time of the estimate. These reserves may be currently producing or, if shut in, they must have previously been on production, and the date of resumption of production must be known with reasonable certainty.

Developed non-producing reserves are those reserves that either have not been on production, or have previously been on production but are shut in and the date of resumption of production is unknown.

b. Undeveloped Reserves

Undeveloped reserves are those reserves expected to be recovered from known accumulations where a significant expenditure (e.g., when compared to the cost of drilling a well) is required to render them capable of production. They must fully meet the requirements of the reserves category (proved, probable, possible) to which they are assigned.

In multi-well pools, it may be appropriate to allocate total pool reserves between the developed and undeveloped categories or to subdivide the developed reserves for the pool between developed producing and developed non-producing. This allocation should be based on the estimator's assessment as to the reserves that will be recovered from specific wells, facilities, and completion intervals in the pool and their respective development and production status.

5.4.3 Levels of Certainty for Reported Reserves

The qualitative certainty levels contained in the definitions in Section 5.4.1 are applicable to "individual reserves entities," which refers to the lowest level at which reserves calculations are performed, and to "reported reserves," which refers to the highest level sum of individual entity estimates for which reserves estimates are presented. Reported reserves should target the following levels of certainty under a specific set of economic conditions:

- at least a 90 percent probability that the quantities actually recovered will equal or exceed the estimated proved reserves,
- at least a 50 percent probability that the quantities actually recovered will equal or exceed the sum of the estimated proved + probable reserves,
- at least a 10 percent probability that the quantities actually recovered will equal or exceed the sum of the estimated proved + probable + possible reserves.

A quantitative measure of the certainty levels pertaining to estimates prepared for the various reserves categories is desirable to provide a clearer understanding of the associated risks and uncertainties. However, the majority of reserves estimates are prepared using deterministic methods that do not provide a mathematically derived quantitative measure of probability. In principle, there should be no difference between estimates prepared using probabilistic or deterministic methods.

Additional clarification of certainty levels associated with reserves estimates and the effect of aggregation is provided in Section 5.5.3.

Appendix II

Oil and Natural Gas Reserves and Net Present Value of Future Net Revenue

The aggregate gross and net reserves data set forth below is based upon an evaluation by MKM Engineering with an effective date of May 31, 2022. The reserves data summarizes the oil, NGL, and natural gas reserves of American Heritage Investment Capital, LP and Church & Crawford, Inc. and the net present values of future net revenue for these reserves using forecast prices and costs as well the aggregate net present value of future net revenue attributable to the reserves, calculated without discount and using discount rates of 5%, 10%, 15% and 20%. The MKM report has been prepared in accordance with the standards contained in the Canadian Oil and Gas Evaluation Handbook and the reserve definitions contained in NI 51-101.

Summary of Oil and Gas Reserves
Forecast Prices and Costs

	Light and Medium Oil		Natural Gas		Natural Gas Liquids	
Reserves Category	Gross (Mbbl)	Net (Mbbl)	Gross (MMcf)	Net (MMcf)	Gross (Mbbl)	Net (Mbbl)
PROVED						
Developed Producing	73	55	681	358	0	0
Developed Non-Producing	442	334	3,314	2,191	0	0
Undeveloped	313	240	1,701	949	0	0
TOTAL PROVED	828	629	5,696	3,498	0	0
PROBABLE	198	149	289	207	0	0
TOTAL PROVED PLUS PROBABLE	1,026	778	5,985	3,705	0	0

Net Present Values of Future Net Revenues
Forecast Prices and Costs

	Before Income Taxes Discounted at (% / year)(1)				
Reserves Category	0% ($US thousands)	5% ($US thousands)	10% ($US thousands)	15% ($US thousands)	20% ($US thousands)
PROVED					
Developed Producing	3,651	2,188	1,552	1,211	1,000
Developed Non-Producing	25,345	13,789	9,085	6,686	5,248
Undeveloped	15,786	7,203	3,662	1,933	977
TOTAL PROVED	44,782	23,180	14,299	9,830	7,225
PROBABLE	12,059	7,099	4,786	3,507	2,710
TOTAL PROVED PLUS PROBABLE	56,841	30,279	19,085	13,337	9,935

	After Income Taxes Discounted at (% / year)(1)				
Reserves Category	0% ($US thousands)	5% ($US thousands)	10% ($US thousands)	15% ($US thousands)	20% ($US thousands)
PROVED					
Developed Producing	2,921	1,761	1,257	986	818
Developed Non-Producing	20,276	11,099	7,356	5,443	4,295
Undeveloped	12,629	5,795	2,960	1,567	793
TOTAL PROVED	35,826	18,655	11,573	7,996	5,906
PROBABLE	9,642	5,714	3,874	2,855	2,218
TOTAL PROVED PLUS PROBABLE	45,468	24,369	15,447	10,851	8,124

The following tables provide the volume of production of the American Heritage Investment Capital, LP and Church & Crawford, Inc. Properties estimated for 2022:

Estimated Production for 2022

	Forecast Prices & Costs (Undiscounted)	
	Proved Reserves	Proved plus Probable Reserves
2022 Production (Gross)		
Light and Medium Oil(Mbbl)	8	8
Gas(MMcf)	110	110
NGL(Mbbl)	0	0
Mboe*	26	26
2022 Production (Net)		
Light and Medium Oil(Mbbl)	6	6
Gas(MMcf)	70	70
NGL(Mbbl)	0	0
Mboe*	18	18

*Boe conversion ratio of 6 MCF to 1 barrel of crude oil is based on an energy equivalency conversion method.

The following tables detail the benchmark reference prices reflected in the reserves data disclosed above. These pricing assumptions were provided by McDaniel & Associates.

Summary of Pricing and Inflation Rate Assumptions
As of April 1, 2022
Forecast Prices and Costs

	OIL					EDMONTON LIQUIDS PRICES				
Year	WTI Cushing ($US/bbl)	Edmonton Reference ($Cdn/bbl)	Hardisty 25^{O} ($Cdn/bbl)	Cromer 29^{O} ($Cdn/bbl)	NATURAL GAS U.S. Henry Hub ($US/MMBtu)	Pentanes ($Cdn/bbl)	Butane ($Cdn/bbl)	Propane ($Cdn/bbl)	Inflation Rate %/Year	Exchange Rate ($US/$Cdn)
Forecast:										
2022	94.50				5.75				2.0	0.80
2023	84.15				4.44				2.0	0.80
2024	77.51				3.75				2.0	0.80
2025	71.63				3.56				2.0	0.80
2026	73.06				3.63				2.0	0.80
2027	74.53				3.70				2.0	0.80
2028	76.02				3.77				2.0	0.80
2029	77.54				3.85				2.0	0.80
2030	79.09				3.93				2.0	0.80
2031	80.67				4.00				2.0	0.80
2032	82.28				4.08				2.0	0.80
Thereafter	2%/yr				2%/yr				2.0	0.80

American Heritage Investment Capital, LP and Church & Crawford, Inc.

Total Future Net Revenue Undiscounted as at May 31, 2022
Forecast Prices and Costs

Reserves Category	Revenue (US$)	Royalties (US$)	Operating Costs (US$)	Development Costs (US$)	Abandonment and Reclamation Costs (US$)	Future Net Revenue Before Tax (US$)	Income Tax (US$)	Future Net Revenue After Tax (US$)
Total Proved	101,665,520	27,956,530	22,865,750	4,408,300	1,652,230	44,782,710	8,956,540	35,826,170
Proved + Probable	120,124,800	32,561,680	24,550,480	4,428,520	1,742,850	56,841,270	11,372,680	45,468,590

American Heritage Investment Capital, LP and Church & Crawford, Inc.

Total Future Net Revenue (NPV discounted at 10%, by Production Group)
As at May 31, 2022
Forecast Prices and Costs

United States

Reserves Category	Light and Medium Oil		Natural Gas	
	$US thousands	Unit Value (US$/bbl)	$US thousands	Unit Value (US$/Mcf)
Proved				
Developed Producing	1,217	21.95	335	0.94
Developed Non-Producing	6,938	20.75	2,147	0.98
Proved Undeveloped	3,068	12.77	594	0.63
Total Proved	11,223	17.81	3,076	0.88
Total Probable Reserves	4,456	29.90	330	1.59
Total Proved Plus Probable	15,679	20.12	3,406	0.92

American Heritage Investment Capital, LP and Church & Crawford, Inc.

ESTIMATED FUTURE DEVELOPMENT COSTS
AS AT MAY 31, 2022

FORECAST PRICES AND COSTS

Year Ended December 31	Proved Reserves (US$)	Proved Plus Probable Reserves (US$)
2022	766,910	787,130
2023	1,641,680	1,641,680
2024	674,730	674,730
2025	1,324,980	1,324,980
2026	0	0
2027	0	0
2028	0	0
Thereafter	0	0
Total	4,408,300	4,428,520

American Heritage Investment Capital, LP and Church & Crawford, Inc.

ESTIMATED FUTURE ABANDONMENT AND RECLAMATION COSTS
AS AT MAY 31, 2022

FORECAST PRICES AND COSTS

Year Ended December 31	Proved Reserves (US$)	Proved Plus Probable Reserves (US$)
2022	0	0
2023	0	0
2024	26,110	26,110
2025	26,850	26,850
2026	38,190	38,190
2027	17,700	17,700
2028	5,680	5,680
Thereafter	1,537,700	1,628,320
Total	1,652,230	1,742,850

LIST OF ECONOMIC TABLES

Table No.

Cashflow Summaries

CCWF
Reserve and Economic Projection
As of 5/31/2022

Total Proved +Probable

TABLE 1

MKM Engineering

Year	Wells	Estimated 8/8 Ths Production: Oil ---- Mbbl -----	NGL ---- Mgal ----	Gas ----- MMcf-----	Net Production: Oil ----- Mbbl -----	NGL ----- Mgal -----	Gas ----- MMcf -----	Oil - $/bbl -	NGL - $/gal -	Gas - $/Mcf -
2022	99	8.19	0.00	109.51	6.25	0.00	70.18	94.50	0.00	5.56
2023	105	37.17	0.00	317.36	28.24	0.00	193.66	84.15	0.00	4.32
2024	107	58.25	0.00	378.46	44.12	0.00	217.20	77.51	0.00	3.67
2025	102	57.27	0.00	334.26	43.36	0.00	192.59	71.63	0.00	3.48
2026	100	53.91	0.00	301.60	40.83	0.00	175.21	73.06	0.00	3.55
2027	101	51.60	0.00	364.91	39.13	0.00	227.39	74.53	0.00	3.64
2028	101	49.88	0.00	338.82	37.88	0.00	211.43	76.02	0.00	3.71
2029	101	46.81	0.00	300.60	35.55	0.00	186.13	77.54	0.00	3.78
2030	100	44.08	0.00	273.14	33.48	0.00	168.39	79.09	0.00	3.86
2031	100	41.51	0.00	251.97	31.54	0.00	155.06	80.67	0.00	3.93
2032	99	39.22	0.00	233.32	29.80	0.00	143.25	82.28	0.00	4.00
2033	99	36.86	0.00	216.69	28.01	0.00	132.92	83.93	0.00	4.09
2034	98	34.75	0.00	201.16	26.41	0.00	123.13	85.61	0.00	4.17
2035	95	32.38	0.00	185.76	24.62	0.00	113.28	87.32	0.00	4.24
2036	94	30.42	0.00	173.84	23.13	0.00	105.81	89.06	0.00	4.33
Sub-T		622.30	0.00	3,981.39	472.36	0.00	2,415.61	79.38	0.00	3.92
After		403.21	0.00	2,002.70	306.74	0.00	1,289.84	110.09	0.00	5.30
Total		1,025.51	0.00	5,984.09	779.10	0.00	3,705.46	91.47	0.00	4.40
Cum.		2,807.27	0.00	33,208.56						
Ult.		3,832.78	0.00	39,192.65						

Year	Company Future Gross Revenue: Oil ------ M$ ------	NGL ------ M$ ------	Gas ------ M$ ------	Other ------ M$ ------	Total ------ M$ ------	Prod & Adv Taxes: Prod Tax ------ M$ ------	Adv Tax ------ M$ ------	Revenue after Sev & Adv ------- M$ --------
2022	590.27	0.00	390.17	0.00	980.44	69.01	1.18	910.25
2023	2,376.74	0.00	837.07	0.00	3,213.81	227.12	1.99	2,984.69
2024	3,419.95	0.00	797.52	0.00	4,217.47	298.58	1.48	3,917.40
2025	3,106.08	0.00	671.15	0.00	3,777.24	267.45	1.27	3,508.52
2026	2,982.94	0.00	622.31	0.00	3,605.25	255.27	1.19	3,348.78
2027	2,916.15	0.00	828.35	0.00	3,744.50	265.18	1.12	3,478.19
2028	2,879.56	0.00	784.50	0.00	3,664.06	259.49	1.09	3,403.48
2029	2,756.91	0.00	704.44	0.00	3,461.35	245.12	1.05	3,215.18
2030	2,647.92	0.00	650.01	0.00	3,297.94	233.54	1.02	3,063.38
2031	2,544.16	0.00	608.88	0.00	3,153.03	223.27	0.98	2,928.78
2032	2,451.81	0.00	573.46	0.00	3,025.27	214.22	0.95	2,810.10
2033	2,350.98	0.00	543.65	0.00	2,894.62	204.96	0.92	2,688.74
2034	2,261.24	0.00	513.02	0.00	2,774.25	196.44	0.89	2,576.93
2035	2,149.85	0.00	480.55	0.00	2,630.40	186.24	0.86	2,443.30
2036	2,060.28	0.00	458.06	0.00	2,518.33	178.30	0.83	2,339.20
Sub-T	37,494.82	0.00	9,463.13	0.00	46,957.96	3,324.21	16.84	43,616.91
After	33,770.06	0.00	6,835.08	0.00	40,605.14	2,874.94	12.86	37,717.33
Total	71,264.88	0.00	16,298.21	0.00	87,563.10	6,199.16	29.69	81,334.24

Year	Deductions: Lease Net Costs ------ M$ ------	Net Investments ------ M$ ------	Trans. Costs ------ M$ ------	Net Profits ------ M$ ------	Future Net Income Before Income Taxes: Undiscounted Annual ------ M$ ------	Undiscounted Cumulative ------- M$ -------	Discounted Ann @ 10.00% -------M$ -------	Disc. Cum. Annual @ 10.00% ------- M$ -------
2022	110.24	787.13	0.00	0.00	12.88	12.88	21.39	21.39
2023	345.65	1,641.68	0.00	0.00	997.36	1,010.24	858.69	880.08
2024	438.72	700.83	0.00	0.00	2,777.85	3,788.09	2,240.41	3,120.49
2025	441.44	26.85	0.00	0.00	3,040.24	6,828.33	2,237.96	5,358.45
2026	447.43	38.19	0.00	0.00	2,863.16	9,691.49	1,907.82	7,266.27
2027	463.95	1,342.67	0.00	0.00	1,671.57	11,363.05	992.76	8,259.03
2028	482.75	5.68	0.00	0.00	2,915.06	14,278.11	1,591.46	9,850.49
2029	490.95	0.00	0.00	0.00	2,724.23	17,002.34	1,346.02	11,196.51
2030	498.01	0.00	0.00	0.00	2,565.37	19,567.71	1,147.42	12,343.93
2031	507.85	12.03	0.00	0.00	2,408.90	21,976.61	975.44	13,319.37
2032	513.74	0.00	0.00	0.00	2,296.36	24,272.97	841.61	14,160.98
2033	522.22	12.59	0.00	0.00	2,153.93	26,426.90	714.71	14,875.69
2034	526.46	0.00	0.00	0.00	2,050.46	28,477.36	615.76	15,491.46
2035	505.19	13.01	0.00	0.00	1,925.10	30,402.46	523.39	16,014.85
2036	496.01	39.92	0.00	0.00	1,803.27	32,205.74	443.99	16,458.84
Sub-T	6,790.60	4,620.57	0.00	0.00	32,205.74	32,205.74	16,458.84	16,458.84
After	11,531.04	1,550.78	0.00	0.00	24,635.52	24,635.52	2,626.54	2,626.54
Total	18,321.63	6,171.35	0.00	0.00	56,841.26	56,841.26	19,085.38	19,085.38

Present Worth Profile (M$)

PW 5.00% :	30,279.20
PW 8.00% :	22,604.39
PW 10.00% :	19,085.38
PW 12.00% :	16,377.07
PW 15.00% :	13,336.40
PW 20.00% :	9,935.38

TABLE 2

MKM Engineering

Year	Wells	Estimated 8/8 Ths Production Oil ---- Mbbl -----	NGL ---- Mgal ----	Gas ----- MMcf-----	Net Production Oil ----- Mbbl -----	NGL ----- Mgal -----	Gas ----- MMcf -----	Oil - $/bbl -	NGL - $/gal -	Gas - $/Mcf -
2022	20	2.57	0.00	31.47	1.96	0.00	17.14	94.50	0.00	5.22
2023	19	4.22	0.00	51.77	3.22	0.00	28.22	84.15	0.00	4.03
2024	18	4.05	0.00	47.50	3.09	0.00	26.20	77.51	0.00	3.42
2025	17	3.87	0.00	42.84	2.95	0.00	23.50	71.63	0.00	3.24
2026	16	3.70	0.00	40.05	2.82	0.00	21.97	73.06	0.00	3.31
2027	15	3.54	0.00	37.11	2.70	0.00	20.51	74.53	0.00	3.38
2028	15	3.40	0.00	35.28	2.59	0.00	19.48	76.02	0.00	3.44
2029	15	3.24	0.00	33.37	2.47	0.00	18.42	77.54	0.00	3.51
2030	15	3.11	0.00	31.66	2.37	0.00	17.47	79.09	0.00	3.58
2031	15	2.97	0.00	30.06	2.26	0.00	16.59	80.67	0.00	3.65
2032	15	2.85	0.00	28.63	2.17	0.00	15.79	82.28	0.00	3.72
2033	15	2.73	0.00	27.12	2.07	0.00	14.96	83.93	0.00	3.80
2034	15	2.61	0.00	24.68	1.99	0.00	13.40	85.61	0.00	3.85
2035	13	2.50	0.00	21.52	1.90	0.00	11.28	87.32	0.00	3.87
2036	13	2.40	0.00	20.50	1.83	0.00	10.75	89.06	0.00	3.95
Sub-T		47.77	0.00	503.55	36.38	0.00	275.68	80.35	0.00	3.70
After		25.41	0.00	177.00	19.07	0.00	82.58	108.77	0.00	4.32
Total		73.18	0.00	680.55	55.45	0.00	358.26	90.13	0.00	3.84
Cum.		178.84	0.00	13,277.19						
Ult.		252.02	0.00	13,957.74						

Year	Company Future Gross Revenue Oil ------ M$ ------	NGL ------ M$ ------	Gas ------ M$ ------	Other ------ M$ ------	Total ------ M$ ------	Prod & Adv Taxes Prod Tax ------ M$ ------	Adv Tax ------ M$ ------	Revenue after Sev & Adv ------- M$ --------
2022	185.45	0.00	89.47	0.00	274.92	19.12	0.83	254.97
2023	270.72	0.00	113.80	0.00	384.51	26.81	1.05	356.66
2024	239.25	0.00	89.65	0.00	328.90	22.99	0.79	305.12
2025	210.99	0.00	76.20	0.00	287.19	20.08	0.69	266.42
2026	205.95	0.00	72.61	0.00	278.56	19.48	0.66	258.42
2027	201.07	0.00	69.25	0.00	270.32	18.92	0.60	250.80
2028	196.82	0.00	67.01	0.00	263.82	18.46	0.59	244.78
2029	191.61	0.00	64.68	0.00	256.29	17.93	0.57	237.79
2030	187.07	0.00	62.62	0.00	249.69	17.47	0.55	231.67
2031	182.65	0.00	60.49	0.00	243.14	17.02	0.53	225.59
2032	178.81	0.00	58.75	0.00	237.56	16.63	0.52	220.42
2033	174.13	0.00	56.87	0.00	231.00	16.17	0.50	214.33
2034	170.04	0.00	51.60	0.00	221.64	15.51	0.48	205.65
2035	166.05	0.00	43.69	0.00	209.74	14.67	0.47	194.60
2036	162.59	0.00	42.50	0.00	205.09	14.35	0.46	190.29
Sub-T	2,923.20	0.00	1,019.17	0.00	3,942.37	275.59	9.28	3,657.51
After	2,074.53	0.00	356.72	0.00	2,431.25	169.66	6.11	2,255.48
Total	4,997.72	0.00	1,375.89	0.00	6,373.62	445.25	15.38	5,912.98

Year	Deductions Lease Net Costs ------ M$ ------	Net Investments ------ M$ ------	Trans. Costs ------ M$ ------	Net Profits ------ M$ ------	Future Net Income Before Income Taxes Undiscounted Annual ------ M$ ------	Undiscounted Cumulative ------- M$ -------	Discounted Ann @ 10.00% -------M$ -------	Disc. Cum. Annual @ 10.00% ------- M$ -------
2022	47.47	0.00	0.00	0.00	207.50	207.50	201.54	201.54
2023	81.36	1.52	0.00	0.00	273.78	481.28	245.79	447.33
2024	81.66	15.69	0.00	0.00	207.77	689.05	169.03	616.37
2025	79.44	5.38	0.00	0.00	181.61	870.66	133.82	750.19
2026	80.21	5.44	0.00	0.00	172.77	1,043.43	115.12	865.30
2027	81.09	11.00	0.00	0.00	158.71	1,202.14	95.47	960.77
2028	82.71	5.68	0.00	0.00	156.39	1,358.53	85.43	1,046.20
2029	84.37	0.00	0.00	0.00	153.42	1,511.95	75.80	1,122.00
2030	86.05	0.00	0.00	0.00	145.62	1,657.57	65.13	1,187.12
2031	87.77	0.00	0.00	0.00	137.82	1,795.38	55.80	1,242.93
2032	89.53	0.00	0.00	0.00	130.89	1,926.27	47.97	1,290.90
2033	91.32	0.00	0.00	0.00	123.01	2,049.28	40.81	1,331.70
2034	89.83	0.00	0.00	0.00	115.82	2,165.10	34.78	1,366.48
2035	85.66	0.00	0.00	0.00	108.94	2,274.04	29.62	1,396.10
2036	87.38	26.55	0.00	0.00	76.36	2,350.39	18.89	1,414.99
Sub-T	1,235.86	71.25	0.00	0.00	2,350.39	2,350.39	1,414.99	1,414.99
After	800.51	153.91	0.00	0.00	1,301.06	1,301.06	137.32	137.32
Total	2,036.37	225.16	0.00	0.00	3,651.45	3,651.45	1,552.31	1,552.31

Present Worth Profile (M$)

PW 5.00% :	2,187.72
PW 8.00% :	1,754.88
PW 10.00% :	1,552.31
PW 12.00% :	1,393.63
PW 15.00% :	1,211.41
PW 20.00% :	1,000.09

CCWF
Reserve and Economic Projection
As of 5/31/2022

Proved Rsv Class
Non-Producing Rsv Category

TABLE 3

MKM Engineering

Year	Wells	Estimated 8/8 Ths Production Oil ---- Mbbl -----	NGL ---- Mgal ----	Gas ----- MMcf-----	Net Production Oil ----- Mbbl -----	NGL ----- Mgal -----	Gas ----- MMcf -----	Oil - $/bbl -	NGL - $/gal -	Gas - $/Mcf -
2022	62	5.23	0.00	78.04	4.00	0.00	53.03	94.50	0.00	5.67
2023	70	16.68	0.00	210.26	12.67	0.00	133.20	84.15	0.00	4.36
2024	70	23.10	0.00	220.75	17.48	0.00	142.40	77.51	0.00	3.69
2025	66	22.21	0.00	200.65	16.80	0.00	130.23	71.63	0.00	3.51
2026	64	21.17	0.00	184.30	16.02	0.00	120.71	73.06	0.00	3.58
2027	64	20.13	0.00	172.44	15.23	0.00	112.64	74.53	0.00	3.64
2028	64	19.19	0.00	162.19	14.52	0.00	105.69	76.02	0.00	3.71
2029	64	18.20	0.00	151.51	13.77	0.00	98.47	77.54	0.00	3.79
2030	63	17.31	0.00	141.73	13.10	0.00	91.84	79.09	0.00	3.87
2031	63	16.47	0.00	133.63	12.46	0.00	86.45	80.67	0.00	3.94
2032	62	15.71	0.00	125.01	11.89	0.00	80.59	82.28	0.00	4.01
2033	62	14.90	0.00	117.18	11.28	0.00	75.37	83.93	0.00	4.10
2034	61	14.18	0.00	109.91	10.73	0.00	70.50	85.61	0.00	4.18
2035	60	13.10	0.00	102.58	9.92	0.00	65.56	87.32	0.00	4.26
2036	59	12.28	0.00	95.71	9.30	0.00	60.91	89.06	0.00	4.34
Sub-T		249.87	0.00	2,205.90	189.15	0.00	1,427.59	79.60	0.00	3.95
After		191.79	0.00	1,108.13	145.26	0.00	763.13	112.27	0.00	5.33
Total		441.66	0.00	3,314.02	334.41	0.00	2,190.72	93.80	0.00	4.43
Cum.		2,628.76	0.00	19,931.38						
Ult.		3,070.42	0.00	23,245.40						

Year	Company Future Gross Revenue Oil ------ M$ ------	NGL ------ M$ ------	Gas ------ M$ ------	Other ------ M$ ------	Total ------ M$ ------	Prod & Adv Taxes Prod Tax ------ M$ ------	Adv Tax ------ M$ ------	Revenue after Sev & Adv ------- M$ --------
2022	377.53	0.00	300.71	0.00	678.24	47.96	0.35	629.93
2023	1,066.19	0.00	580.16	0.00	1,646.34	116.39	0.94	1,529.02
2024	1,354.58	0.00	525.61	0.00	1,880.18	133.10	0.69	1,746.39
2025	1,203.16	0.00	456.59	0.00	1,659.75	117.51	0.58	1,541.67
2026	1,170.18	0.00	431.59	0.00	1,601.77	113.41	0.54	1,487.82
2027	1,135.02	0.00	410.42	0.00	1,545.44	109.42	0.52	1,435.49
2028	1,103.86	0.00	392.33	0.00	1,496.19	105.94	0.50	1,389.75
2029	1,067.83	0.00	373.20	0.00	1,441.04	102.03	0.48	1,338.52
2030	1,035.99	0.00	355.23	0.00	1,391.23	98.50	0.47	1,292.26
2031	1,005.21	0.00	340.30	0.00	1,345.51	95.27	0.45	1,249.79
2032	978.03	0.00	323.50	0.00	1,301.53	92.15	0.44	1,208.94
2033	946.58	0.00	309.16	0.00	1,255.74	88.91	0.42	1,166.41
2034	918.64	0.00	294.68	0.00	1,213.32	85.90	0.41	1,127.01
2035	865.84	0.00	279.09	0.00	1,144.93	81.06	0.39	1,063.48
2036	828.57	0.00	264.60	0.00	1,093.17	77.39	0.38	1,015.40
Sub-T	15,057.21	0.00	5,637.16	0.00	20,694.37	1,464.93	7.56	19,221.88
After	16,309.28	0.00	4,069.01	0.00	20,378.30	1,442.69	6.75	18,928.86
Total	31,366.49	0.00	9,706.18	0.00	41,072.67	2,907.62	14.31	38.150.74

Year	Deductions Lease Net Costs ------ M$ ------	Net Investments ------ M$ ------	Trans. Costs ------ M$ ------	Net Profits ------ M$ ------	Future Net Income Before Income Taxes Undiscounted Annual ------ M$ ------	Cumulative ------- M$ -------	Discounted Ann @ 10.00% -------M$ -------	Disc. Cum. Annual @ 10.00% ------- M$ -------
2022	59.33	159.87	0.00	0.00	410.73	410.73	395.24	395.24
2023	195.45	255.19	0.00	0.00	1,078.37	1,489.10	965.93	1,361.17
2024	281.36	61.95	0.00	0.00	1,403.08	2,892.18	1,138.64	2,499.82
2025	284.27	21.47	0.00	0.00	1,235.93	4,128.11	910.00	3,409.82
2026	288.91	32.75	0.00	0.00	1,166.15	5,294.27	777.33	4,187.15
2027	294.69	6.70	0.00	0.00	1,134.11	6,428.38	683.85	4,871.00
2028	300.59	0.00	0.00	0.00	1,089.16	7,517.54	594.48	5,465.49
2029	305.15	0.00	0.00	0.00	1,033.37	8,550.91	510.52	5,976.01
2030	308.50	0.00	0.00	0.00	983.76	9,534.67	439.97	6,415.99
2031	314.55	12.03	0.00	0.00	923.22	10,457.89	373.87	6,789.85
2032	316.56	0.00	0.00	0.00	892.38	11,350.27	327.04	7,116.90
2033	321.10	12.59	0.00	0.00	832.72	12,182.98	276.42	7,393.32
2034	324.64	0.00	0.00	0.00	802.37	12,985.35	240.95	7,634.26
2035	305.30	13.01	0.00	0.00	745.18	13,730.53	202.62	7,836.88
2036	292.11	13.37	0.00	0.00	709.93	14,440.46	174.85	8,011.73
Sub-T	4,192.51	588.92	0.00	0.00	14,440.46	14,440.46	8,011.73	8,011.73
After	7,030.83	993.73	0.00	0.00	10,904.30	10,904.30	1,073.43	1,073.43
Total	11,223.34	1,582.64	0.00	0.00	25,344.75	25,344.75	9,085.16	9,085.16

Present Worth Profile (M$)

PW 5.00% :	13,788.84
PW 8.00% :	10,554.80
PW 10.00% :	9,085.16
PW 12.00% :	7,956.25
PW 15.00% :	6,685.62
PW 20.00% :	5,248.30

CCWF
Reserve and Economic Projection
As of 5/31/2022

Proved Rsv Class
Undeveloped Rsv Category

TABLE 4

MKM Engineering

Year	Wells	Estimated 8/8 Ths Production Oil ---- Mbbl -----	NGL ---- Mgal ----	Gas ----- MMcf-----	Net Production Oil ----- Mbbl -----	NGL ----- Mgal -----	Gas ----- MMcf -----	Oil - $/bbl -	NGL - $/gal -	Gas - $/Mcf -
2022	10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2023	13	8.45	0.00	48.28	6.48	0.00	27.14	84.15	0.00	4.44
2024	18	15.66	0.00	95.72	11.95	0.00	39.04	77.51	0.00	3.75
2025	18	16.58	0.00	78.79	12.63	0.00	30.92	71.63	0.00	3.56
2026	19	15.62	0.00	66.94	11.91	0.00	25.65	73.06	0.00	3.63
2027	21	15.48	0.00	135.25	11.84	0.00	79.85	74.53	0.00	3.70
2028	21	15.65	0.00	122.94	12.00	0.00	73.02	76.02	0.00	3.77
2029	21	14.71	0.00	100.47	11.28	0.00	58.28	77.54	0.00	3.85
2030	21	13.88	0.00	86.45	10.64	0.00	49.52	79.09	0.00	3.93
2031	21	13.09	0.00	76.38	10.05	0.00	43.46	80.67	0.00	4.00
2032	21	12.39	0.00	68.83	9.51	0.00	39.04	82.28	0.00	4.08
2033	21	11.66	0.00	62.44	8.95	0.00	35.40	83.93	0.00	4.17
2034	21	11.02	0.00	57.34	8.46	0.00	32.54	85.61	0.00	4.25
2035	21	10.41	0.00	53.05	7.99	0.00	30.17	87.32	0.00	4.33
2036	21	9.87	0.00	49.51	7.58	0.00	28.25	89.06	0.00	4.42
Sub-T		184.47	0.00	1,102.41	141.28	0.00	592.29	79.27	0.00	3.94
After		128.55	0.00	598.40	98.94	0.00	356.93	109.18	0.00	5.40
Total		313.03	0.00	1,700.81	240.22	0.00	949.22	91.59	0.00	4.49
Cum.		0.00	0.00	0.00						
Ult.		313.03	0.00	1,700.81						

Year	Company Future Gross Revenue Oil ------ M$ ------	NGL ------ M$ ------	Gas ------ M$ ------	Other ------ M$ ------	Total ------ M$ ------	Prod & Adv Taxes Prod Tax ------ M$ ------	Adv Tax ------ M$ ------	Revenue after Sev & Adv ------- M$ --------
2022	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2023	545.34	0.00	120.50	0.00	665.84	47.24	0.00	618.60
2024	926.59	0.00	146.41	0.00	1,073.00	76.13	0.00	996.87
2025	904.92	0.00	110.08	0.00	1,015.00	72.01	0.00	942.98
2026	870.11	0.00	93.12	0.00	963.23	68.34	0.00	894.89
2027	882.10	0.00	295.44	0.00	1,177.54	83.55	0.00	1,094.00
2028	912.38	0.00	275.30	0.00	1,187.68	84.27	0.00	1,103.41
2029	875.03	0.00	224.39	0.00	1,099.42	78.00	0.00	1,021.42
2030	841.91	0.00	194.60	0.00	1,036.51	73.54	0.00	962.97
2031	810.35	0.00	173.82	0.00	984.17	69.83	0.00	914.35
2032	782.33	0.00	159.29	0.00	941.62	66.81	0.00	874.81
2033	751.51	0.00	147.61	0.00	899.12	63.79	0.00	835.32
2034	724.17	0.00	138.31	0.00	862.47	61.19	0.00	801.28
2035	698.03	0.00	130.65	0.00	828.69	58.80	0.00	769.89
2036	674.84	0.00	124.85	0.00	799.69	56.74	0.00	742.95
Sub-T	11,199.60	0.00	2,334.38	0.00	13,533.98	960.24	0.00	12,573.74
After	10,802.07	0.00	1,926.63	0.00	12,728.70	903.10	0.00	11,825.60
Total	22,001.66	0.00	4,261.01	0.00	26,262.67	1,863.34	0.00	24,399.34

Year	Deductions Lease Net Costs ------ M$ ------	Net Investments ------ M$ ------	Trans. Costs ------ M$ ------	Net Profits ------ M$ ------	Future Net Income Before Income Taxes Undiscounted Annual ------ M$ ------	Cumulative ------- M$ -------	Discounted Ann @ 10.00% -------M$ -------	Disc. Cum. Annual @ 10.00% ------- M$ -------
2022	0.00	607.04	0.00	0.00	-607.04	-607.04	-577.18	-577.18
2023	36.07	1,384.97	0.00	0.00	-802.43	-1,409.47	-747.99	-1,325.17
2024	61.62	623.20	0.00	0.00	312.06	-1,097.41	238.46	-1,086.72
2025	65.60	0.00	0.00	0.00	877.38	-220.03	645.64	-441.08
2026	65.93	0.00	0.00	0.00	828.96	608.94	552.18	111.10
2027	75.55	1,324.98	0.00	0.00	-306.53	302.41	-199.53	-88.43
2028	86.56	0.00	0.00	0.00	1,016.85	1,319.26	555.23	466.80
2029	88.29	0.00	0.00	0.00	933.12	2,252.38	461.09	927.89
2030	90.06	0.00	0.00	0.00	872.91	3,125.29	390.44	1,318.33
2031	91.86	0.00	0.00	0.00	822.49	3,947.78	333.03	1,651.36
2032	93.70	0.00	0.00	0.00	781.11	4,728.89	286.27	1,937.62
2033	95.57	0.00	0.00	0.00	739.75	5,468.64	245.39	2,183.01
2034	97.48	0.00	0.00	0.00	703.80	6,172.43	211.34	2,394.36
2035	99.43	0.00	0.00	0.00	670.46	6,842.89	182.26	2,576.62
2036	101.42	0.00	0.00	0.00	641.52	7,484.42	157.85	2,734.47
Sub-T	1,149.14	3,940.18	0.00	0.00	7,484.42	7,484.42	2,734.47	2,734.47
After	3,210.99	312.51	0.00	0.00	8,302.09	8,302.09	927.70	927.70
Total	4,360.14	4,252.69	0.00	0.00	15,786.51	15,786.51	3,662.17	3,662.17

Present Worth Profile (M$)

PW 5.00% :	7,203.18
PW 8.00% :	4,759.98
PW 10.00% :	3,662.17
PW 12.00% :	2,834.53
PW 15.00% :	1,932.63
PW 20.00% :	977.31

CCWF
Reserve and Economic Projection
As of 5/31/2022

Total Proved

TABLE 5

MKM Engineering

Year	Wells	Estimated 8/8 Ths Production Oil ---- Mbbl -----	NGL ---- Mgal ----	Gas ----- MMcf-----	Net Production Oil ----- Mbbl -----	NGL ----- Mgal -----	Gas ----- MMcf -----	Oil - $/bbl -	NGL - $/gal -	Gas - $/Mcf -
2022	92	7.81	0.00	109.51	5.96	0.00	70.18	94.50	0.00	5.56
2023	102	29.36	0.00	310.31	22.37	0.00	188.56	84.15	0.00	4.32
2024	106	42.82	0.00	363.97	32.52	0.00	207.64	77.51	0.00	3.67
2025	101	42.65	0.00	322.28	32.38	0.00	184.65	71.63	0.00	3.48
2026	99	40.50	0.00	291.30	30.75	0.00	168.33	73.06	0.00	3.55
2027	100	39.16	0.00	344.80	29.76	0.00	213.00	74.53	0.00	3.64
2028	100	38.24	0.00	320.41	29.11	0.00	198.20	76.02	0.00	3.71
2029	100	36.16	0.00	285.35	27.53	0.00	175.17	77.54	0.00	3.78
2030	99	34.29	0.00	259.84	26.11	0.00	158.83	79.09	0.00	3.86
2031	99	32.53	0.00	240.08	24.77	0.00	146.49	80.67	0.00	3.92
2032	98	30.95	0.00	222.47	23.57	0.00	135.43	82.28	0.00	4.00
2033	98	29.29	0.00	206.74	22.31	0.00	125.73	83.93	0.00	4.09
2034	97	27.80	0.00	191.93	21.18	0.00	116.44	85.61	0.00	4.16
2035	94	26.00	0.00	177.14	19.81	0.00	107.01	87.32	0.00	4.24
2036	93	24.55	0.00	165.72	18.71	0.00	99.91	89.06	0.00	4.32
Sub-T		482.11	0.00	3,811.86	366.81	0.00	2,295.56	79.55	0.00	3.92
After		345.75	0.00	1,883.53	263.27	0.00	1,202.63	110.86	0.00	5.28
Total		827.86	0.00	5,695.39	630.09	0.00	3,498.19	92.63	0.00	4.39
Cum.		2,807.61	0.00	33,208.56						
Ult.		3,635.47	0.00	38,903.95						

Year	Company Future Gross Revenue Oil ------ M$ ------	NGL ------ M$ ------	Gas ------ M$ ------	Other ------ M$ ------	Total ------ M$ ------	Prod & Adv Taxes Prod Tax ------ M$ ------	Adv Tax ------ M$ ------	Revenue after Sev & Adv ------- M$ --------
2022	562.98	0.00	390.17	0.00	953.15	67.07	1.18	884.90
2023	1,882.25	0.00	814.46	0.00	2,696.70	190.44	1.99	2,504.28
2024	2,520.42	0.00	761.67	0.00	3,282.08	232.22	1.48	3,048.38
2025	2,319.07	0.00	642.87	0.00	2,961.94	209.60	1.27	2,751.07
2026	2,246.23	0.00	597.32	0.00	2,843.56	201.23	1.19	2,641.13
2027	2,218.19	0.00	775.11	0.00	2,993.30	211.89	1.12	2,780.29
2028	2,213.06	0.00	734.63	0.00	2,947.69	208.66	1.09	2,737.94
2029	2,134.47	0.00	662.28	0.00	2,796.75	197.97	1.05	2,597.73
2030	2,064.98	0.00	612.45	0.00	2,677.43	189.52	1.02	2,486.90
2031	1,998.20	0.00	574.61	0.00	2,572.82	182.11	0.98	2,389.73
2032	1,939.17	0.00	541.53	0.00	2,480.70	175.58	0.95	2,304.17
2033	1,872.21	0.00	513.65	0.00	2,385.86	168.87	0.92	2,216.07
2034	1,812.85	0.00	484.58	0.00	2,297.43	162.61	0.89	2,133.94
2035	1,729.93	0.00	453.44	0.00	2,183.36	154.52	0.86	2,027.98
2036	1,666.00	0.00	431.95	0.00	2,097.95	148.47	0.83	1,948.64
Sub-T	29,180.01	0.00	8,990.72	0.00	38,170.72	2,700.76	16.84	35,453.13
After	29,185.88	0.00	6,352.36	0.00	35,538.24	2,515.45	12.86	33,009.93
Total	58,365.88	0.00	15,343.08	0.00	73,708.96	5,216.21	29.69	68.463.06

Year	Deductions Lease Net Costs ------ M$ ------	Net Investments ------ M$ ------	Trans. Costs ------ M$ ------	Net Profits ------ M$ ------	Future Net Income Before Income Taxes Undiscounted Annual ------ M$ ------	Cumulative ------- M$ -------	Discounted Ann @ 10.00% -------M$ -------	Disc. Cum. Annual @ 10.00% ------- M$ -------
2022	106.80	766.91	0.00	0.00	11.19	11.19	19.60	19.60
2023	312.88	1,641.68	0.00	0.00	549.72	560.91	463.73	483.33
2024	424.64	700.83	0.00	0.00	1,922.91	2,483.82	1,546.14	2,029.47
2025	429.30	26.85	0.00	0.00	2,294.92	4,778.74	1,689.46	3,718.93
2026	435.05	38.19	0.00	0.00	2,167.89	6,946.63	1,444.63	5,163.56
2027	451.32	1,342.67	0.00	0.00	986.30	7,932.93	579.79	5,743.35
2028	469.87	5.68	0.00	0.00	2,262.39	10,195.32	1,235.14	6,978.49
2029	477.81	0.00	0.00	0.00	2,119.92	12,315.24	1,047.41	8,025.90
2030	484.61	0.00	0.00	0.00	2,002.29	14,317.53	895.54	8,921.44
2031	494.18	12.03	0.00	0.00	1,883.52	16,201.05	762.69	9,684.13
2032	499.79	0.00	0.00	0.00	1,804.37	18,005.42	661.28	10,345.42
2033	508.00	12.59	0.00	0.00	1,695.48	19,700.90	562.62	10,908.03
2034	511.96	0.00	0.00	0.00	1,621.98	21,322.88	487.07	11,395.10
2035	490.39	13.01	0.00	0.00	1,524.58	22,847.46	414.50	11,809.60
2036	480.91	39.92	0.00	0.00	1,427.81	24,275.27	351.59	12,161.19
Sub-T	6,577.51	4,600.35	0.00	0.00	24,275.27	24,275.27	12,161.19	12,161.19
After	11,042.34	1,460.15	0.00	0.00	20,507.44	20,507.44	2,138.46	2,138.46
Total	17,619.85	6,060.50	0.00	0.00	44,782.71	44,782.71	14,299.65	14,299.65

Present Worth Profile (M$)

PW 5.00% :	23,179.74
PW 8.00% :	17,069.66
PW 10.00% :	14,299.65
PW 12.00% :	12,184.42
PW 15.00% :	9,829.67
PW 20.00% :	7,225.71

CCWF
Reserve and Economic Projection
As of 5/31/2022

Probable Rsv Class
Producing Rsv Category

TABLE 6

MKM Engineering

Year	Wells	Estimated 8/8 Ths Production Oil ---- Mbbl -----	NGL ---- Mgal ----	Gas ----- MMcf-----	Net Production Oil ----- Mbbl -----	NGL ----- Mgal -----	Gas ----- MMcf -----	Oil - $/bbl -	NGL - $/gal -	Gas - $/Mcf -
2022	0	0.30	0.00	0.00	0.23	0.00	0.00	94.50	0.00	0.00
2023	0	0.70	0.00	0.00	0.53	0.00	0.00	84.15	0.00	0.00
2024	0	0.67	0.00	0.00	0.51	0.00	0.00	77.51	0.00	0.00
2025	0	0.64	0.00	0.00	0.48	0.00	0.00	71.63	0.00	0.00
2026	0	0.61	0.00	0.00	0.46	0.00	0.00	73.06	0.00	0.00
2027	0	0.59	0.00	0.00	0.44	0.00	0.00	74.53	0.00	0.00
2028	0	0.56	0.00	0.00	0.42	0.00	0.00	76.02	0.00	0.00
2029	0	0.53	0.00	0.00	0.40	0.00	0.00	77.54	0.00	0.00
2030	0	0.51	0.00	0.00	0.38	0.00	0.00	79.09	0.00	0.00
2031	0	0.49	0.00	0.00	0.37	0.00	0.00	80.67	0.00	0.00
2032	0	0.47	0.00	0.00	0.35	0.00	0.00	82.28	0.00	0.00
2033	0	0.44	0.00	0.00	0.33	0.00	0.00	83.93	0.00	0.00
2034	0	0.42	0.00	0.00	0.32	0.00	0.00	85.61	0.00	0.00
2035	0	0.40	0.00	0.00	0.30	0.00	0.00	87.32	0.00	0.00
2036	0	0.39	0.00	0.00	0.29	0.00	0.00	89.06	0.00	0.00
Sub-T		7.74	0.00	0.00	5.80	0.00	0.00	80.11	0.00	0.00
After		6.57	0.00	0.00	4.93	0.00	0.00	113.43	0.00	0.00
Total		14.31	0.00	0.00	10.73	0.00	0.00	95.41	0.00	0.00
Cum.		0.00	0.00	0.00						
Ult.		14.31	0.00	0.00						

Year	Company Future Gross Revenue Oil ------ M$ ------	NGL ------ M$ ------	Gas ------ M$ ------	Other ------ M$ ------	Total ------ M$ ------	Prod & Adv Taxes Prod Tax ------ M$ ------	Adv Tax ------ M$ ------	Revenue after Sev & Adv ------- M$ --------
2022	21.60	0.00	0.00	0.00	21.60	1.53	0.00	20.06
2023	44.41	0.00	0.00	0.00	44.41	3.15	0.00	41.26
2024	39.17	0.00	0.00	0.00	39.17	2.78	0.00	36.39
2025	34.47	0.00	0.00	0.00	34.47	2.45	0.00	32.03
2026	33.58	0.00	0.00	0.00	33.58	2.38	0.00	31.20
2027	32.72	0.00	0.00	0.00	32.72	2.32	0.00	30.39
2028	31.95	0.00	0.00	0.00	31.95	2.27	0.00	29.69
2029	31.04	0.00	0.00	0.00	31.04	2.20	0.00	28.84
2030	30.24	0.00	0.00	0.00	30.24	2.15	0.00	28.09
2031	29.45	0.00	0.00	0.00	29.45	2.09	0.00	27.36
2032	28.77	0.00	0.00	0.00	28.77	2.04	0.00	26.73
2033	27.95	0.00	0.00	0.00	27.95	1.98	0.00	25.96
2034	27.22	0.00	0.00	0.00	27.22	1.93	0.00	25.29
2035	26.52	0.00	0.00	0.00	26.52	1.88	0.00	24.64
2036	25.90	0.00	0.00	0.00	25.90	1.84	0.00	24.06
Sub-T	464.99	0.00	0.00	0.00	464.99	32.99	0.00	432.00
After	559.20	0.00	0.00	0.00	559.20	39.68	0.00	519.53
Total	1,024.20	0.00	0.00	0.00	1,024.20	72.67	0.00	951.53

Year	Deductions Lease Net Costs ------ M$ ------	Net Investments ------ M$ ------	Trans. Costs ------ M$ ------	Net Profits ------ M$ ------	Future Net Income Before Income Taxes Undiscounted Annual ------ M$ ------	Cumulative ------- M$ -------	Discounted Ann @ 10.00% -------M$ -------	Disc. Cum. Annual @ 10.00% ------- M$ -------
2022	0.00	0.00	0.00	0.00	20.06	20.06	19.32	19.32
2023	0.00	0.00	0.00	0.00	41.26	61.32	37.05	56.37
2024	0.00	0.00	0.00	0.00	36.39	97.71	29.58	85.95
2025	0.00	0.00	0.00	0.00	32.03	129.74	23.56	109.51
2026	0.00	0.00	0.00	0.00	31.20	160.94	20.78	130.28
2027	0.00	0.00	0.00	0.00	30.39	191.33	18.32	148.61
2028	0.00	0.00	0.00	0.00	29.69	221.02	16.20	164.81
2029	0.00	0.00	0.00	0.00	28.84	249.86	14.24	179.05
2030	0.00	0.00	0.00	0.00	28.09	277.95	12.56	191.62
2031	0.00	0.00	0.00	0.00	27.36	305.32	11.08	202.69
2032	0.00	0.00	0.00	0.00	26.73	332.04	9.79	212.49
2033	0.00	0.00	0.00	0.00	25.96	358.01	8.61	221.10
2034	0.00	0.00	0.00	0.00	25.29	383.30	7.59	228.69
2035	0.00	0.00	0.00	0.00	24.64	407.94	6.70	235.39
2036	0.00	0.00	0.00	0.00	24.06	432.00	5.92	241.31
Sub-T	0.00	0.00	0.00	0.00	432.00	432.00	241.31	241.31
After	105.46	22.12	0.00	0.00	391.96	391.96	40.85	40.85
Total	105.46	22.12	0.00	0.00	823.96	823.96	282.16	282.16

Present Worth Profile (M$)

PW 5.00% :	436.97
PW 8.00% :	329.95
PW 10.00% :	282.16
PW 12.00% :	246.05
PW 15.00% :	206.21
PW 20.00% :	162.44

Year	Wells	Estimated 8/8 Ths Production Oil ---- Mbbl -----	Estimated 8/8 Ths Production NGL ---- Mgal ----	Estimated 8/8 Ths Production Gas ----- MMcf-----	Net Production Oil ----- Mbbl -----	Net Production NGL ----- Mgal -----	Net Production Gas ----- MMcf -----	Oil - $/bbl -	NGL - $/gal -	Gas - $/Mcf -
2022	7	0.08	0.00	0.00	0.06	0.00	0.00	94.50	0.00	0.00
2023	3	5.99	0.00	0.00	4.49	0.00	0.00	84.15	0.00	0.00
2024	1	11.71	0.00	3.42	8.78	0.00	2.56	77.51	0.00	3.75
2025	1	10.49	0.00	3.27	7.87	0.00	2.45	71.63	0.00	3.56
2026	1	9.52	0.00	3.14	7.14	0.00	2.36	73.06	0.00	3.63
2027	1	8.64	0.00	3.02	6.48	0.00	2.26	74.53	0.00	3.70
2028	1	7.85	0.00	2.90	5.89	0.00	2.18	76.02	0.00	3.77
2029	1	7.09	0.00	2.78	5.32	0.00	2.08	77.54	0.00	3.85
2030	1	6.42	0.00	2.67	4.82	0.00	2.00	79.09	0.00	3.93
2031	1	5.81	0.00	2.56	4.36	0.00	1.92	80.67	0.00	4.00
2032	1	5.26	0.00	2.47	3.95	0.00	1.85	82.28	0.00	4.08
2033	1	4.74	0.00	2.36	3.56	0.00	1.77	83.93	0.00	4.17
2034	1	4.28	0.00	2.27	3.21	0.00	1.70	85.61	0.00	4.25
2035	1	3.86	0.00	2.18	2.89	0.00	1.63	87.32	0.00	4.33
2036	1	3.48	0.00	2.09	2.61	0.00	1.57	89.06	0.00	4.42
Sub-T		95.22	0.00	35.12	71.41	0.00	26.34	78.52	0.00	3.92
After		24.28	0.00	42.28	18.21	0.00	31.71	98.68	0.00	5.76
Total		119.49	0.00	77.40	89.62	0.00	58.05	82.62	0.00	4.92
Cum.		-0.33	0.00	0.00						
Ult.		119.16	0.00	77.40						

Year	Company Future Gross Revenue Oil ------ M$ ------	Company Future Gross Revenue NGL ------ M$ ------	Company Future Gross Revenue Gas ------ M$ ------	Company Future Gross Revenue Other ------ M$ ------	Company Future Gross Revenue Total ------ M$ ------	Prod & Adv Taxes Prod Tax ------ M$ ------	Prod & Adv Taxes Adv Tax ------ M$ ------	Revenue after Sev & Adv ------- M$ --------
2022	5.69	0.00	0.00	0.00	5.69	0.40	0.00	5.29
2023	377.79	0.00	0.00	0.00	377.79	26.80	0.00	350.98
2024	680.77	0.00	9.61	0.00	690.39	48.98	0.00	641.40
2025	563.52	0.00	8.74	0.00	572.25	40.60	0.00	531.65
2026	521.73	0.00	8.55	0.00	530.29	37.62	0.00	492.66
2027	482.83	0.00	8.37	0.00	491.20	34.85	0.00	456.35
2028	447.66	0.00	8.21	0.00	455.86	32.34	0.00	423.52
2029	412.49	0.00	8.03	0.00	420.52	29.84	0.00	390.68
2030	380.91	0.00	7.86	0.00	388.77	27.58	0.00	361.19
2031	351.47	0.00	7.68	0.00	359.15	25.48	0.00	333.67
2032	324.87	0.00	7.55	0.00	332.42	23.59	0.00	308.83
2033	298.41	0.00	7.38	0.00	305.80	21.70	0.00	284.10
2034	274.63	0.00	7.22	0.00	281.86	20.00	0.00	261.86
2035	252.48	0.00	7.07	0.00	259.55	18.41	0.00	241.13
2036	232.46	0.00	6.94	0.00	239.40	16.99	0.00	222.41
Sub-T	5,607.72	0.00	103.21	0.00	5,710.93	405.19	0.00	5,305.74
After	1,796.70	0.00	182.49	0.00	1,979.19	140.42	0.00	1,838.76
Total	7,404.41	0.00	285.70	0.00	7,690.11	545.61	0.00	7,144.50

Year	Deductions Lease Net Costs ------ M$ ------	Deductions Net Investments ------ M$ ------	Deductions Trans. Costs ------ M$ ------	Deductions Net Profits ------ M$ ------	Future Net Income Before Income Taxes Undiscounted Annual ------ M$ ------	Future Net Income Before Income Taxes Undiscounted Cumulative ------- M$ -------	Discounted Ann @ 10.00% -------M$ -------	Disc. Cum. Annual @ 10.00% ------- M$ -------
2022	3.44	20.22	0.00	0.00	-18.38	-18.38	-17.54	-17.54
2023	32.77	0.00	0.00	0.00	318.21	299.83	279.73	262.19
2024	14.08	0.00	0.00	0.00	627.33	927.16	510.18	772.37
2025	12.14	0.00	0.00	0.00	519.51	1,446.67	382.35	1,154.72
2026	12.38	0.00	0.00	0.00	480.28	1,926.95	320.00	1,474.72
2027	12.63	0.00	0.00	0.00	443.72	2,370.68	267.64	1,742.35
2028	12.88	0.00	0.00	0.00	410.64	2,781.32	224.19	1,966.54
2029	13.14	0.00	0.00	0.00	377.54	3,158.86	186.57	2,153.11
2030	13.40	0.00	0.00	0.00	347.79	3,506.65	155.59	2,308.70
2031	13.67	0.00	0.00	0.00	320.00	3,826.65	129.60	2,438.30
2032	13.94	0.00	0.00	0.00	294.89	4,121.54	108.10	2,546.40
2033	14.22	0.00	0.00	0.00	269.88	4,391.42	89.55	2,635.95
2034	14.51	0.00	0.00	0.00	247.35	4,638.77	74.30	2,710.25
2035	14.80	0.00	0.00	0.00	226.34	4,865.10	61.55	2,771.80
2036	15.09	0.00	0.00	0.00	207.32	5,072.42	51.03	2,822.84
Sub-T	213.09	20.22	0.00	0.00	5,072.42	5,072.42	2,822.84	2,822.84
After	318.37	67.23	0.00	0.00	1,453.16	1,453.16	215.91	215.91
Total	531.46	87.46	0.00	0.00	6,525.58	6,525.58	3,038.74	3,038.74

Present Worth Profile (M$)

PW 5.00% :	4,274.65
PW 8.00% :	3,454.48
PW 10.00% :	3,038.74
PW 12.00% :	2,698.19
PW 15.00% :	2,291.42
PW 20.00% :	1,801.12

TABLE 8

MKM Engineering

Year	Wells	Estimated 8/8 Ths Production Oil ---- Mbbl -----	NGL ---- Mgal ----	Gas ----- MMcf-----	Net Production Oil ----- Mbbl -----	NGL ----- Mgal -----	Gas ----- MMcf -----	Oil - $/bbl -	NGL - $/gal -	Gas - $/Mcf -
2022	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2023	0	1.12	0.00	7.05	0.86	0.00	5.09	84.15	0.00	4.44
2024	0	3.05	0.00	11.07	2.32	0.00	7.00	77.51	0.00	3.75
2025	0	3.49	0.00	8.71	2.64	0.00	5.49	71.63	0.00	3.56
2026	0	3.28	0.00	7.16	2.48	0.00	4.53	73.06	0.00	3.63
2027	0	3.22	0.00	17.09	2.45	0.00	12.13	74.53	0.00	3.70
2028	0	3.23	0.00	15.51	2.46	0.00	11.05	76.02	0.00	3.77
2029	0	3.03	0.00	12.47	2.31	0.00	8.87	77.54	0.00	3.85
2030	0	2.85	0.00	10.63	2.17	0.00	7.56	79.09	0.00	3.93
2031	0	2.68	0.00	9.33	2.05	0.00	6.64	80.67	0.00	4.00
2032	0	2.54	0.00	8.38	1.93	0.00	5.98	82.28	0.00	4.08
2033	0	2.38	0.00	7.59	1.82	0.00	5.42	83.93	0.00	4.17
2034	0	2.25	0.00	6.96	1.71	0.00	4.99	85.61	0.00	4.25
2035	0	2.12	0.00	6.45	1.61	0.00	4.63	87.32	0.00	4.33
2036	0	2.00	0.00	6.02	1.53	0.00	4.34	89.06	0.00	4.42
Sub-T		37.23	0.00	134.41	28.33	0.00	93.71	79.15	0.00	3.94
After		26.61	0.00	76.89	20.33	0.00	55.50	109.59	0.00	5.41
Total		63.84	0.00	211.30	48.66	0.00	149.21	91.87	0.00	4.49
Cum.		0.00	0.00	0.00						
Ult.		63.84	0.00	211.30						

Year	Company Future Gross Revenue Oil ------ M$ ------	NGL ------ M$ ------	Gas ------ M$ ------	Other ------ M$ ------	Total ------ M$ ------	Prod & Adv Taxes Prod Tax ------ M$ ------	Adv Tax ------ M$ ------	Revenue after Sev & Adv ------- M$ --------
2022	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2023	72.30	0.00	22.61	0.00	94.91	6.73	0.00	88.17
2024	179.59	0.00	26.24	0.00	205.83	14.60	0.00	191.22
2025	189.02	0.00	19.55	0.00	208.57	14.80	0.00	193.77
2026	181.39	0.00	16.43	0.00	197.82	14.04	0.00	183.79
2027	182.41	0.00	44.87	0.00	227.28	16.13	0.00	211.15
2028	186.89	0.00	41.66	0.00	228.55	16.22	0.00	212.34
2029	178.91	0.00	34.14	0.00	213.05	15.12	0.00	197.93
2030	171.80	0.00	29.70	0.00	201.50	14.30	0.00	187.20
2031	165.03	0.00	26.58	0.00	191.61	13.59	0.00	178.01
2032	158.99	0.00	24.39	0.00	183.38	13.01	0.00	170.37
2033	152.40	0.00	22.62	0.00	175.02	12.42	0.00	162.60
2034	146.53	0.00	21.21	0.00	167.74	11.90	0.00	155.84
2035	140.92	0.00	20.05	0.00	160.97	11.42	0.00	149.55
2036	135.92	0.00	19.17	0.00	155.09	11.00	0.00	144.08
Sub-T	2,242.11	0.00	369.21	0.00	2,611.31	185.27	0.00	2,426.04
After	2,228.28	0.00	300.23	0.00	2,528.51	179.40	0.00	2,349.11
Total	4,470.39	0.00	669.44	0.00	5,139.82	364.67	0.00	4.775.15

Year	Deductions Lease Net Costs ------ M$ ------	Net Investments ------ M$ ------	Trans. Costs ------ M$ ------	Net Profits ------ M$ ------	Future Net Income Before Income Taxes Undiscounted Annual ------ M$ ------	Cumulative ------- M$ -------	Discounted Ann @ 10.00% -------M$ -------	Disc. Cum. Annual @ 10.00% ------- M$ -------
2022	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2023	0.00	0.00	0.00	0.00	88.17	88.17	78.19	78.19
2024	0.00	0.00	0.00	0.00	191.22	279.40	154.51	232.70
2025	0.00	0.00	0.00	0.00	193.77	473.17	142.59	375.29
2026	0.00	0.00	0.00	0.00	183.79	656.96	122.42	497.71
2027	0.00	0.00	0.00	0.00	211.15	868.11	127.01	624.72
2028	0.00	0.00	0.00	0.00	212.34	1,080.45	115.92	740.65
2029	0.00	0.00	0.00	0.00	197.93	1,278.38	97.79	838.44
2030	0.00	0.00	0.00	0.00	187.20	1,465.58	83.73	922.17
2031	0.00	0.00	0.00	0.00	178.01	1,643.59	72.07	994.24
2032	0.00	0.00	0.00	0.00	170.37	1,813.96	62.43	1,056.68
2033	0.00	0.00	0.00	0.00	162.60	1,976.57	53.94	1,110.61
2034	0.00	0.00	0.00	0.00	155.84	2,132.41	46.80	1,157.41
2035	0.00	0.00	0.00	0.00	149.55	2,281.96	40.65	1,198.06
2036	0.00	0.00	0.00	0.00	144.08	2,426.04	35.45	1,233.51
Sub-T	0.00	0.00	0.00	0.00	2,426.04	2,426.04	1,233.51	1,233.51
After	64.87	1.27	0.00	0.00	2,282.97	2,282.97	231.32	231.32
Total	64.87	1.27	0.00	0.00	4,709.01	4,709.01	1,464.83	1,464.83

Present Worth Profile (M$)

PW 5.00% :	2,387.84
PW 8.00% :	1,750.30
PW 10.00% :	1,464.83
PW 12.00% :	1,248.42
PW 15.00% :	1,009.10
PW 20.00% :	746.11

CCWF
Reserve and Economic Projection
As of 5/31/2022

Total Probable

MKM Engineering

TABLE 9

Year	Wells	Estimated 8/8 Ths Production Oil ---- Mbbl -----	NGL ---- Mgal ----	Gas ----- MMcf-----	Net Production Oil ----- Mbbl -----	NGL ----- Mgal -----	Gas ----- MMcf -----	Oil - $/bbl -	NGL - $/gal -	Gas - $/Mcf -
2022	7	0.39	0.00	0.00	0.29	0.00	0.00	94.50	0.00	0.00
2023	3	7.81	0.00	7.05	5.88	0.00	5.09	84.15	0.00	4.44
2024	1	15.44	0.00	14.48	11.61	0.00	9.56	77.51	0.00	3.75
2025	1	14.62	0.00	11.98	10.99	0.00	7.95	71.63	0.00	3.56
2026	1	13.41	0.00	10.30	10.08	0.00	6.88	73.06	0.00	3.63
2027	1	12.45	0.00	20.11	9.36	0.00	14.39	74.53	0.00	3.70
2028	1	11.64	0.00	18.41	8.77	0.00	13.23	76.02	0.00	3.77
2029	1	10.66	0.00	15.25	8.03	0.00	10.95	77.54	0.00	3.85
2030	1	9.78	0.00	13.29	7.37	0.00	9.56	79.09	0.00	3.93
2031	1	8.98	0.00	11.89	6.77	0.00	8.57	80.67	0.00	4.00
2032	1	8.27	0.00	10.84	6.23	0.00	7.83	82.28	0.00	4.08
2033	1	7.57	0.00	9.95	5.70	0.00	7.19	83.93	0.00	4.17
2034	1	6.95	0.00	9.23	5.24	0.00	6.69	85.61	0.00	4.25
2035	1	6.38	0.00	8.62	4.81	0.00	6.26	87.32	0.00	4.33
2036	1	5.87	0.00	8.12	4.43	0.00	5.91	89.06	0.00	4.42
Sub-T		140.19	0.00	169.53	105.55	0.00	120.05	78.78	0.00	3.94
After		57.46	0.00	119.17	43.47	0.00	87.21	105.46	0.00	5.54
Total		197.65	0.00	288.70	149.02	0.00	207.26	86.56	0.00	4.61
Cum.		-0.33	0.00	0.00						
Ult.		197.31	0.00	288.70						

Year	Company Future Gross Revenue Oil ------ M$ ------	NGL ------ M$ ------	Gas ------ M$ ------	Other ------ M$ ------	Total ------ M$ ------	Prod & Adv Taxes Prod Tax ------ M$ ------	Adv Tax ------ M$ ------	Revenue after Sev & Adv ------- M$ --------
2022	27.29	0.00	0.00	0.00	27.29	1.94	0.00	25.35
2023	494.49	0.00	22.61	0.00	517.10	36.69	0.00	480.41
2024	899.53	0.00	35.85	0.00	935.38	66.37	0.00	869.02
2025	787.01	0.00	28.29	0.00	815.30	57.85	0.00	757.45
2026	736.70	0.00	24.99	0.00	761.69	54.04	0.00	707.65
2027	697.96	0.00	53.24	0.00	751.20	53.30	0.00	697.90
2028	666.50	0.00	49.87	0.00	716.37	50.83	0.00	665.55
2029	622.44	0.00	42.16	0.00	664.60	47.15	0.00	617.45
2030	582.95	0.00	37.56	0.00	620.51	44.03	0.00	576.48
2031	545.95	0.00	34.26	0.00	580.21	41.17	0.00	539.05
2032	512.63	0.00	31.93	0.00	544.57	38.64	0.00	505.93
2033	478.76	0.00	30.00	0.00	508.77	36.10	0.00	472.67
2034	448.39	0.00	28.43	0.00	476.82	33.83	0.00	442.99
2035	419.93	0.00	27.11	0.00	447.04	31.72	0.00	415.32
2036	394.28	0.00	26.11	0.00	420.39	29.83	0.00	390.56
Sub-T	8,314.82	0.00	472.42	0.00	8,787.24	623.45	0.00	8,163.78
After	4,584.18	0.00	482.72	0.00	5,066.90	359.50	0.00	4,707.40
Total	12,899.00	0.00	955.14	0.00	13,854.13	982.95	0.00	12.871.18

Year	Deductions Lease Net Costs ------ M$ ------	Net Investments ------ M$ ------	Trans. Costs ------ M$ ------	Net Profits ------ M$ ------	Future Net Income Before Income Taxes Undiscounted Annual ------ M$ ------	Undiscounted Cumulative ------- M$ -------	Discounted Ann @ 10.00% -------M$ -------	Disc. Cum. Annual @ 10.00% ------- M$ -------
2022	3.44	20.22	0.00	0.00	1.69	1.69	1.78	1.78
2023	32.77	0.00	0.00	0.00	447.64	449.33	394.96	396.74
2024	14.08	0.00	0.00	0.00	854.94	1.304.27	694.27	1.091.02
2025	12.14	0.00	0.00	0.00	745.32	2.049.59	548.50	1.639.52
2026	12.38	0.00	0.00	0.00	695.27	2.744.85	463.20	2.102.72
2027	12.63	0.00	0.00	0.00	685.27	3.430.12	412.97	2.515.69
2028	12.88	0.00	0.00	0.00	652.66	4.082.79	356.31	2.872.00
2029	13.14	0.00	0.00	0.00	604.31	4.687.10	298.61	3.170.61
2030	13.40	0.00	0.00	0.00	563.08	5.250.18	251.88	3.422.49
2031	13.67	0.00	0.00	0.00	525.38	5.775.56	212.75	3.635.24
2032	13.94	0.00	0.00	0.00	491.98	6.267.54	180.33	3.815.56
2033	14.22	0.00	0.00	0.00	458.45	6.725.99	152.10	3.967.66
2034	14.51	0.00	0.00	0.00	428.49	7.154.48	128.69	4.096.35
2035	14.80	0.00	0.00	0.00	400.52	7.555.00	108.90	4.205.25
2036	15.09	0.00	0.00	0.00	375.47	7.930.47	92.40	4.297.65
Sub-T	213.09	20.22	0.00	0.00	7,930.47	7,930.47	4,297.65	4,297.65
After	488.69	90.62	0.00	0.00	4,128.08	4,128.08	488.08	488.08
Total	701.79	110.85	0.00	0.00	12,058.55	12,058.55	4,785.73	4,785.73

Present Worth Profile (M$)

PW 5.00% :	7,099.46
PW 8.00% :	5,534.73
PW 10.00% :	4,785.73
PW 12.00% :	4,192.66
PW 15.00% :	3,506.73
PW 20.00% :	2,709.68

Tabular Summaries

Economic One-Liners

Project Name : **CCWF**

As of Date: 5/31/2022

TABLE 10

MKM ENGINEERING

Lease Name *Risked* / UnRisked	*Reserve Category*	Net Reserves Oil (Mbbl)	Net Reserves Gas (MMcf)	Net Revenue Oil (M$)	Net Revenue Gas (M$)	Net Revenue Other (M$)	Expense & Tax (M$)	Invest. (M$)	Cash Flow Non-Disc. (M$)	Cash Flow Disc. CF (M$)	Life (years)
Proved Rsv Class											
Producing Rsv Category											
A.C. WADE UNIT 1	*P-DP*	5.75	0.00	506.36	0.00	0.00	260.34	0.00	246.03	120.20	30.29
ANGLETON 1-21 - 1-21	*P-DP*	0.00	55.55	0.00	236.46	0.00	127.76	16.77	91.93	60.34	24.04
BARRETT 10-2	*P-DP*	0.00	18.84	0.00	75.58	0.00	53.86	13.20	8.52	12.99	11.93
CAGLE 1-8-T	*P-DP*	0.00	29.57	0.00	100.86	0.00	49.73	9.83	41.30	24.78	32.08
DICKEY 1	*P-DP*	0.00	35.07	0.00	144.77	0.00	88.93	14.92	40.92	33.93	18.14
FED 11609 1-4	*P-DP*	0.00	0.14	0.00	0.61	0.00	0.59	5.27	-5.25	-4.06	0.59
FED 12485 1-33	*P-DP*	0.00	1.73	0.00	5.20	0.00	4.54	5.68	-5.02	-2.48	4.33
GOOSE CAMP 1-16	*P-DP*	0.00	21.16	0.00	61.36	0.00	35.18	8.58	17.60	14.14	25.22
JASON B 2	*P-DP*	32.02	0.00	3,031.82	0.00	0.00	581.63	22.12	2,428.08	787.03	40.00
JERRY 2	*P-DP*	9.12	0.00	734.10	0.00	0.00	487.59	14.07	232.44	164.11	15.16
KNOWLES 8-1	*P-DP*	0.00	21.69	0.00	87.72	0.00	57.49	13.35	16.88	19.68	12.53
OZARK REAL ESTATE 1	*P-DP*	0.00	0.62	0.00	2.05	0.00	1.64	5.38	-4.97	-3.37	1.59
PEARSON UNIT-B 1	*P-DP*	0.00	3.33	0.00	14.83	0.00	11.16	11.00	-7.32	-3.46	2.73
PLETT 1-4	*P-DP*	0.00	68.84	0.00	296.93	0.00	147.59	0.00	149.34	82.56	26.65
PLUMMER 1	*P-DP*	5.78	0.00	497.86	0.00	0.00	252.87	17.89	227.10	126.78	27.30
PLUMMER 2	*P-DP*	2.79	0.00	227.58	0.00	0.00	143.28	14.79	69.51	51.67	17.67
RAMERIZ 1-14	*P-DP*	0.00	37.15	0.00	116.44	0.00	56.04	10.39	50.00	28.07	34.85
REEVES 1-14 - 1-14	*P-DP*	0.00	32.83	0.00	135.00	0.00	86.06	16.32	32.62	28.01	17.71
SHERREL 2-9	*P-DP*	0.00	0.95	0.00	2.96	0.00	2.28	5.44	-4.76	-2.95	2.18
SMYRES 1 - 1	*P-DP*	0.00	0.00	0.00	0.00	0.00	0.00	10.42	-10.42	-8.54	0.00
STERLING 3-15	*P-DP*	0.00	30.78	0.00	95.12	0.00	48.45	9.74	36.93	22.88	31.62
	Total	**55.45**	**358.26**	**4,997.72**	**1,375.89**	**0.00**	**2,497.00**	**225.16**	**3,651.45**	**1,552.31**	**40.00**
Proved Rsv Class											
Non-Producing Rsv Category											
A.C. WADE UNIT 1	*P-NP*	20.76	0.00	2,718.43	0.00	0.00	286.55	58.58	2,373.29	82.22	40.00
AMMONS 4	*P-NP*	4.53	0.00	418.15	0.00	0.00	136.56	37.64	243.95	80.79	40.00
ARMY CORPS OF ENGNRS 1-34	*P-NP*	0.00	103.58	0.00	477.91	0.00	236.06	24.63	217.21	93.70	37.97
ARTHUR SHERMAN 1	*P-NP*	0.00	26.42	0.00	105.94	0.00	76.93	22.34	6.67	7.53	17.19
BARBOUR A 26-1	*P-NP*	13.72	0.00	1,260.03	0.00	0.00	380.59	24.13	855.31	330.53	40.00
BROMIDE (BROMIDE #1) 2	*P-NP*	1.50	0.00	121.34	0.00	0.00	81.01	30.48	9.85	6.33	18.17
BROWN 6 1	*P-NP*	0.00	636.84	0.00	2,934.61	0.00	648.03	22.12	2,264.47	879.49	40.00
BURKE HICKMAN 1	*P-NP*	8.64	0.00	773.21	0.00	0.00	346.33	25.78	401.11	170.86	34.53
CAGLE 1-8-C	*P-NP*	0.00	0.58	0.00	1.98	0.00	1.89	5.41	-5.31	-3.61	1.86

Economic One-Liners

Project Name : **CCWF**

As of Date: 5/31/2022

MKM ENGINEERING

TABLE 10

Lease Name *Risked* / UnRisked	*Reserve Category*	Net Reserves Oil (Mbbl)	Net Reserves Gas (MMcf)	Net Revenue Oil (M$)	Net Revenue Gas (M$)	Net Revenue Other (M$)	Expense & Tax (M$)	Invest. (M$)	Cash Flow Non-Disc. (M$)	Cash Flow Disc. CF (M$)	Life (years)
DEARMON 10	*P-NP*	0.00	0.00	0.00	0.00	0.00	0.00	29.26	-29.26	-23.75	1.50
DEARMON 15	*P-NP*	6.90	0.00	636.35	0.00	0.00	152.66	57.27	426.41	127.64	40.00
DEARMON 18	*P-NP*	6.91	0.00	636.43	0.00	0.00	152.75	52.93	430.75	132.09	40.00
DEARMON 2	*P-NP*	6.21	0.00	572.57	0.00	0.00	147.98	49.09	375.49	115.88	40.00
DEARMON 3	*P-NP*	6.05	0.00	557.83	0.00	0.00	147.02	25.92	384.89	132.61	40.00
DEARMON 6	*P-NP*	0.00	0.00	0.00	0.00	0.00	0.00	36.61	-36.61	-30.41	1.50
DEARMON 7	*P-NP*	6.64	0.00	614.89	0.00	0.00	150.91	25.97	438.01	142.12	40.00
EDITH 1-5	*P-NP*	3.29	0.00	271.36	0.00	0.00	163.60	15.38	92.38	63.93	19.65
EVANS B 1	*P-NP*	0.00	82.44	0.00	358.42	0.00	173.46	20.54	164.42	83.72	30.38
FED 2495 2-3	*P-NP*	0.00	0.68	0.00	2.08	0.00	1.91	5.41	-5.23	-3.53	1.87
GALLOWAY 1-36	*P-NP*	0.00	58.90	0.00	186.60	0.00	72.07	11.06	103.46	48.63	40.00
GOWDY 2-11	*P-NP*	0.00	108.76	0.00	487.65	0.00	210.48	20.49	256.68	130.25	34.14
GRACEY 2	*P-NP*	10.51	17.34	928.24	67.47	0.00	441.07	31.88	522.77	240.21	32.11
HARRISON 1	*P-NP*	0.00	18.38	0.00	70.53	0.00	46.08	20.69	3.77	6.23	11.20
HAZEL 1	*P-NP*	2.81	0.00	229.35	0.00	0.00	144.13	14.81	70.41	52.17	17.76
HENSLEY 1-9	*P-NP*	0.00	0.89	0.00	3.55	0.00	2.91	1.96	-1.33	-0.89	3.17
JACOBS 2	*P-NP*	13.73	0.00	1,261.04	0.00	0.00	198.82	25.64	1,036.58	367.88	40.00
JASON B-1	*P-NP*	18.23	0.00	1,675.90	0.00	0.00	338.82	22.12	1,314.97	498.65	40.00
JEFFRIES 2	*P-NP*	8.36	70.74	790.91	330.36	0.00	296.88	32.27	792.11	248.29	40.00
JOHNNIE 1-5	*P-NP*	3.08	0.00	245.15	0.00	0.00	120.35	13.37	111.43	88.10	12.57
LEE 1	*P-NP*	0.00	0.62	0.00	2.31	0.00	2.36	12.53	-12.57	-8.26	2.59
LOYD MCNABB 1	*P-NP*	2.43	35.09	202.96	145.42	0.00	189.94	31.90	126.54	59.67	22.96
MAHANAY 1-34	*P-NP*	6.10	7.32	478.90	28.60	0.00	371.84	20.12	115.54	79.81	13.06
MARSHALL RE 3-18	*P-NP*	0.00	1.18	0.00	3.24	0.00	2.64	5.53	-4.93	-2.83	3.01
MARTHA 1	*P-NP*	0.00	0.00	0.00	0.00	0.00	0.00	10.42	-10.42	-8.54	0.00
MELISSA 1-4	*P-NP*	1.85	44.90	156.26	186.68	0.00	210.86	26.73	105.36	55.56	23.18
MILES 1	*P-NP*	0.00	30.34	0.00	119.41	0.00	67.75	16.03	35.63	28.26	14.90
MILES E 1	*P-NP*	0.00	56.12	0.00	236.34	0.00	130.25	21.64	84.44	48.30	24.93
MORRIS	*P-NP*	59.09	0.00	5,447.78	0.00	0.00	2,141.82	22.12	3,283.84	1,212.64	40.00
OLMSTEAD 1	*P-NP*	0.00	115.82	0.00	506.85	0.00	198.57	27.33	280.95	161.00	32.37
PHILLIPS 1-12	*P-NP*	0.00	13.78	0.00	55.05	0.00	30.92	19.58	4.55	7.80	7.25
PLETT 1-4	*P-NP*	0.00	118.06	0.00	728.98	0.00	145.11	34.84	549.04	26.40	40.00
RIZLEY 1	*P-NP*	0.00	18.72	0.00	75.99	0.00	47.91	9.71	18.38	11.21	18.81
ROBINSON 1-A	*P-NP*	9.10	0.00	837.47	0.00	0.00	167.39	23.14	646.94	219.70	40.00
ROY LOWE 1	*P-NP*	2.46	151.11	221.24	649.38	0.00	226.62	34.95	609.05	292.60	32.65

Economic One-Liners

Project Name : **CCWF**

As of Date: 5/31/2022

TABLE 10

MKM ENGINEERING

Lease Name *Risked* / UnRisked	*Reserve Category*	Net Reserves Oil (Mbbl)	Net Reserves Gas (MMcf)	Net Revenue Oil (M$)	Net Revenue Gas (M$)	Net Revenue Other (M$)	Expense & Tax (M$)	Invest. (M$)	Cash Flow Non-Disc. (M$)	Cash Flow Disc. CF (M$)	Life (years)
RUST 1	*P-NP*	0.00	0.73	0.00	2.96	0.00	2.10	0.15	0.71	0.49	16.28
RUTHIE LEE (HOLLIS # 1)	*P-NP*	0.00	10.98	0.00	41.31	0.00	34.93	15.18	-8.80	-1.91	9.56
SANDERS BARNEY 2	*P-NP*	0.00	56.12	0.00	236.32	0.00	130.18	24.68	81.46	45.73	24.90
SCHIEBER 29-2	*P-NP*	2.72	48.11	240.67	210.93	0.00	244.34	22.98	184.28	77.92	29.94
SCHOOLFIELD 1	*P-NP*	0.00	45.66	0.00	188.57	0.00	112.42	23.72	52.43	31.97	21.94
SILVER RF SAND UNIT	*P-NP*	17.94	0.00	1,663.09	0.00	0.00	825.76	83.87	753.46	314.63	37.88
SILVER RF SAND UNIT 1	*P-NP*	16.83	0.00	1,580.07	0.00	0.00	625.21	22.12	932.75	364.16	40.00
SILVER RF SAND UNIT 2	*P-NP*	16.83	0.00	1,579.45	0.00	0.00	624.84	52.17	902.44	332.33	40.00
SILVER RF SAND UNIT 3	*P-NP*	16.82	0.00	1,578.74	0.00	0.00	624.41	52.20	902.13	330.37	40.00
SILVER RF SAND UNIT 4	*P-NP*	16.81	0.00	1,578.12	0.00	0.00	624.05	52.22	901.84	328.65	40.00
SILVER RFU (GRIMES & TOWNES 2 2	*P-NP*	1.22	0.00	98.42	0.00	0.00	73.06	20.80	4.55	6.32	16.96
SILVER RFU (SPANN 1) 23-1	*P-NP*	0.04	0.00	3.09	0.00	0.00	3.03	17.20	-17.14	-12.10	2.59
STATE 1-36	*P-NP*	0.00	29.07	0.00	116.28	0.00	77.46	16.64	22.18	18.70	17.03
STATE 2-22	*P-NP*	0.00	29.80	0.00	119.44	0.00	78.99	16.70	23.74	19.72	17.23
TAYLOR 1-23	*P-NP*	0.00	50.93	0.00	163.87	0.00	69.88	11.06	82.93	37.86	40.00
VREELAND 2 28-444	*P-NP*	0.00	26.67	0.00	103.83	0.00	84.20	15.78	3.85	4.95	13.89
VREELAND 28-444	*P-NP*	12.19	0.00	1,119.15	0.00	0.00	409.27	34.25	675.63	265.01	40.00
ZALOUDEK-TOEWS 1	*P-NP*	10.11	174.04	869.90	757.29	0.00	411.30	20.58	1,195.31	669.41	34.37
	Total	**334.41**	**2,190.72**	**31,366.49**	**9,706.18**	**0.00**	**14,145.27**	**1,582.64**	**25,344.75**	**9,085.16**	**40.00**
Proved Rsv Class											
Undeveloped Rsv Category											
A.C. WADE UNIT 2	*P-UD*	20.00	0.00	1,614.22	0.00	0.00	236.34	622.81	755.06	171.61	20.93
AMMONS PUD	*P-UD*	15.04	0.00	1,361.03	0.00	0.00	203.39	146.35	1,011.29	273.79	40.00
BROWN 6 2	*P-UD*	0.00	562.11	0.00	2,560.45	0.00	584.88	682.41	1,293.16	181.28	40.00
DEARMON PUD	*P-UD*	15.02	0.00	1,361.79	0.00	0.00	203.13	146.75	1,011.91	269.28	40.00
HENSLEY 2-9	*P-UD*	0.00	38.29	0.00	162.53	0.00	57.70	66.80	38.02	-6.33	33.28
JACOBS PUD	*P-UD*	15.01	0.00	1,362.18	0.00	0.00	203.00	146.96	1,012.22	267.05	40.00
JERRY 1 SWD	*P-UD*	0.00	0.00	0.01	0.00	0.00	-86.38	28.69	57.70	5.69	22.59
JERRY 3	*P-UD*	18.76	0.00	1,730.73	0.00	0.00	651.34	685.78	393.61	-83.55	35.62
ROBINSON PUD 1	*P-UD*	15.03	0.00	1,361.40	0.00	0.00	203.26	146.55	1,011.59	271.60	40.00
ROBINSON PUD 2	*P-UD*	15.01	0.00	1,362.58	0.00	0.00	202.87	147.17	1,012.54	264.77	40.00
SILVER UNIT 1	*P-UD*	22.29	0.00	2,093.07	0.00	0.00	655.96	148.79	1,288.31	357.75	40.00
SILVER UNIT 2	*P-UD*	22.28	0.00	2,092.27	0.00	0.00	655.19	148.99	1,288.09	354.57	40.00
SILVER UNIT 3	*P-UD*	22.24	0.00	2,090.52	0.00	0.00	653.64	149.41	1,287.47	347.62	40.00
SILVER UNIT 4	*P-UD*	22.20	0.00	2,088.77	0.00	0.00	652.09	149.83	1,286.85	340.78	40.00

Economic One-Liners

Project Name : **CCWF**

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MKM ENGINEERING

TABLE 10

Lease Name *Risked* / **UnRisked**	*Reserve Category*	**Net Reserves** Oil (Mbbl)	**Net Reserves** Gas (MMcf)	**Net Revenue** Oil (M$)	**Net Revenue** Gas (M$)	**Net Revenue** Other (M$)	**Expense & Tax (M$)**	**Invest. (M$)**	**Cash Flow** Non-Disc. (M$)	**Cash Flow** Disc. CF (M$)	**Life (years)**
SILVER UNIT 5	*P-UD*	22.16	0.00	2,086.97	0.00	0.00	650.52	150.26	1,286.18	333.93	40.00
VREELAND 3 28-444	*P-UD*	15.17	348.82	1,396.13	1,538.03	0.00	496.52	685.15	1,752.48	312.31	40.00
	Total	**240.22**	**949.22**	**22,001.66**	**4,261.01**	**0.00**	**6,223.48**	**4,252.69**	**15,786.51**	**3,662.17**	**40.00**
Proved Rsv Class	**Total**	**630.09**	**3,498.19**	**58,365.88**	**15,343.08**	**0.00**	**22,865.75**	**6,060.50**	**44,782.71**	**14,299.65**	**40.00**
Probable Rsv Class											
Producing Rsv Category											
A.C. WADE UNIT 1 - 1	*PR-DP*	10.73	0.00	1,024.20	0.00	0.00	178.12	22.12	823.96	282.16	40.00
	Total	**10.73**	**0.00**	**1,024.20**	**0.00**	**0.00**	**178.12**	**22.12**	**823.96**	**282.16**	**40.00**
Probable Rsv Class											
Non-Producing Rsv Category											
MORRIS WATERFLOOD	*PR-NP*	87.03	0.00	7,144.27	0.00	0.00	929.49	84.20	6,130.58	2,928.43	36.63
SCHIEBER 29-2	*PR-NP*	2.59	58.05	260.14	285.70	0.00	147.58	3.26	395.00	110.31	40.00
	Total	**89.62**	**58.05**	**7,404.41**	**285.70**	**0.00**	**1,077.08**	**87.46**	**6,525.58**	**3,038.74**	**40.00**
Probable Rsv Class											
Undeveloped Rsv Category											
A.C. WADE UNIT 2	*PR-UD*	2.50	0.00	205.35	0.00	0.00	20.29	0.24	184.81	95.78	21.71
AMMONS PUD	*PR-UD*	5.01	0.00	453.68	0.00	0.00	32.19	0.00	421.49	132.73	40.00
BROWN 6 2	*PR-UD*	0.00	80.30	0.00	365.78	0.00	25.95	0.00	339.83	92.96	40.00
DEARMON PUD	*PR-UD*	5.01	0.00	453.93	0.00	0.00	32.21	0.00	421.72	130.68	40.00
HENSLEY 2-9	*PR-UD*	0.00	1.09	0.00	4.60	0.00	0.84	0.01	3.75	1.85	33.53
JACOBS PUD	*PR-UD*	5.00	0.00	454.06	0.00	0.00	32.22	0.00	421.84	129.67	40.00
JERRY 3	*PR-UD*	3.94	0.00	386.43	0.00	0.00	86.05	1.02	299.36	74.35	38.10
ROBINSON PUD 1	*PR-UD*	5.01	0.00	453.80	0.00	0.00	32.20	0.00	421.60	131.74	40.00
ROBINSON PUD 2	*PR-UD*	5.00	0.00	454.19	0.00	0.00	32.23	0.00	421.97	128.64	40.00
SILVER UNIT 1	*PR-UD*	2.79	0.00	261.63	0.00	0.00	18.56	0.00	243.07	71.65	40.00
SILVER UNIT 2	*PR-UD*	2.78	0.00	261.53	0.00	0.00	18.56	0.00	242.98	71.08	40.00
SILVER UNIT 3	*PR-UD*	2.78	0.00	261.32	0.00	0.00	18.54	0.00	242.78	69.85	40.00
SILVER UNIT 4	*PR-UD*	2.78	0.00	261.10	0.00	0.00	18.52	0.00	242.57	68.64	40.00
SILVER UNIT 5	*PR-UD*	2.77	0.00	260.87	0.00	0.00	18.51	0.00	242.36	67.43	40.00
VREELAND 3 28-444	*PR-UD*	3.29	67.83	302.49	299.06	0.00	42.68	0.00	558.88	197.77	40.00
	Total	**48.66**	**149.21**	**4,470.39**	**669.44**	**0.00**	**429.54**	**1.27**	**4,709.01**	**1,464.83**	**40.00**
Probable Rsv Class	**Total**	**149.02**	**207.26**	**12,899.00**	**955.14**	**0.00**	**1,684.74**	**110.85**	**12,058.55**	**4,785.73**	**40.00**
Grand Total	**Total**	**779.10**	**3,705.46**	**71,264.88**	**16,298.21**	**0.00**	**24,550.49**	**6,171.35**	**56,841.26**	**19,085.38**	**40.00**

Gross Ultimates, Interests & Prices

GROSS ULTIMATE, REMAINING AND CUMULATIVE RESERVES
and EVALUATED INTERESTS

TABLE 11

As of 5/31/2022

Lease Name	Reserve Category	Ultimate Oil (MBbls)	Ultimate Gas (MMcf)	Rem Oil (MBbls)	Rem Gas (MMcf)	Cum Oil (MBbls)	Cum Gas (MMcf)	Working Interest Decimal	Revenue Interest Decimal
Proved Reserve Class									
Developed Producing Reserve Category									
A.C. WADE UNIT 1	PDP	32.88	0.00	7.66	0.00	25.22	0.00	1.00000000	0.75000000
ANGLETON 1-21 - 1-21	PDP	3.97	529.64	0.00	74.06	3.97	455.57	1.00000000	0.75000000
BARRETT 10-2	PDP	1.69	408.07	0.00	25.12	1.69	382.95	1.00000000	0.75000000
CAGLE 1-8-T	PDP	0.00	148.01	0.00	88.55	0.00	59.46	0.50000000	0.33391305
DICKEY 1	PDP	0.00	758.54	0.00	46.76	0.00	711.78	1.00000000	0.75000000
FED 11609 1-4	PDP	0.00	207.61	0.00	0.42	0.00	207.19	0.50000000	0.33391305
FED 12485 1-33	PDP	0.00	142.92	0.00	5.18	0.00	137.74	0.50000000	0.33391305
GOOSE CAMP 1-16	PDP	0.00	1,665.81	0.00	63.38	0.00	1,602.42	0.50000000	0.33391305
JASON B 2	PDP	62.03	290.27	42.70	0.00	19.33	290.27	1.00000000	0.75000000
JERRY 2	PDP	23.09	0.00	11.39	0.00	11.70	0.00	1.00000000	0.80000000
KNOWLES 8-1	PDP	0.88	425.52	0.00	28.92	0.88	396.59	1.00000000	0.75000000
OZARK REAL ESTATE 1	PDP	0.00	4,163.90	0.00	1.86	0.00	4,162.04	0.50000000	0.33391305
PEARSON UNIT-B 1	PDP	1.24	1,564.10	0.00	4.45	1.24	1,559.65	1.00000000	0.75000000
PLETT 1-4	PDP	1.56	1,683.07	0.00	91.79	1.56	1,591.28	1.00000000	0.75000000
PLUMMER 1	PDP	53.71	156.25	7.70	0.00	46.01	156.25	1.00000000	0.75000000
PLUMMER 2	PDP	69.82	217.78	3.72	0.00	66.10	217.78	1.00000000	0.75000000
RAMERIZ 1-14	PDP	0.00	400.81	0.00	111.26	0.00	289.55	0.50000000	0.33391305
REEVES 1-14 - 1-14	PDP	0.14	304.19	0.00	43.77	0.14	260.43	1.00000000	0.75000000
SHERREL 2-9	PDP	0.00	78.35	0.00	2.85	0.00	75.51	0.50000000	0.33391305
SMYRES 1 - 1	PDP	1.01	531.10	0.00	0.00	1.01	531.10	1.00000000	0.75000000
STERLING 3-15	PDP	0.00	281.80	0.00	92.18	0.00	189.62	0.50000000	0.33391305
		252.02	**13,957.74**	**73.18**	**680.55**	**178.84**	**13,277.19**		
Proved Reserve Class									
Non-Producing Reserve Category									
A.C. WADE UNIT 1	P-NP	53.10	0.00	27.68	0.00	25.42	0.00	1.00000000	0.75000000
AMMONS 4	P-NP	11.62	0.00	6.04	0.00	5.58	0.00	1.00000000	0.75000000
ARMY CORPS OF ENGNRS 1-34	P-NP	0.00	428.28	0.00	138.11	0.00	290.17	1.00000000	0.75000000
ARTHUR SHERMAN 1	P-NP	0.00	239.34	0.00	35.22	0.00	204.12	1.00000000	0.75000000
BARBOUR A 26-1	P-NP	62.68	184.38	18.29	0.00	44.39	184.38	1.00000000	0.75000000
BROMIDE (BROMIDE #1) 2	P-NP	8.63	33.40	2.00	0.00	6.63	33.40	1.00000000	0.75000000
BROWN 6 1	P-NP	0.35	1,499.57	0.00	849.13	0.35	650.44	1.00000000	0.75000000

GROSS ULTIMATE, REMAINING AND CUMULATIVE RESERVES
and EVALUATED INTERESTS

TABLE 11

As of 5/31/2022

Lease Name	Reserve Category	Ultimate Oil (MBbls)	Ultimate Gas (MMcf)	Rem Oil (MBbls)	Rem Gas (MMcf)	Cum Oil (MBbls)	Cum Gas (MMcf)	Working Interest Decimal	Revenue Interest Decimal
BURKE HICKMAN 1	P-NP	18.89	0.00	11.52	0.00	7.37	0.00	1.00000000	0.75000000
CAGLE 1-8-C	P-NP	0.00	137.41	0.00	1.73	0.00	135.67	0.50000000	0.33391305
DEARMON 10	P-NP	0.00	0.00	0.00	0.00	0.00	0.00	1.00000000	0.75000000
DEARMON 15	P-NP	9.20	0.00	9.20	0.00	0.00	0.00	1.00000000	0.75000000
DEARMON 18	P-NP	9.21	0.00	9.21	0.00	0.00	0.00	1.00000000	0.75000000
DEARMON 2	P-NP	8.28	0.00	8.28	0.00	0.00	0.00	1.00000000	0.75000000
DEARMON 3	P-NP	8.07	0.00	8.07	0.00	0.00	0.00	1.00000000	0.75000000
DEARMON 6	P-NP	0.00	0.00	0.00	0.00	0.00	0.00	1.00000000	0.75000000
DEARMON 7	P-NP	12.60	0.00	8.85	0.00	3.74	0.00	1.00000000	0.75000000
EDITH 1-5	P-NP	21.05	3.31	4.38	0.00	16.67	3.31	1.00000000	0.75000000
EVANS B 1	P-NP	0.18	681.18	0.00	109.92	0.18	571.27	1.00000000	0.75000000
FED 2495 2-3	P-NP	0.00	2,045.40	0.00	2.04	0.00	2,043.36	0.50000000	0.33391305
GALLOWAY 1-36	P-NP	0.00	1,379.43	0.00	176.39	0.00	1,203.04	0.50000000	0.33391305
GOWDY 2-11	P-NP	0.06	1,047.07	0.00	145.01	0.06	902.06	1.00000000	0.75000000
GRACEY 2	P-NP	29.87	196.18	14.02	23.12	15.85	173.06	1.00000000	0.75000000
HARRISON 1	P-NP	12.14	254.67	0.00	24.50	12.14	230.17	1.00000000	0.75000000
HAZEL 1	P-NP	53.29	158.15	3.74	0.00	49.54	158.15	1.00000000	0.75000000
HENSLEY 1-9	P-NP	0.28	918.01	0.00	11.32	0.28	906.69	0.10500000	0.07875000
JACOBS 2	P-NP	19.63	0.00	18.30	0.00	1.32	0.00	1.00000000	0.75000000
JASON B-1	P-NP	134.54	369.96	24.31	0.00	110.23	369.96	1.00000000	0.75000000
JEFFRIES 2	P-NP	36.12	326.87	11.14	94.31	24.97	232.56	1.00000000	0.75000000
JOHNNIE 1-5	P-NP	73.95	459.49	4.11	0.00	69.84	459.49	1.00000000	0.75000000
LEE 1	P-NP	2.99	58.62	0.00	0.82	2.99	57.80	1.00000000	0.75000000
LOYD MCNABB 1	P-NP	33.68	151.99	3.24	46.79	30.44	105.20	1.00000000	0.75000000
MAHANAY 1-34	P-NP	99.66	361.11	8.14	9.76	91.53	351.35	1.00000000	0.75000000
MARSHALL RE 3-18	P-NP	0.00	170.61	0.00	3.54	0.00	167.08	0.50000000	0.33391305
MARTHA 1	P-NP	24.23	96.39	0.00	0.00	24.23	96.39	1.00000000	0.75000000
MELISSA 1-4	P-NP	14.62	251.61	2.61	63.32	12.00	188.29	1.00000000	0.70907845
MILES 1	P-NP	12.00	1,859.37	0.00	40.46	12.00	1,818.92	1.00000000	0.75000000
MILES E 1	P-NP	0.63	318.23	0.00	74.83	0.63	243.40	1.00000000	0.75000000
MORRIS	P-NP	96.54	0.00	78.79	0.00	17.76	0.00	1.00000000	0.75000000
OLMSTEAD 1	P-NP	6.42	1,073.99	0.00	154.43	6.42	919.56	1.00000000	0.75000000
PHILLIPS 1-12	P-NP	0.00	120.94	0.00	18.38	0.00	102.56	1.00000000	0.75000000
PLETT 1-4	P-NP	0.00	157.41	0.00	157.41	0.00	0.00	1.00000000	0.75000000

GROSS ULTIMATE, REMAINING AND CUMULATIVE RESERVES
and EVALUATED INTERESTS

TABLE 11

As of 5/31/2022

Lease Name	Reserve Category	Ultimate Oil (MBbls)	Ultimate Gas (MMcf)	Rem Oil (MBbls)	Rem Gas (MMcf)	Cum Oil (MBbls)	Cum Gas (MMcf)	Working Interest Decimal	Revenue Interest Decimal
RIZLEY 1	P-NP	12.69	600.41	0.00	78.00	12.69	522.41	0.32000000	0.24000000
ROBINSON 1-A	P-NP	18.78	0.00	12.13	0.00	6.65	0.00	1.00000000	0.75000000
ROY LOWE 1	P-NP	8.96	613.40	3.28	201.48	5.68	411.92	1.00000000	0.75000000
RUST 1	P-NP	3.79	880.18	0.00	140.90	3.79	739.28	0.00692363	0.00519272
RUTHIE LEE (HOLLIS # 1)	P-NP	0.00	210.53	0.00	14.64	0.00	195.90	1.00000000	0.75000000
SANDERS BARNEY 2	P-NP	3.32	131.51	0.00	74.83	3.32	56.69	1.00000000	0.75000000
SCHIEBER 29-2	P-NP	13.91	219.96	3.63	64.15	10.29	155.81	1.00000000	0.75000000
SCHOOLFIELD 1	P-NP	0.00	166.88	0.00	60.88	0.00	106.01	1.00000000	0.75000000
SILVER RF SAND UNIT	P-NP	1,940.66	0.00	23.00	0.00	1,917.66	0.00	1.00000000	0.78000000
SILVER RF SAND UNIT 1	P-NP	21.58	0.00	21.58	0.00	0.00	0.00	1.00000000	0.78000000
SILVER RF SAND UNIT 2	P-NP	21.57	0.00	21.57	0.00	0.00	0.00	1.00000000	0.78000000
SILVER RF SAND UNIT 3	P-NP	21.57	0.00	21.57	0.00	0.00	0.00	1.00000000	0.78000000
SILVER RF SAND UNIT 4	P-NP	21.56	0.00	21.56	0.00	0.00	0.00	1.00000000	0.78000000
SILVER RFU (GRIMES & TOWNES 2 2'	P-NP	4.38	0.00	1.63	0.00	2.75	0.00	1.00000000	0.75000000
SILVER RFU (SPANN 1) 23-1	P-NP	1.54	0.00	0.05	0.00	1.49	0.00	1.00000000	0.75000000
STATE 1-36	P-NP	0.88	321.43	0.00	38.76	0.88	282.66	1.00000000	0.75000000
STATE 2-22	P-NP	11.58	3,308.68	0.00	39.73	11.58	3,268.96	1.00000000	0.75000000
TAYLOR 1-23	P-NP	0.00	590.57	0.00	152.52	0.00	438.05	0.50000000	0.33391305
VREELAND 2 28-444	P-NP	6.72	552.12	0.00	35.56	6.72	516.56	1.00000000	0.75000000
VREELAND 28-444	P-NP	63.76	0.00	16.25	0.00	47.51	0.00	1.00000000	0.75000000
ZALOUDEK-TOEWS 1	P-NP	18.71	667.36	13.48	232.05	5.23	435.30	1.00000000	0.75000000
		3,070.42	**23,245.40**	**441.66**	**3,314.02**	**2,628.76**	**19,931.38**		
Proved Reserve Class									
Undeveloped Reserve Category									
A.C. WADE UNIT 2	P-UD	26.67	0.00	26.67	0.00	0.00	0.00	1.00000000	0.75000000
AMMONS PUD	P-UD	20.05	0.00	20.05	0.00	0.00	0.00	1.00000000	0.75000000
BROWN 6 2	P-UD	0.00	749.48	0.00	749.48	0.00	0.00	1.00000000	0.75000000
DEARMON PUD	P-UD	20.03	0.00	20.03	0.00	0.00	0.00	1.00000000	0.75000000
HENSLEY 2-9	P-UD	0.00	486.24	0.00	486.24	0.00	0.00	0.10500000	0.07875000
JACOBS PUD	P-UD	20.02	0.00	20.02	0.00	0.00	0.00	1.00000000	0.75000000
JERRY 1 SWD	P-UD	0.00	0.00	0.00	0.00	0.00	0.00	0.50000000	0.40000000
JERRY 3	P-UD	23.45	0.00	23.45	0.00	0.00	0.00	1.00000000	0.80000000
ROBINSON PUD 1	P-UD	20.04	0.00	20.04	0.00	0.00	0.00	1.00000000	0.75000000

GROSS ULTIMATE, REMAINING AND CUMULATIVE RESERVES
and EVALUATED INTERESTS

TABLE 11

As of 5/31/2022

Lease Name	**Reserve Category**	**Ultimate Oil (MBbls)**	**Ultimate Gas (MMcf)**	**Rem Oil (MBbls)**	**Rem Gas (MMcf)**	**Cum Oil (MBbls)**	**Cum Gas (MMcf)**	**Working Interest Decimal**	**Revenue Interest Decimal**
ROBINSON PUD 2	P-UD	20.01	0.00	20.01	0.00	0.00	0.00	1.00000000	0.75000000
SILVER UNIT 1	P-UD	28.58	0.00	28.58	0.00	0.00	0.00	1.00000000	0.78000000
SILVER UNIT 2	P-UD	28.56	0.00	28.56	0.00	0.00	0.00	1.00000000	0.78000000
SILVER UNIT 3	P-UD	28.51	0.00	28.51	0.00	0.00	0.00	1.00000000	0.78000000
SILVER UNIT 4	P-UD	28.46	0.00	28.46	0.00	0.00	0.00	1.00000000	0.78000000
SILVER UNIT 5	P-UD	28.41	0.00	28.41	0.00	0.00	0.00	1.00000000	0.78000000
VREELAND 3 28-444	P-UD	20.23	465.09	20.23	465.09	0.00	0.00	1.00000000	0.75000000
		313.03	**1,700.81**	**313.03**	**1,700.81**	**0.00**	**0.00**		
Proved Reserve Class		**3,635.47**	**38,903.95**	**827.86**	**5,695.39**	**2,807.61**	**33,208.56**		
Probable Reserve Class									
Producing Reserve Category									
A.C. WADE UNIT 1	Pr-DP	14.31	0.00	14.31	0.00	0.00	0.00	1.00000000	0.75000000
		14.31	**0.00**	**14.31**	**0.00**	**0.00**	**0.00**		
Proved Reserve Class									
Non-Producing Reserve Category									
MORRIS WATERFLOOD	P-NP	116.05	0.00	116.05	0.00	0.00	0.00	1.00000000	0.75000000
SCHIEBER 29-2	P-NP	3.45	77.40	3.45	77.40	0.00	0.00	1.00000000	0.75000000
		119.49	**77.40**	**119.49**	**77.40**	**0.00**	**0.00**		
Proved Reserve Class									
Undeveloped Reserve Category									
A.C. WADE UNIT 2	Pr-UD	3.33	0.00	3.33	0.00	0.00	0.00	1.00000000	0.75000000
AMMONS PUD	Pr-UD	6.68	0.00	6.68	0.00	0.00	0.00	1.00000000	0.75000000
BROWN 6 2	Pr-UD	0.00	107.07	0.00	107.07	0.00	0.00	1.00000000	0.75000000
DEARMON PUD	Pr-UD	6.68	0.00	6.68	0.00	0.00	0.00	1.00000000	0.75000000
HENSLEY 2-9	Pr-UD	0.00	13.80	0.00	13.80	0.00	0.00	0.10500000	0.07875000
JACOBS PUD	Pr-UD	6.67	0.00	6.67	0.00	0.00	0.00	1.00000000	0.75000000
JERRY 3	Pr-UD	4.93	0.00	4.93	0.00	0.00	0.00	1.00000000	0.80000000
ROBINSON PUD 1	Pr-UD	6.68	0.00	6.68	0.00	0.00	0.00	1.00000000	0.75000000
ROBINSON PUD 2	Pr-UD	6.67	0.00	6.67	0.00	0.00	0.00	1.00000000	0.75000000
SILVER UNIT 1	Pr-UD	3.57	0.00	3.57	0.00	0.00	0.00	1.00000000	0.78000000

GROSS ULTIMATE, REMAINING AND CUMULATIVE RESERVES
and EVALUATED INTERESTS

TABLE 11

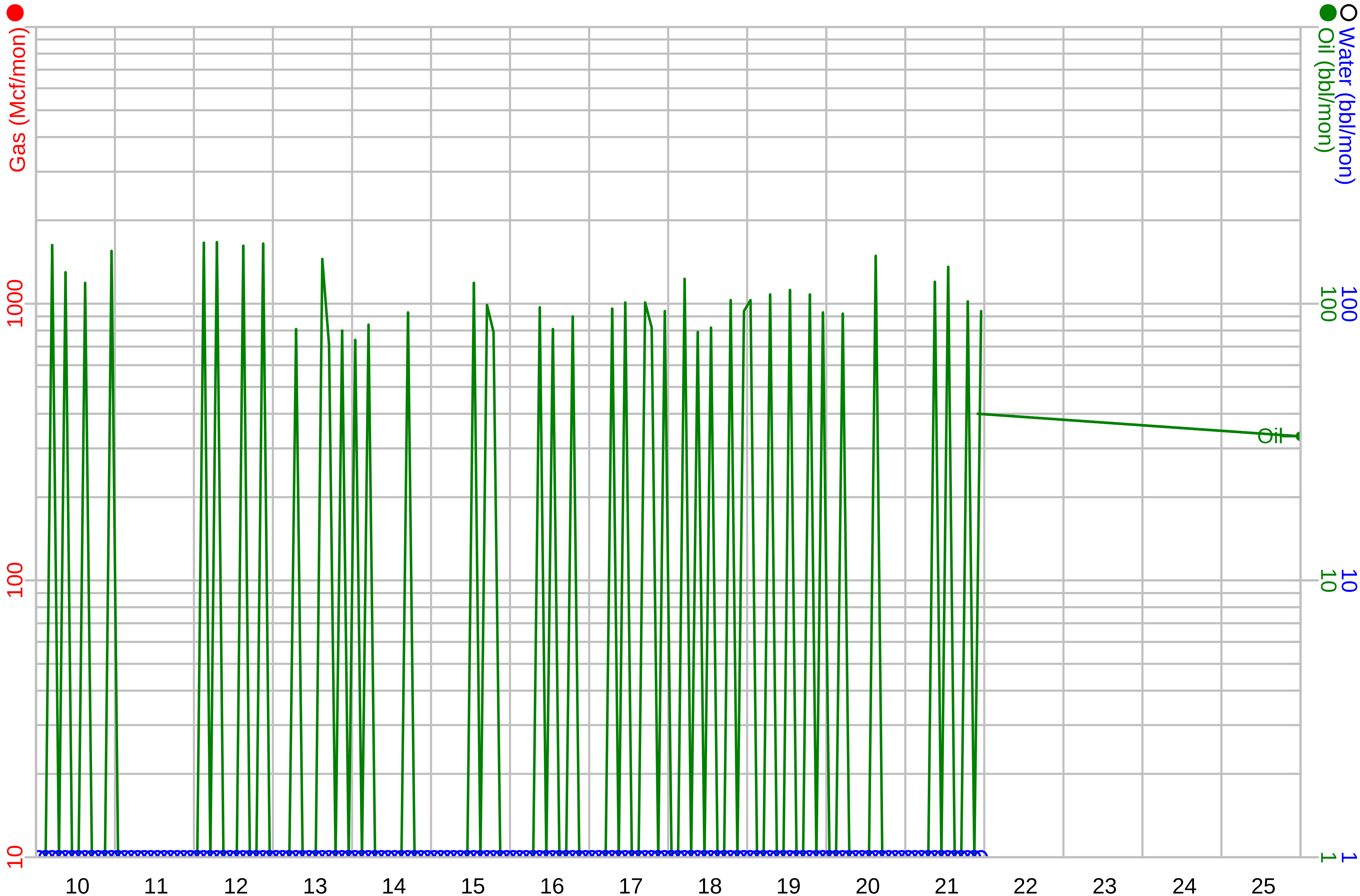
As of 5/31/2022

Lease Name	Reserve Category	Ultimate Oil (MBbls)	Ultimate Gas (MMcf)	Rem Oil (MBbls)	Rem Gas (MMcf)	Cum Oil (MBbls)	Cum Gas (MMcf)	Working Interest Decimal	Revenue Interest Decimal
SILVER UNIT 2	Pr-UD	3.57	0.00	3.57	0.00	0.00	0.00	1.00000000	0.78000000
SILVER UNIT 3	Pr-UD	3.56	0.00	3.56	0.00	0.00	0.00	1.00000000	0.78000000
SILVER UNIT 4	Pr-UD	3.56	0.00	3.56	0.00	0.00	0.00	1.00000000	0.78000000
SILVER UNIT 5	Pr-UD	3.55	0.00	3.55	0.00	0.00	0.00	1.00000000	0.78000000
VREELAND 3 28-444	Pr-UD	4.38	90.43	4.38	90.43	0.00	0.00	1.00000000	0.75000000
		63.84	**211.30**	**63.84**	**211.30**	**0.00**	**0.00**		
Probable Reserve Class		**197.65**	**288.70**	**197.65**	**288.70**	**0.00**	**0.00**		
Total Proved + Probable		**3,833.12**	**39,192.65**	**1,025.51**	**5,984.09**	**2,807.61**	**33,208.56**		

DECLINE CURVES

A.C. WADE UNIT 1
County,State: GARVIN,OK

Field: GOLDEN TR
HUNTON,VIOL

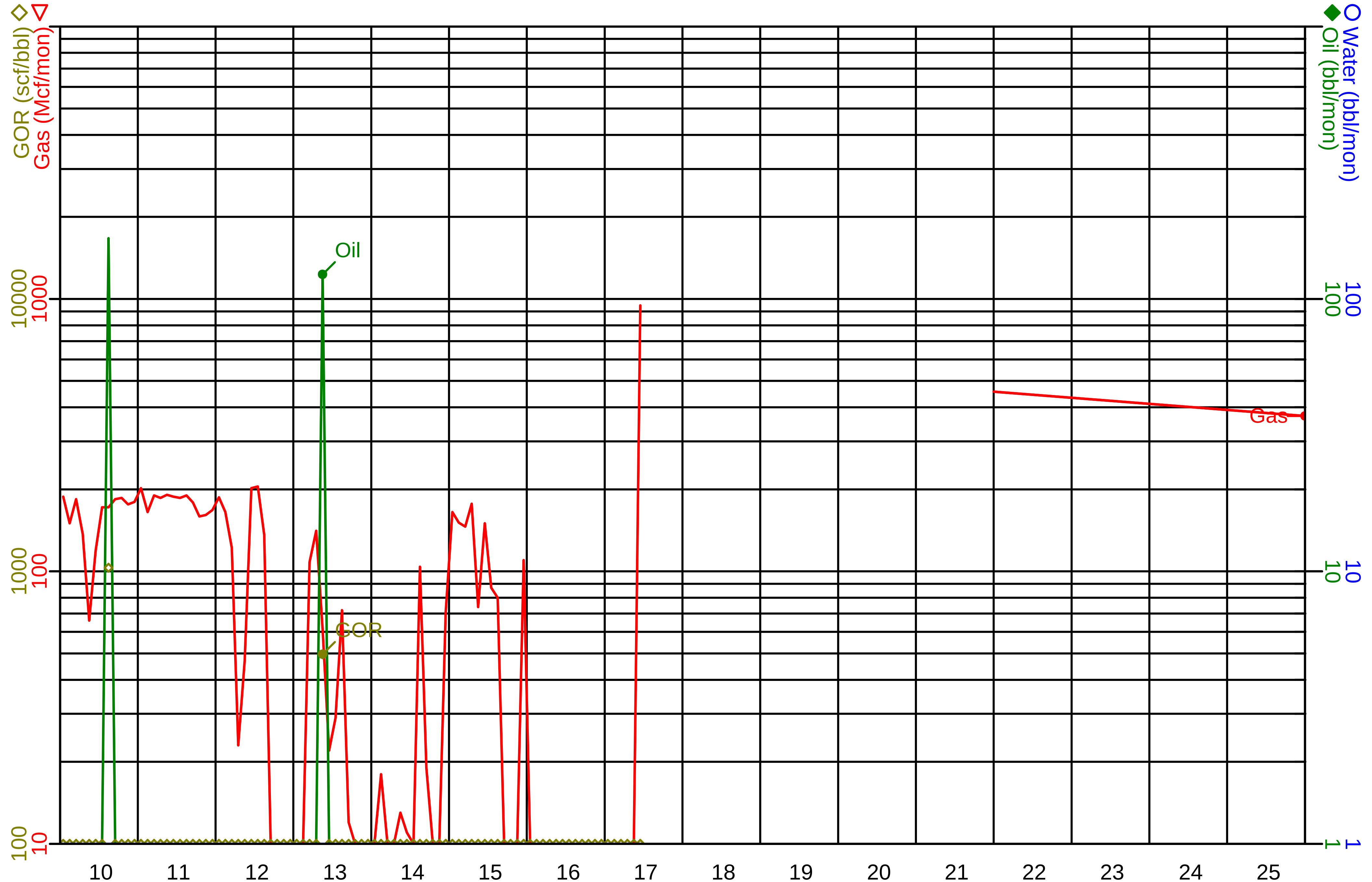


Proj Oil Cum: 25.22 Mbbl
Oil Rem: 7.66 Mbbl
Oil EUR: 32.88 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

ANGLETON 1-21
County,State: BEAVER,OK

Field: MOCANE-LAVERNE GAS
MORROW,CHESTE

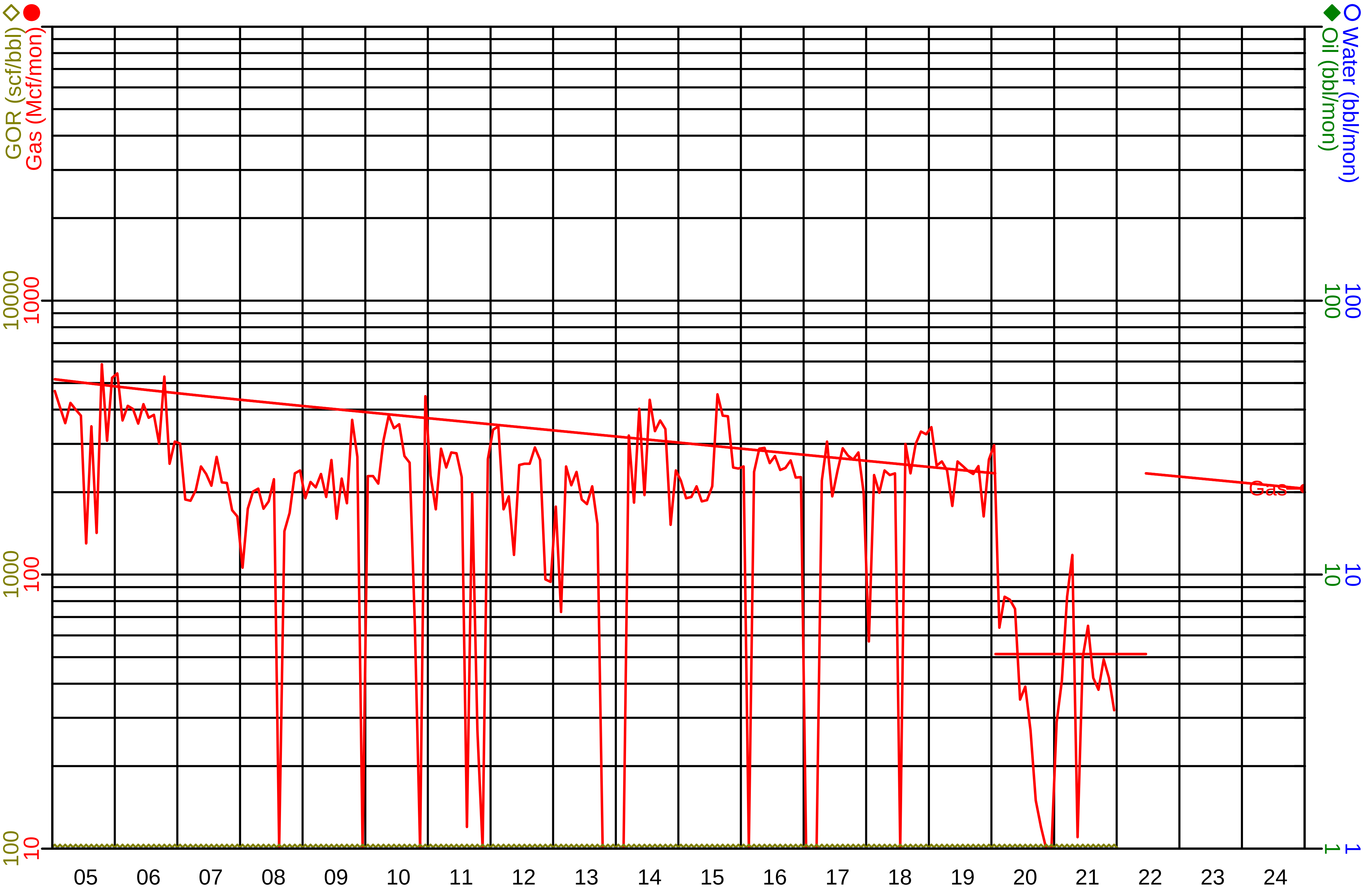


Proj Gas Cum: 455.57 MMcf
Gas Rem: 74.06 MMcf
Gas EUR: 529.64 MMcf

Proj Oil Cum: 3.97 M
Oil Rem: 0.00 Mb
Oil EUR: 3.97 Mb

BARRETT 10-2
County,State: ELLIS,OK

Field: MOCANE-LAVERNE GAS
MORROW SAN

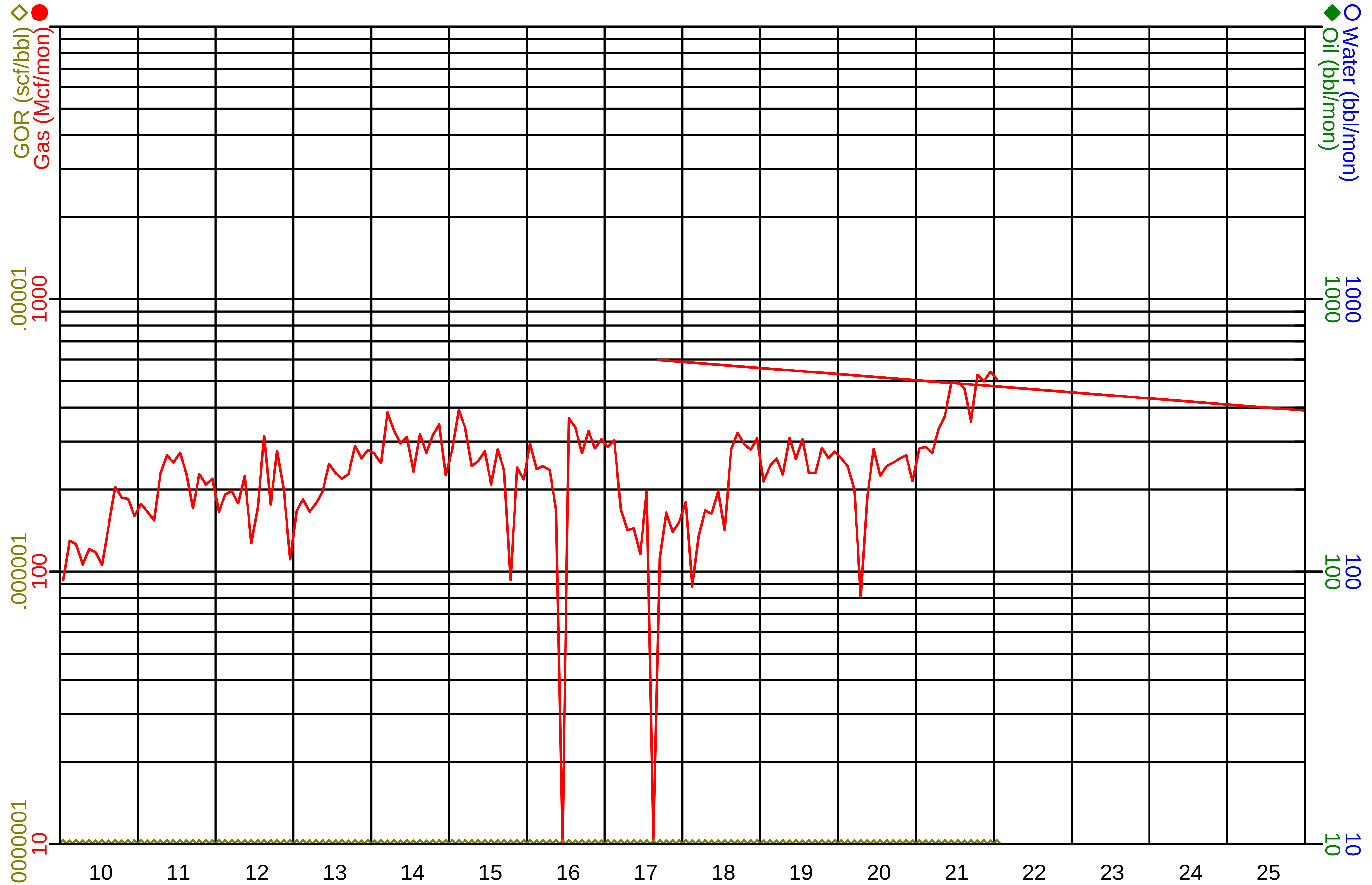


Proj Gas Cum: 382.95 MMcf
Gas Rem: 25.12 MMcf
Gas EUR: 408.07 MMcf

Proj Oil Cum: 1.69 M
Oil Rem: 0.00 MM
Oil EUR: 1.69 MM

CAGLE 1-8-T
County,State: FRANKLIN,AR

Field: WHITE O
DUNN A / JENKINS / CECIL SPIRO /

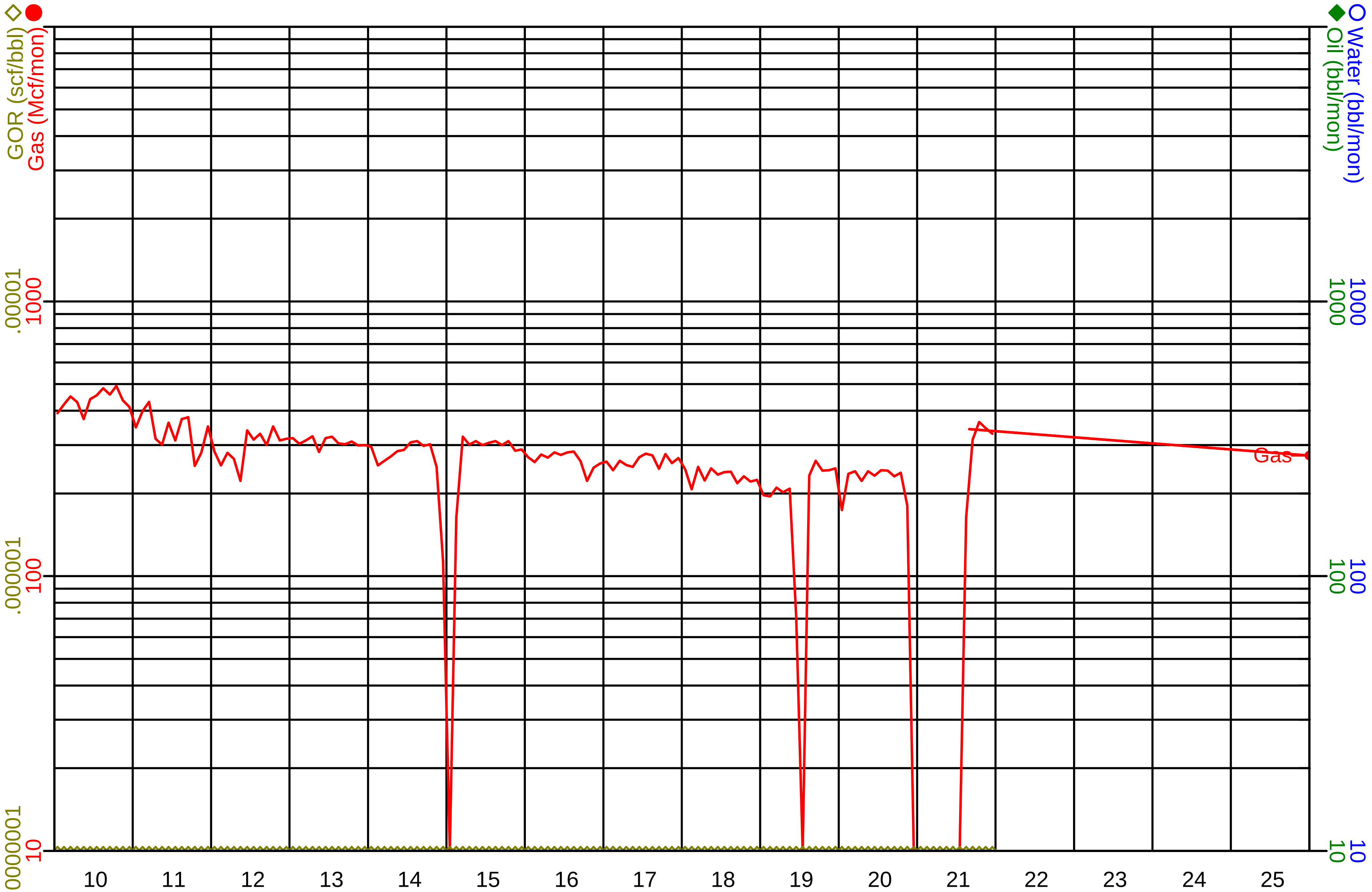


Proj Gas Cum: 59.46 MMcf
Gas Rem: 88.55 MMcf
Gas EUR: 148.01 MMcf

Proj Oil Cum: 0.00 M
Oil Rem: 0.00 Mb
Oil EUR: 0.00 Mb

DICKEY 1
County,State: BEAVER,OK

Field: MOCANE-LAVERNE GAS
LANSING

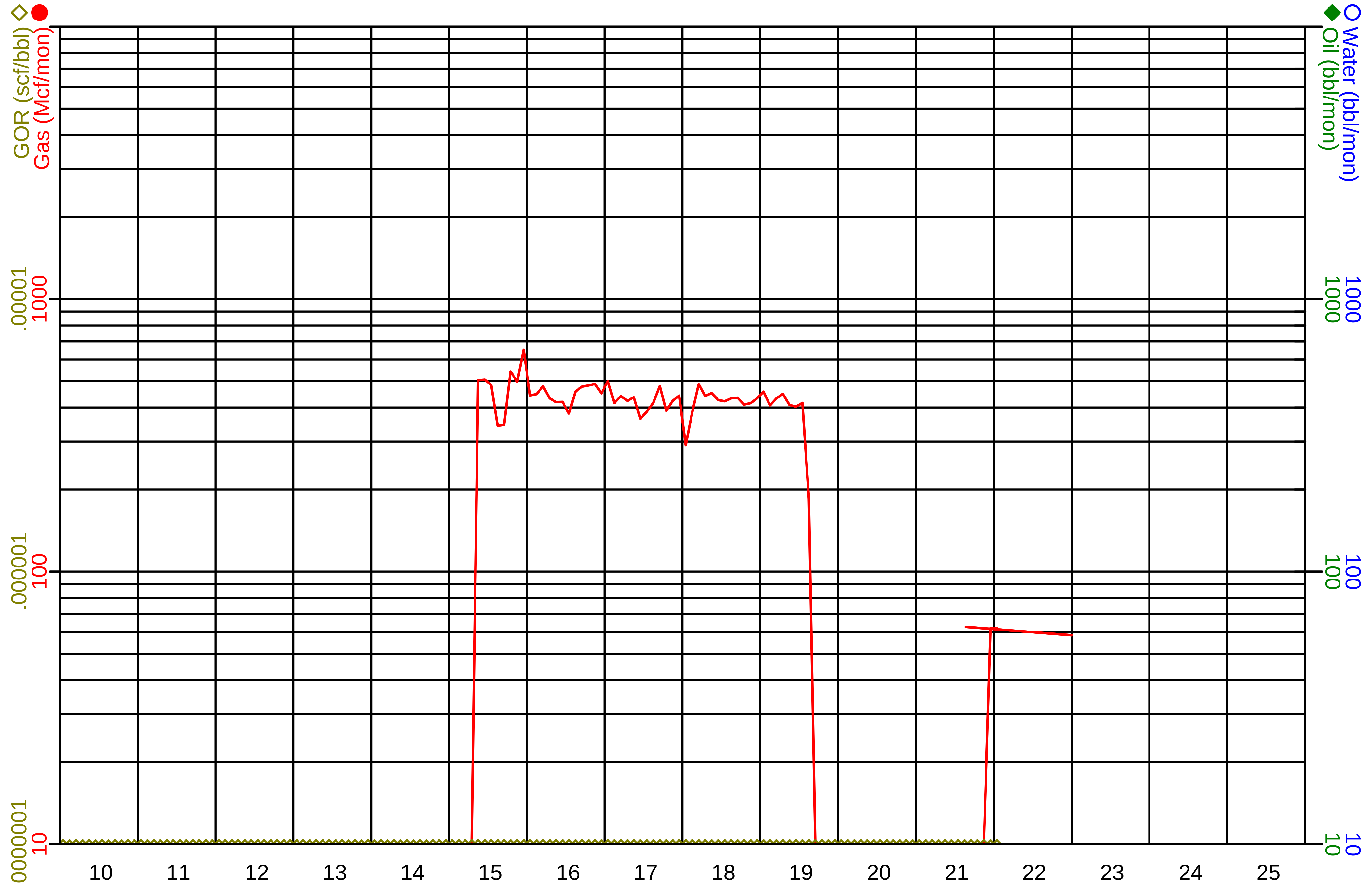


Proj Gas Cum: 711.78 MMcf
Gas Rem: 46.76 MMcf
Gas EUR: 758.54 MMcf

Proj Oil Cum: 0.00 M
Oil Rem: 0.00 Mb
Oil EUR: 0.00 Mb

FED 11609 1-4
County,State: FRANKLIN,AR

Field: ROCK CRE
DUNN A

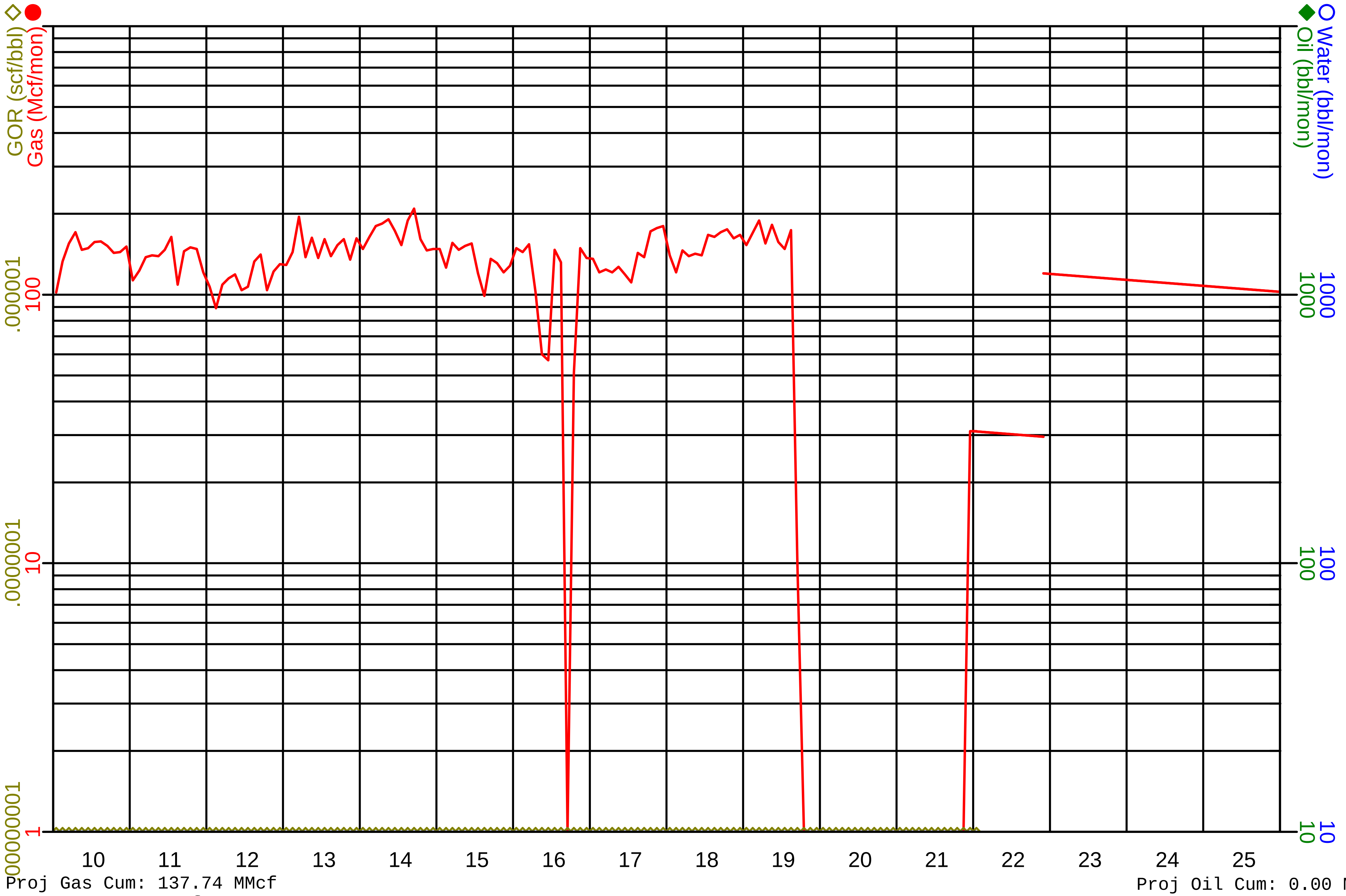


Proj Gas Cum: 207.19 MMcf
Gas Rem: 0.42 MMcf
Gas EUR: 207.61 MMcf

Proj Oil Cum: 0.00 M
Oil Rem: 0.00 Mb
Oil EUR: 0.00 Mb

FED 12485 1-33
County,State: FRANKLIN,AR

Field: ROCK CRE
CANNON

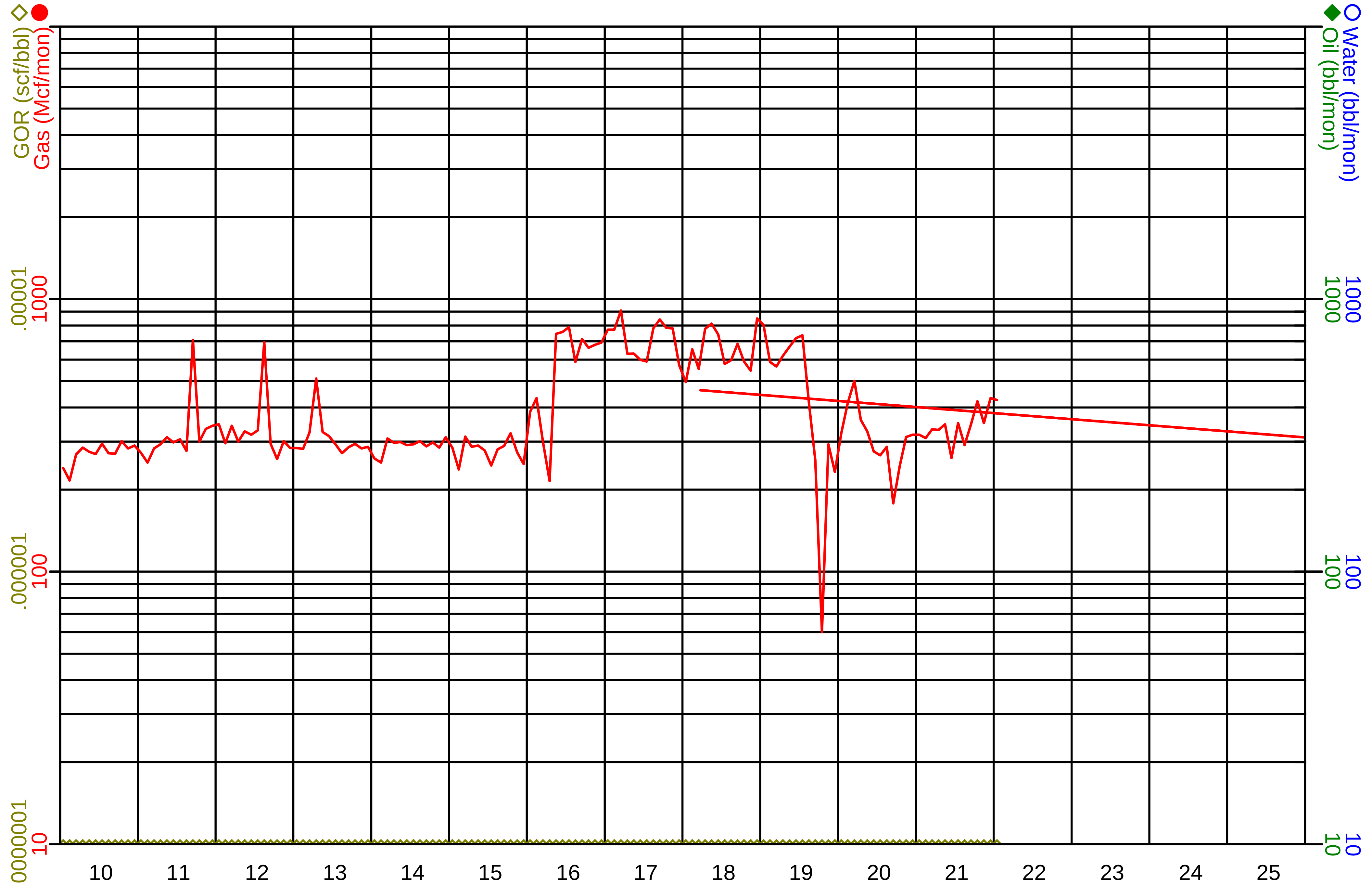


Proj Gas Cum: 137.74 MMcf
Gas Rem: 5.18 MMcf
Gas EUR: 142.92 MMcf

Proj Oil Cum: 0.00 M
Oil Rem: 0.00 Mb
Oil EUR: 0.00 Mb

GOOSE CAMP 1-16
County,State: JOHNSON,AR

Field: UNION CI
KELLY ORI

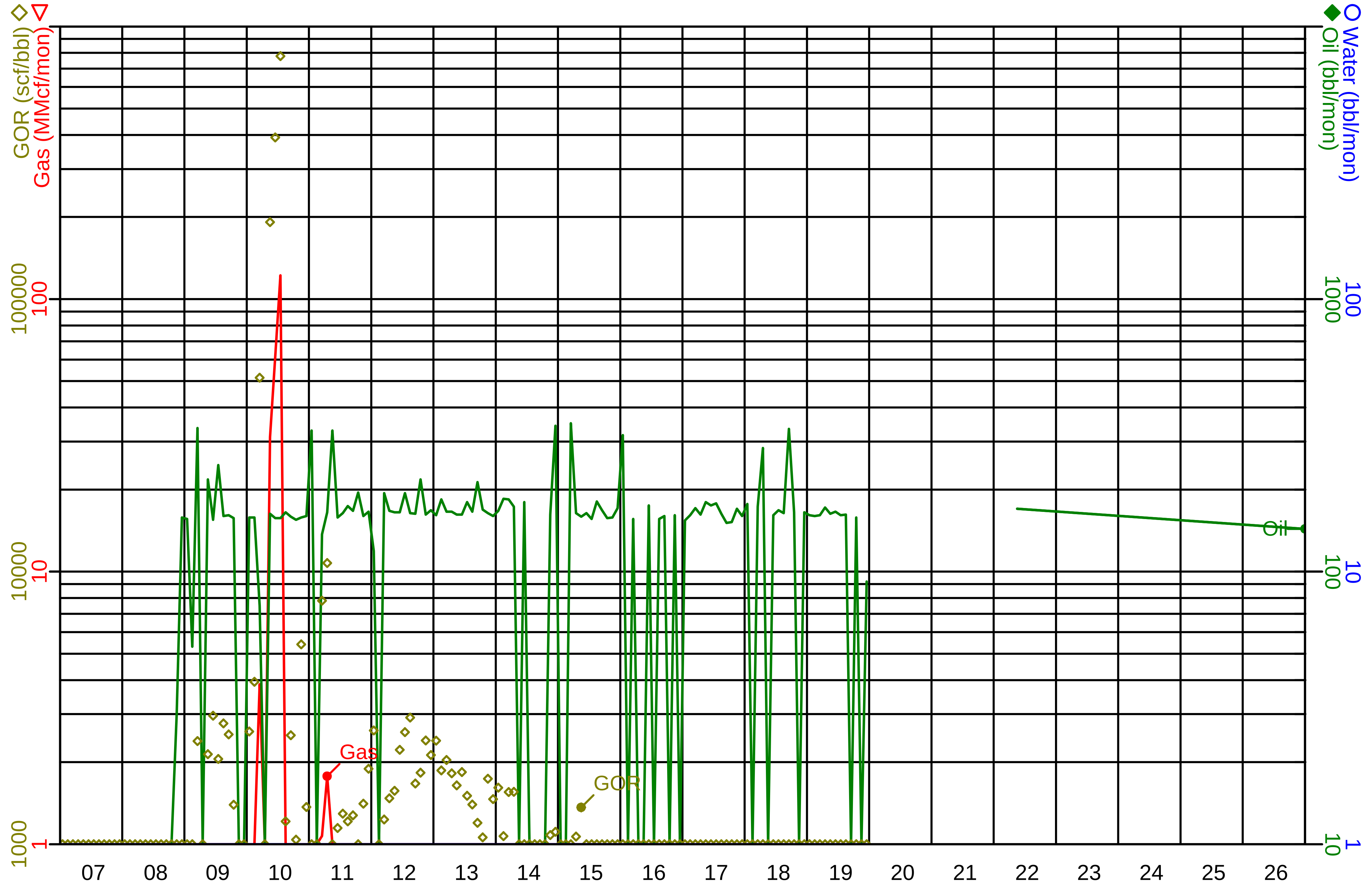


Proj Gas Cum: 1,602.42 MMcf
Gas Rem: 63.38 MMcf
Gas EUR: 1,665.81 MMcf

Proj Oil Cum: 0.00 M
Oil Rem: 0.00 Mb
Oil EUR: 0.00 Mb

JASON B 2
County,State: HUGHES,OK

Field: HORNS COR
UNION VALLEY,CROMW

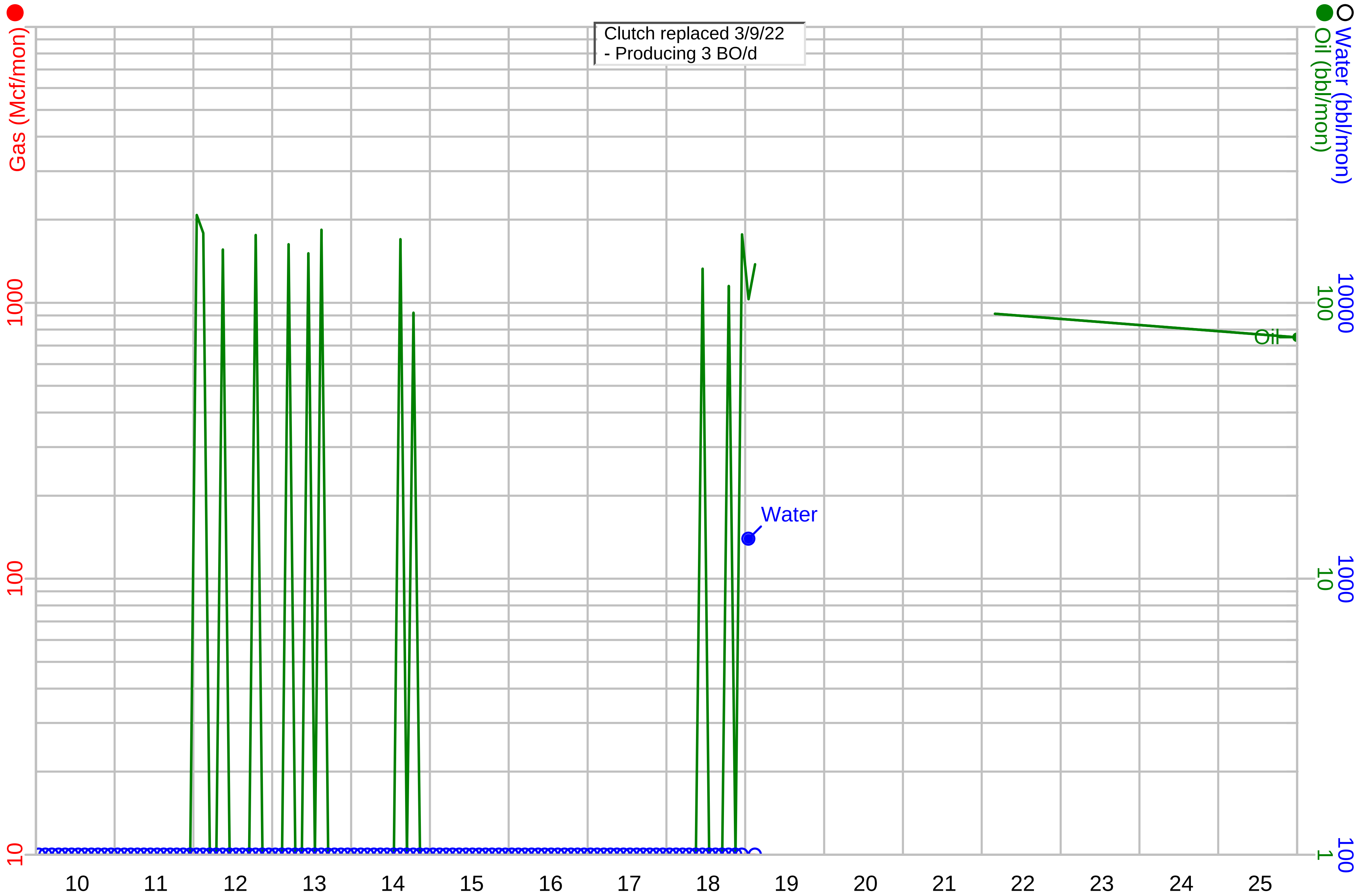


Proj Oil Cum: 19.33 Mbbl
Oil Rem: 42.70 Mbbl
Oil EUR: 62.03 Mbbl

Proj Gas Cum: 290.27
Gas Rem: 0.00 MM
Gas EUR: 290.27 M

JERRY 2
County,State: BEAVER,OK

Field: MOCANE-LAVERNE GAS
KANSAS CIT

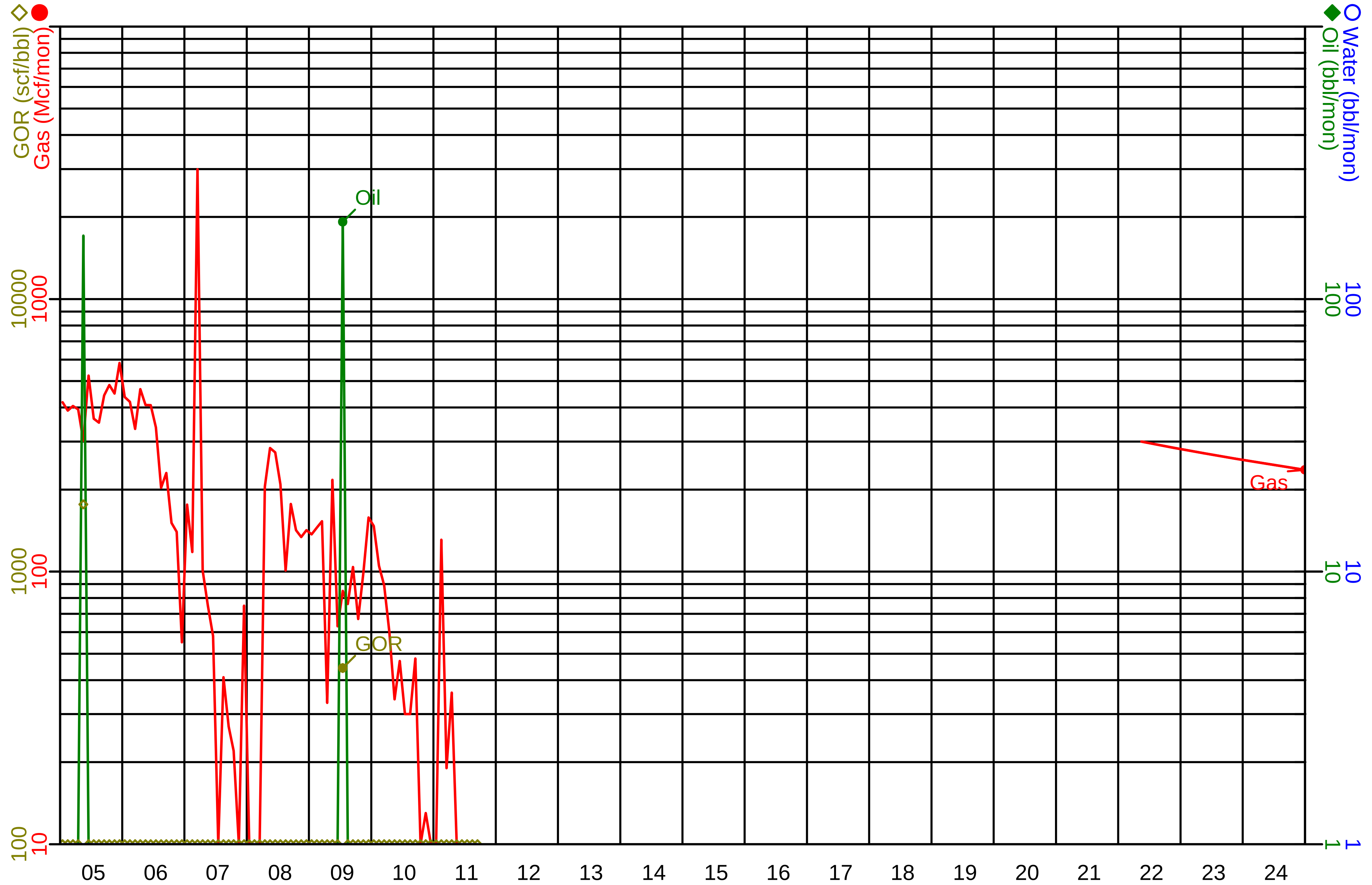


Proj Oil Cum: 11.70 Mbbl
Oil Rem: 11.39 Mbbl
Oil EUR: 23.09 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

KNOWLES 8-1
County,State: ELLIS,OK

Field: GRAND WE
MORROW

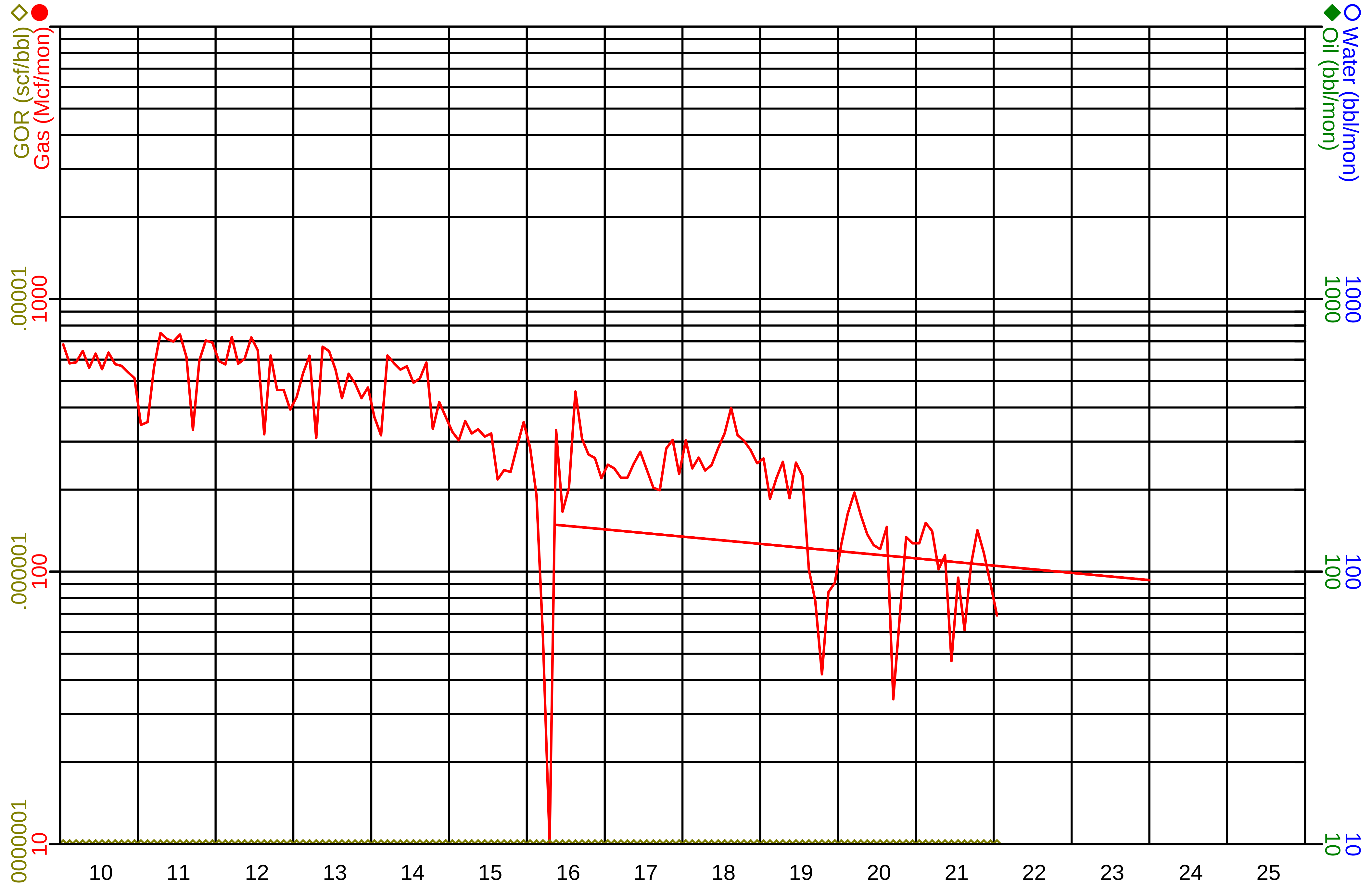


Proj Gas Cum: 396.59 MMcf
Gas Rem: 28.92 MMcf
Gas EUR: 425.52 MMcf

Proj Oil Cum: 0.88 M
Oil Rem: 0.00 Mb
Oil EUR: 0.88 Mb

OZARK REAL ESTATE 1
County,State: JOHNSON,AR

Field: UNION CI
ORR

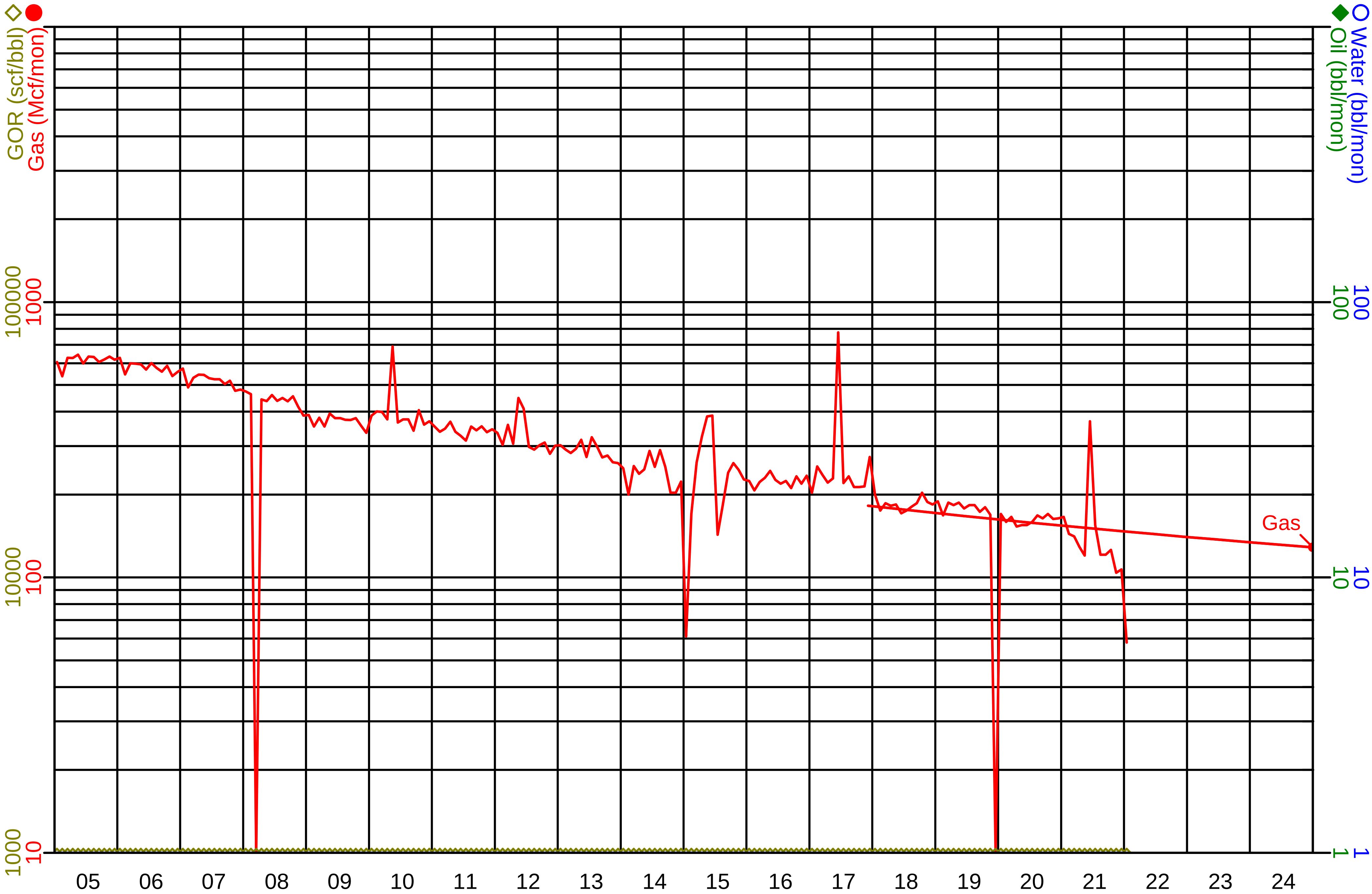


Proj Gas Cum: 4,162.04 MMcf
Gas Rem: 1.86 MMcf
Gas EUR: 4,163.90 MMcf

Proj Oil Cum: 0.00 M
Oil Rem: 0.00 Mb
Oil EUR: 0.00 Mb

PEARSON UNIT-B 1
County,State: HARPER,OK

Field: MOCANE-LAVERNE GAS
TONKAWA, MORROW, CHE

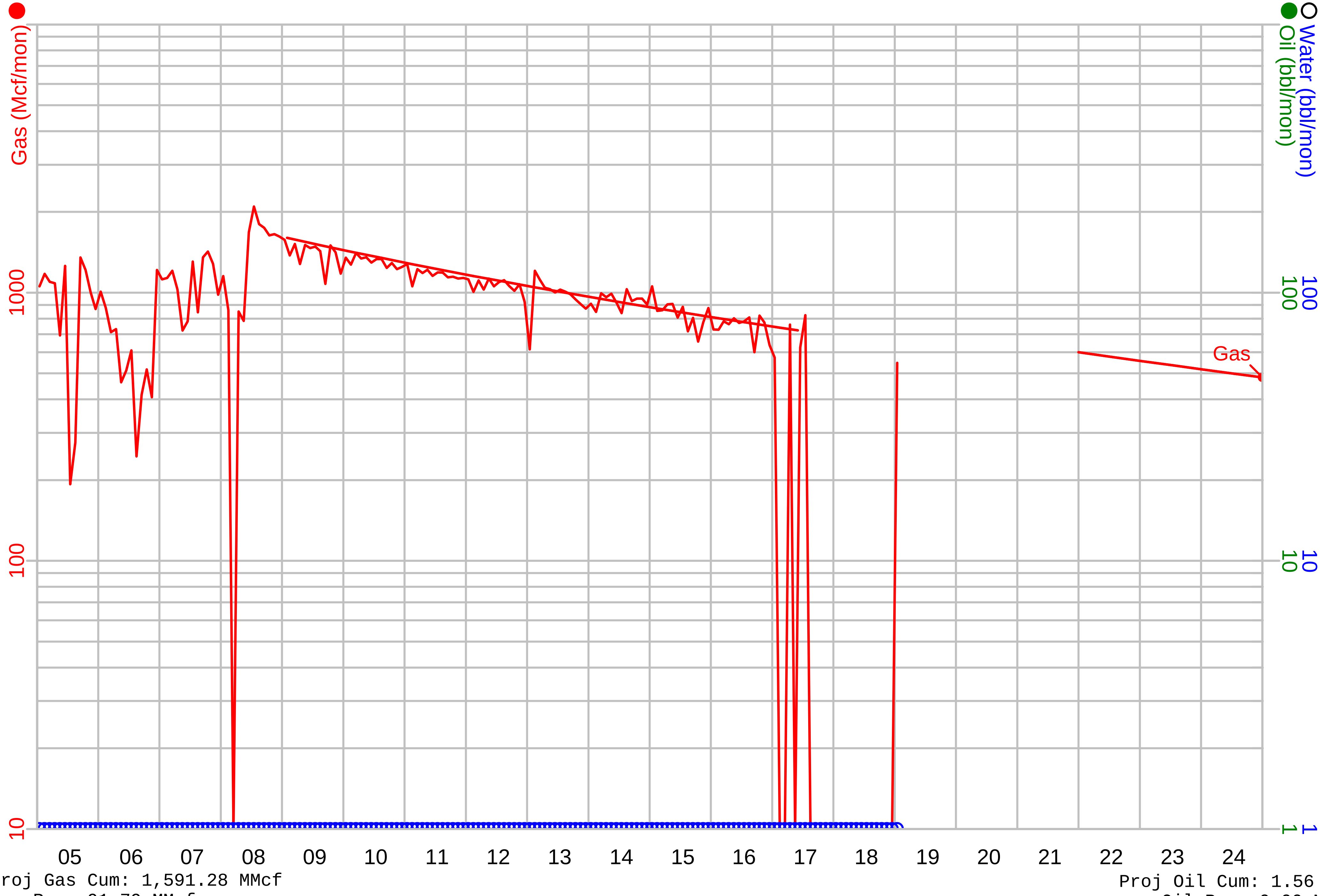


Proj Gas Cum: 1,559.65 MMcf
Gas Rem: 4.45 MMcf
Gas EUR: 1,564.10 MMcf

Proj Oil Cum: 1.24 M
Oil Rem: 0.00 Mb
Oil EUR: 1.24 Mb

PLETT 1-4
County,State: BEAVER,OK

Field: MOCANE-LAVERNE GAS
CHESTER

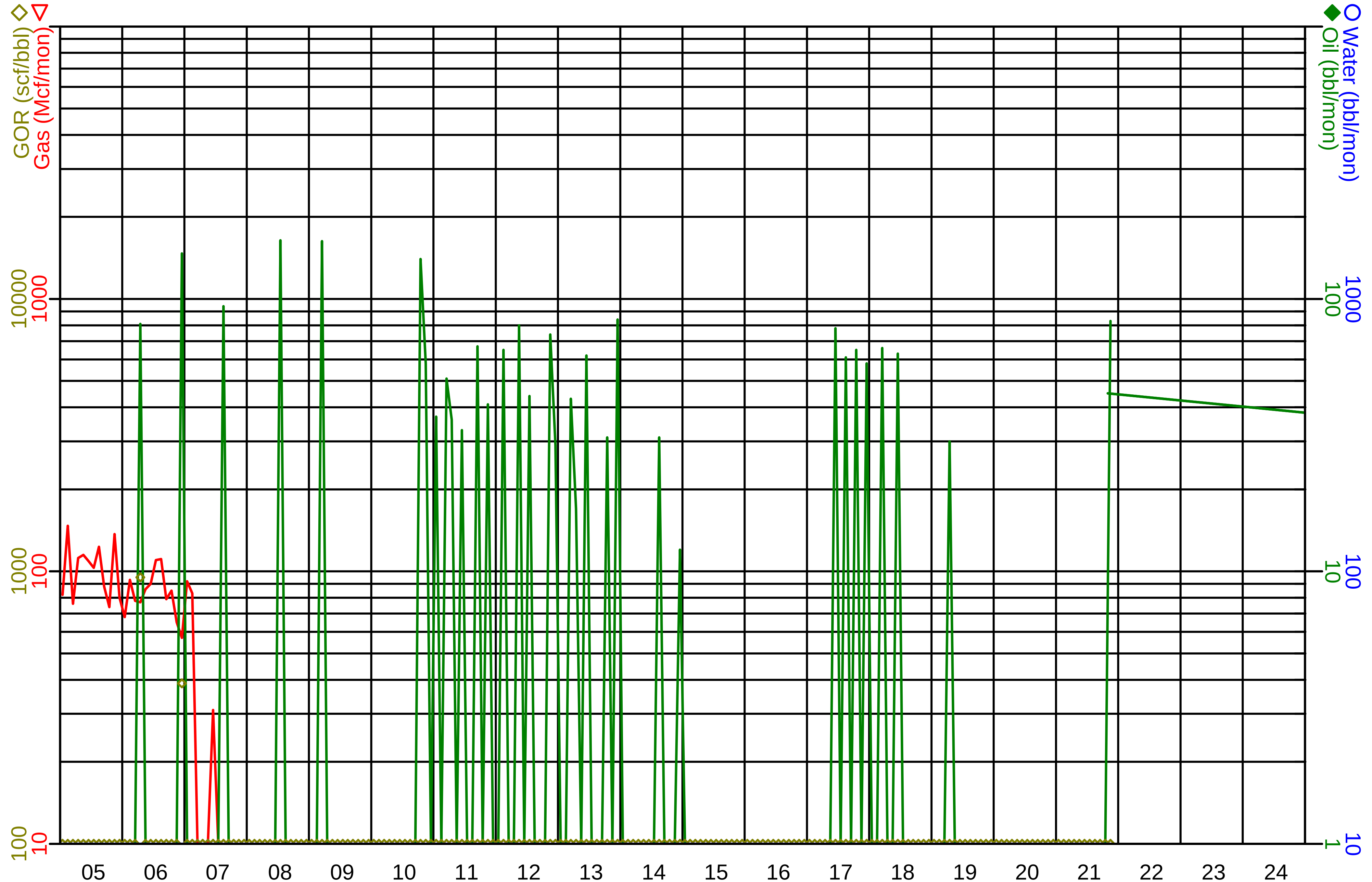


Proj Gas Cum: 1,591.28 MMcf
Gas Rem: 91.79 MMcf
Gas EUR: 1,683.07 MMcf

Proj Oil Cum: 1.56 M
Oil Rem: 0.00 Mb
Oil EUR: 1.56 Mb

PLUMMER 1
County,State: Garvin,OK

Field: ANTIOCH DISTRICT
VIOLA

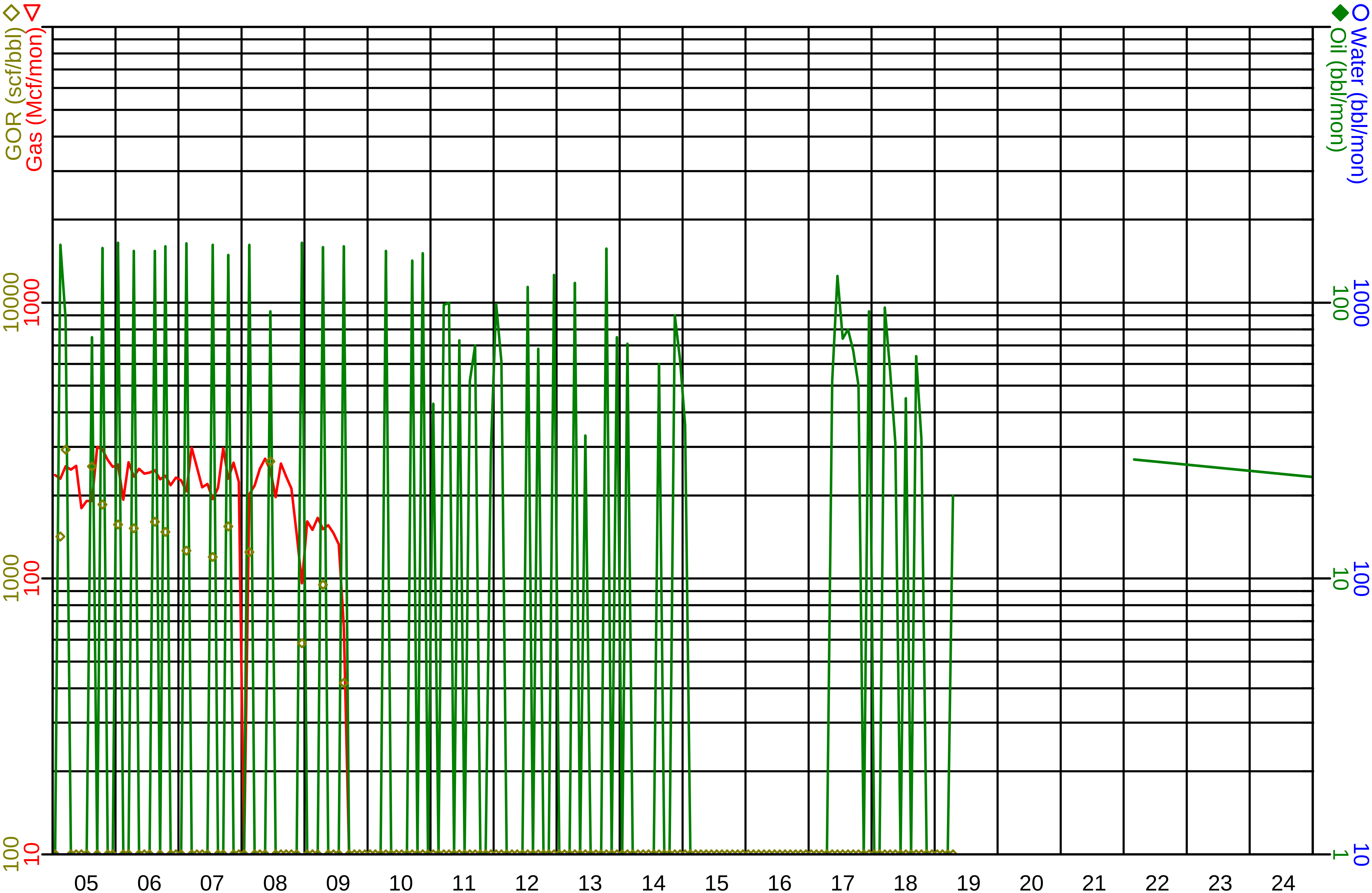


Proj Oil Cum: 46.01 Mbbl
Oil Rem: 7.70 Mbbl
Oil EUR: 53.71 Mbbl

Proj Gas Cum: 156.25
Gas Rem: 0.00 MM
Gas EUR: 156.25 M

PLUMMER 2
County,State: Garvin,OK

Field: ANTIOCH DISTRICT
VIOLA

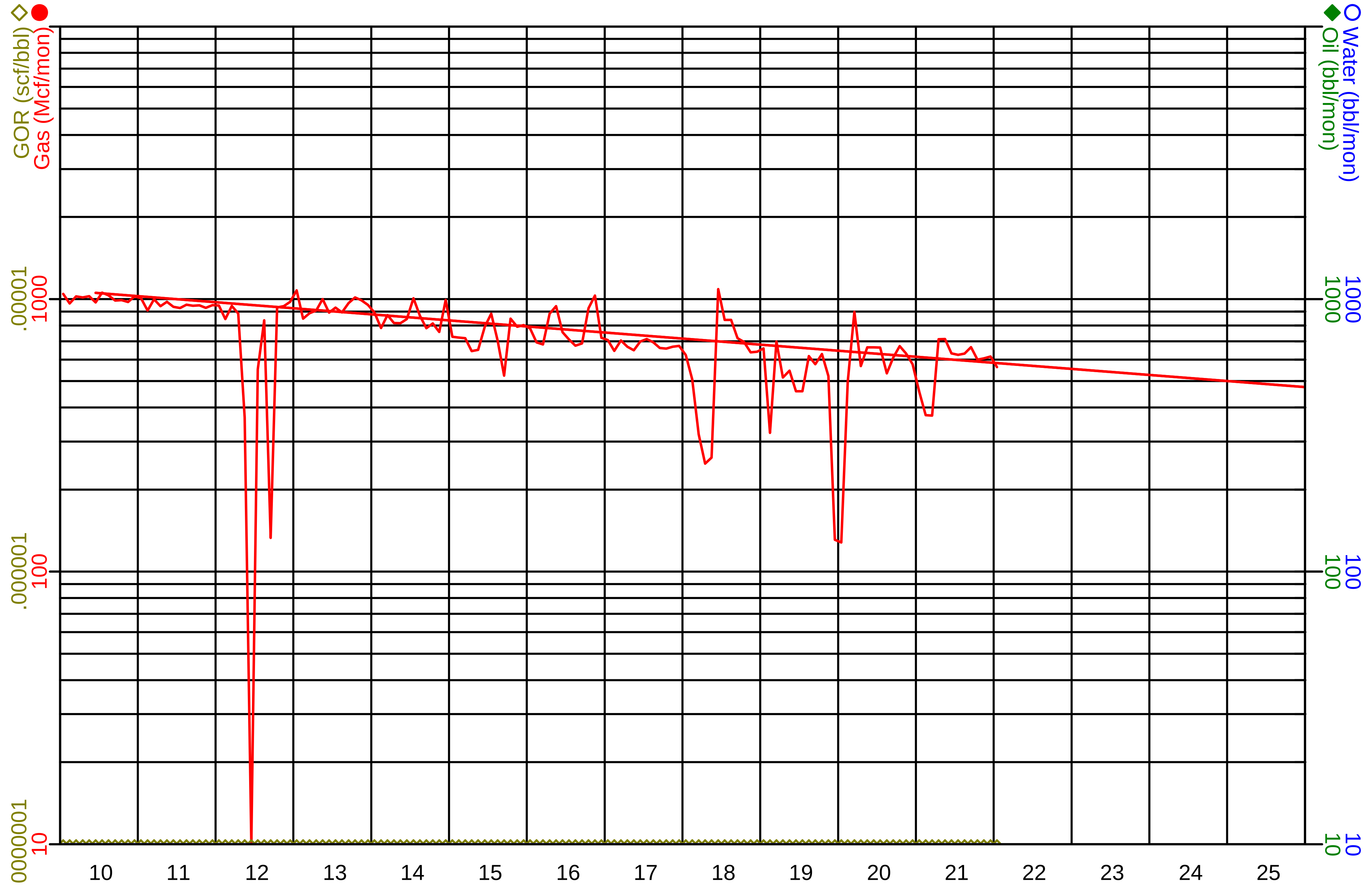


Proj Oil Cum: 66.10 Mbbl
Oil Rem: 3.72 Mbbl
Oil EUR: 69.82 Mbbl

Proj Gas Cum: 217.78
Gas Rem: 0.00 MM
Gas EUR: 217.78 M

RAMERIZ 1-14
County,State: POPE,AR

Field: DOVE
HALE, BASA

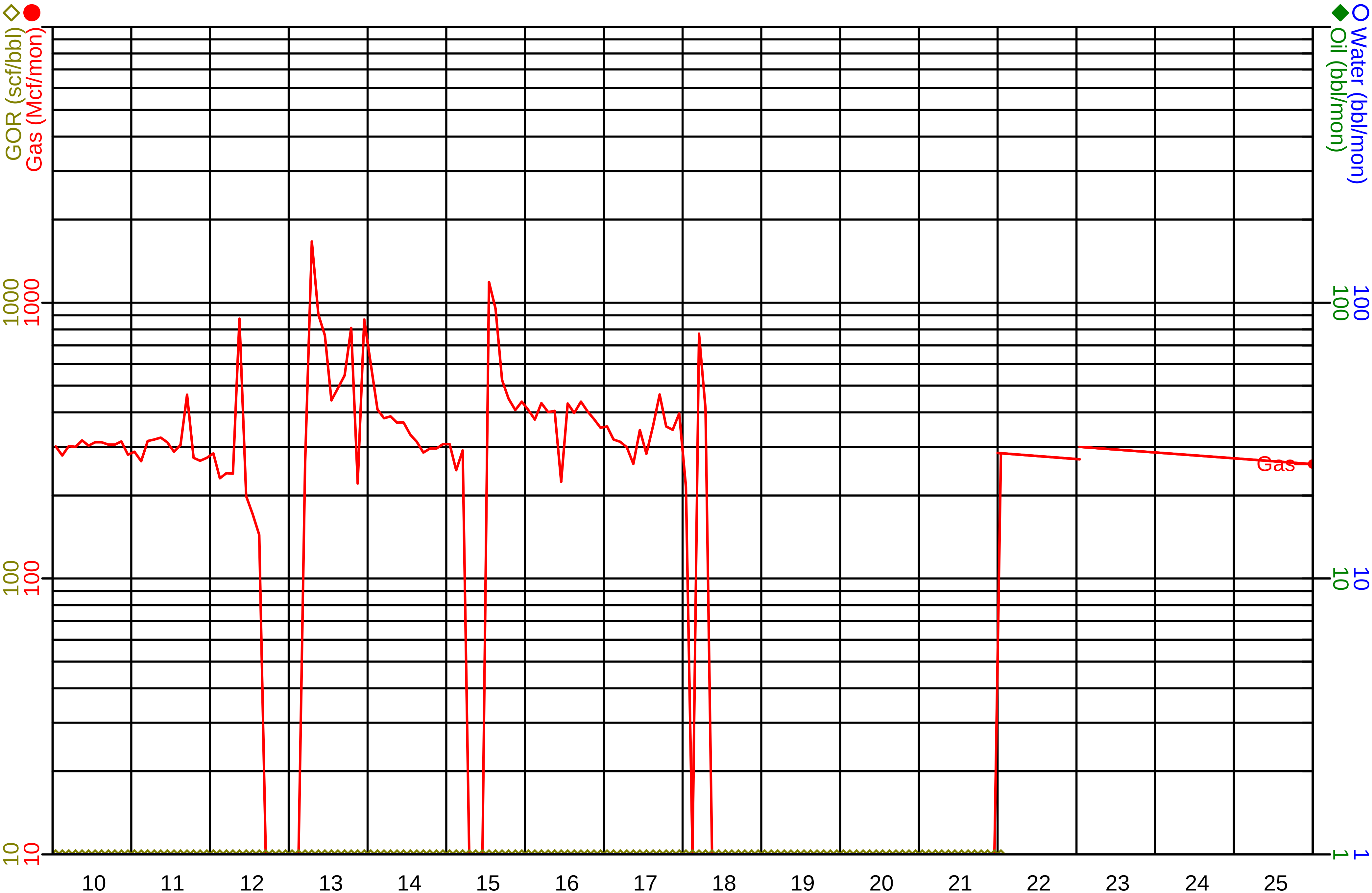


Proj Gas Cum: 289.55 MMcf
Gas Rem: 111.26 MMcf
Gas EUR: 400.81 MMcf

Proj Oil Cum: 0.00 M
Oil Rem: 0.00 Mb
Oil EUR: 0.00 Mb

REEVES 1-14
County,State: BEAVER,OK

Field: MOCANE-LAVERNE GAS
MERAMEC(ST LOUI

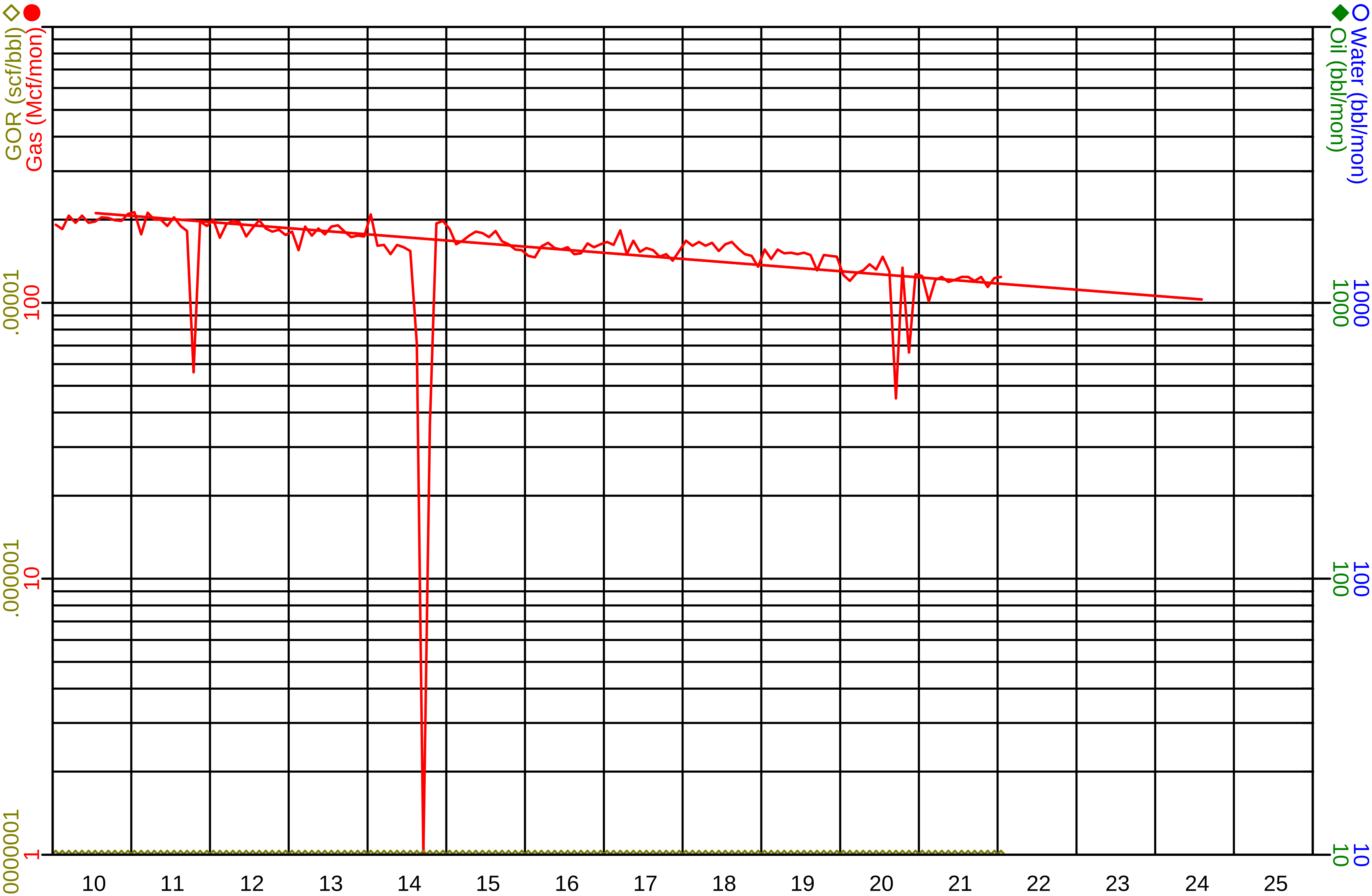


Proj Gas Cum: 260.43 MMcf
Gas Rem: 43.77 MMcf
Gas EUR: 304.19 MMcf

Proj Oil Cum: 0.14 M
Oil Rem: 0.00 Mb
Oil EUR: 0.14 Mb

SHERREL 2-9
County,State: JOHNSON,AR

Field: BATSO
PATTERSON / KELLY

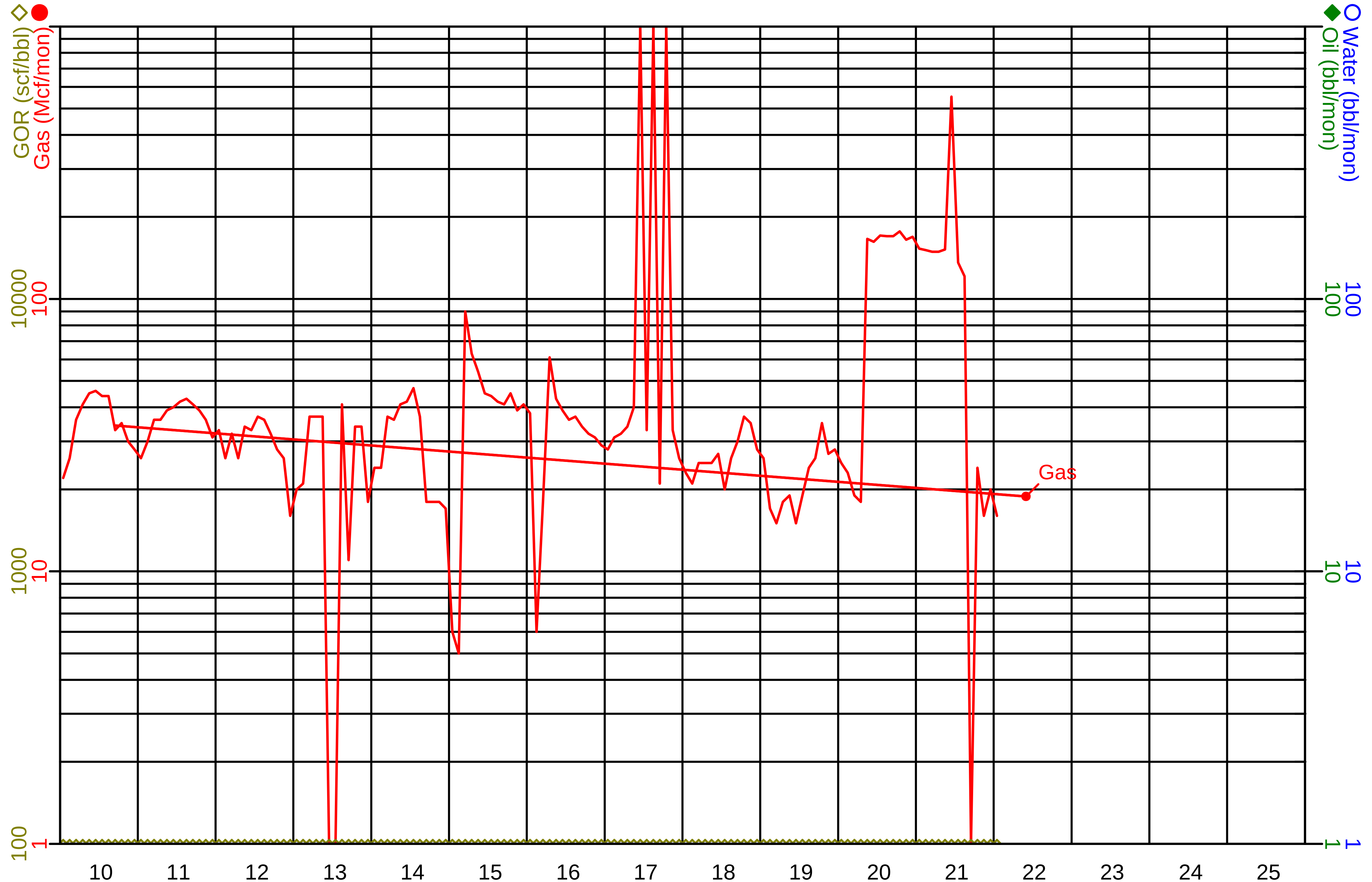


Proj Gas Cum: 75.51 MMcf
Gas Rem: 2.85 MMcf
Gas EUR: 78.35 MMcf

Proj Oil Cum: 0.00 M
Oil Rem: 0.00 MB
Oil EUR: 0.00 MB

SMYRES 1
County,State: BEAVER,OK

Field: MOCANE-LAVERNE GAS
CHESTER



Proj Gas Cum: 531.10 MMcf
Gas Rem: 0.00 MMcf
Gas EUR: 531.10 MMcf

Proj Oil Cum: 1.01 M
Oil Rem: 0.00 Mb
Oil EUR: 1.01 Mb

STERLING 3-15
County,State: JOHNSON,AR

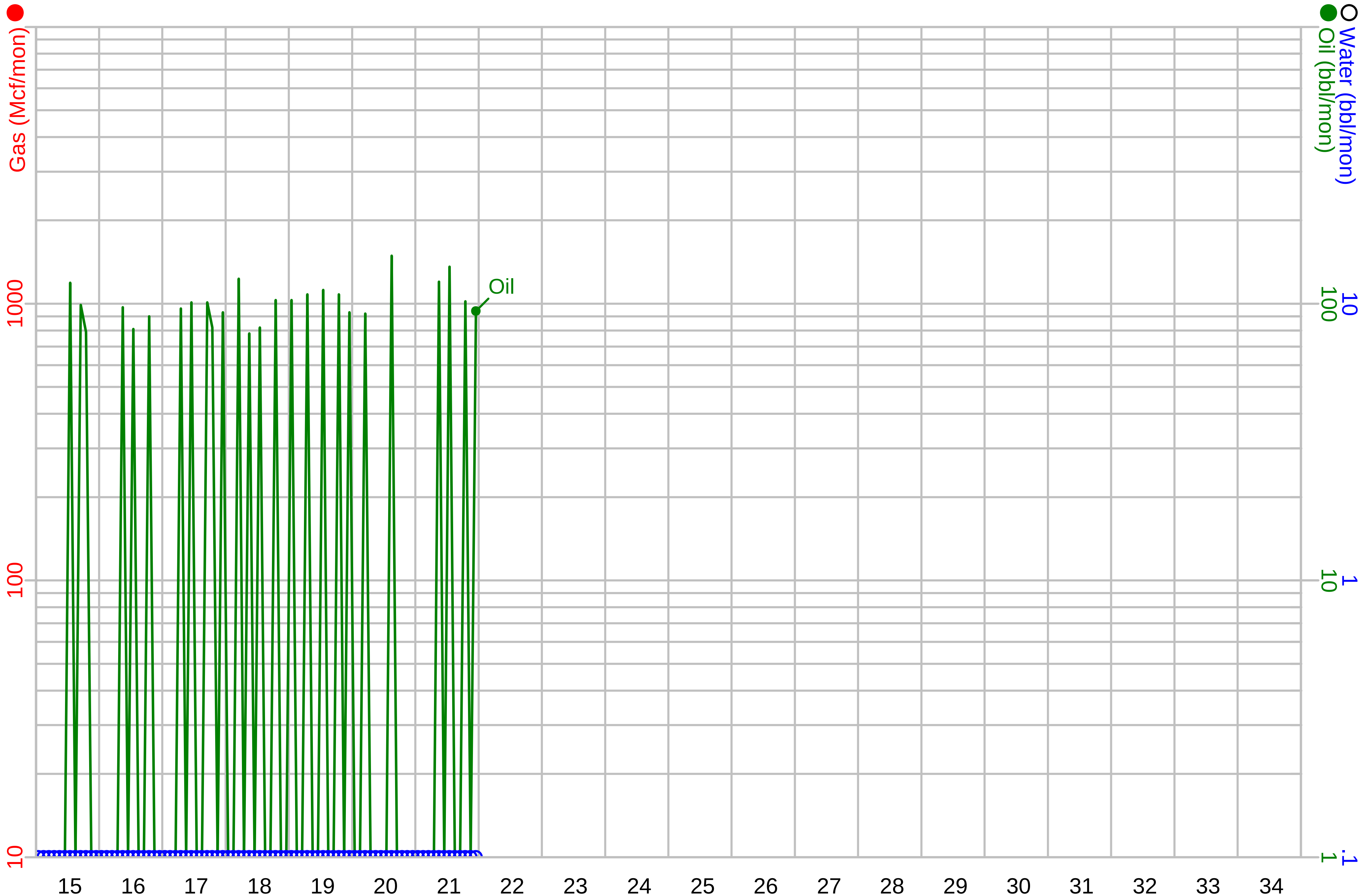
Field: UNION CI
HALE, LOWE

Proj Gas Cum: 189.62 MMcf
Gas Rem: 92.18 MMcf
Gas EUR: 281.80 MMcf

Proj Oil Cum: 0.00 M
Oil Rem: 0.00 Mb
Oil EUR: 0.00 Mb

A.C. WADE UNIT 1
County,State: GARVIN,OK

Field: GOLDEN TR
DEESE

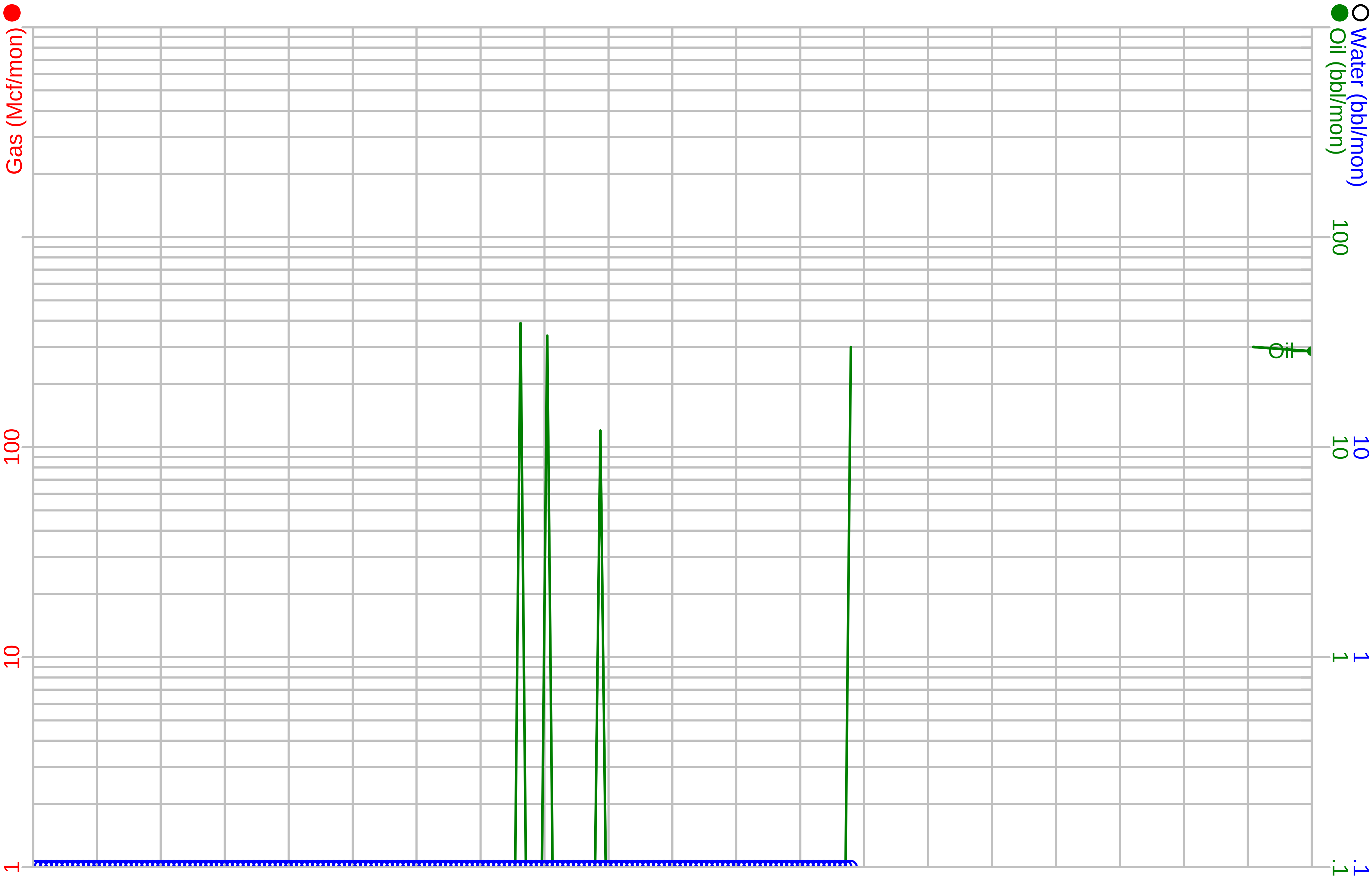


Proj Oil Cum: 25.42 Mbbl
Oil Rem: 27.68 Mbbl
Oil EUR: 53.10 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

AMMONS 4
County,State: OKMULGEE,OK

Field: BALD HI
BOOCH

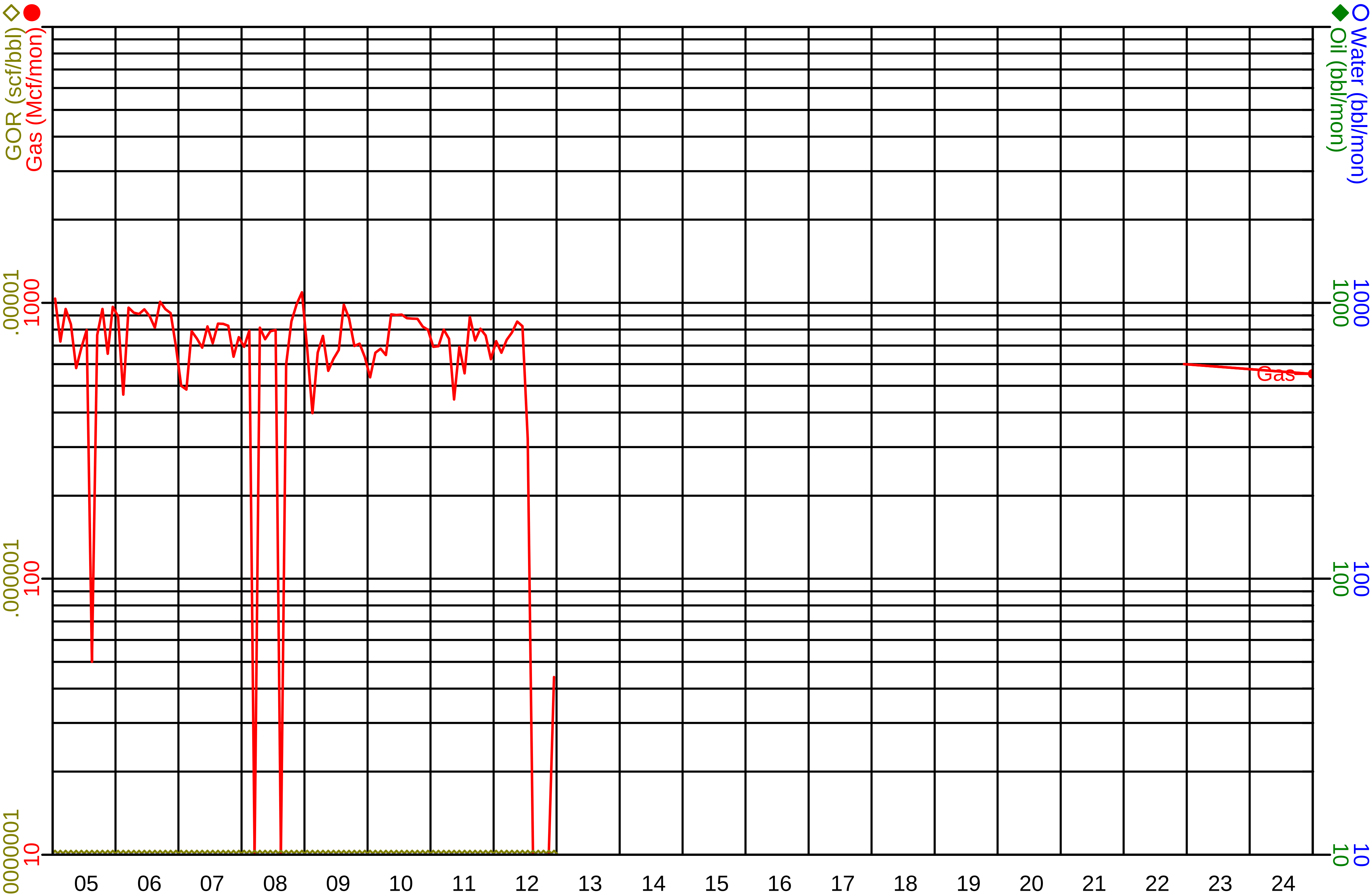


Proj Oil Cum: 5.58 Mbbl
Oil Rem: 6.04 Mbbl
Oil EUR: 11.62 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

ARMY CORPS OF ENGNRS 1-34
County,State: HASKELL,OK

Field: BROOK
HARTSHORN

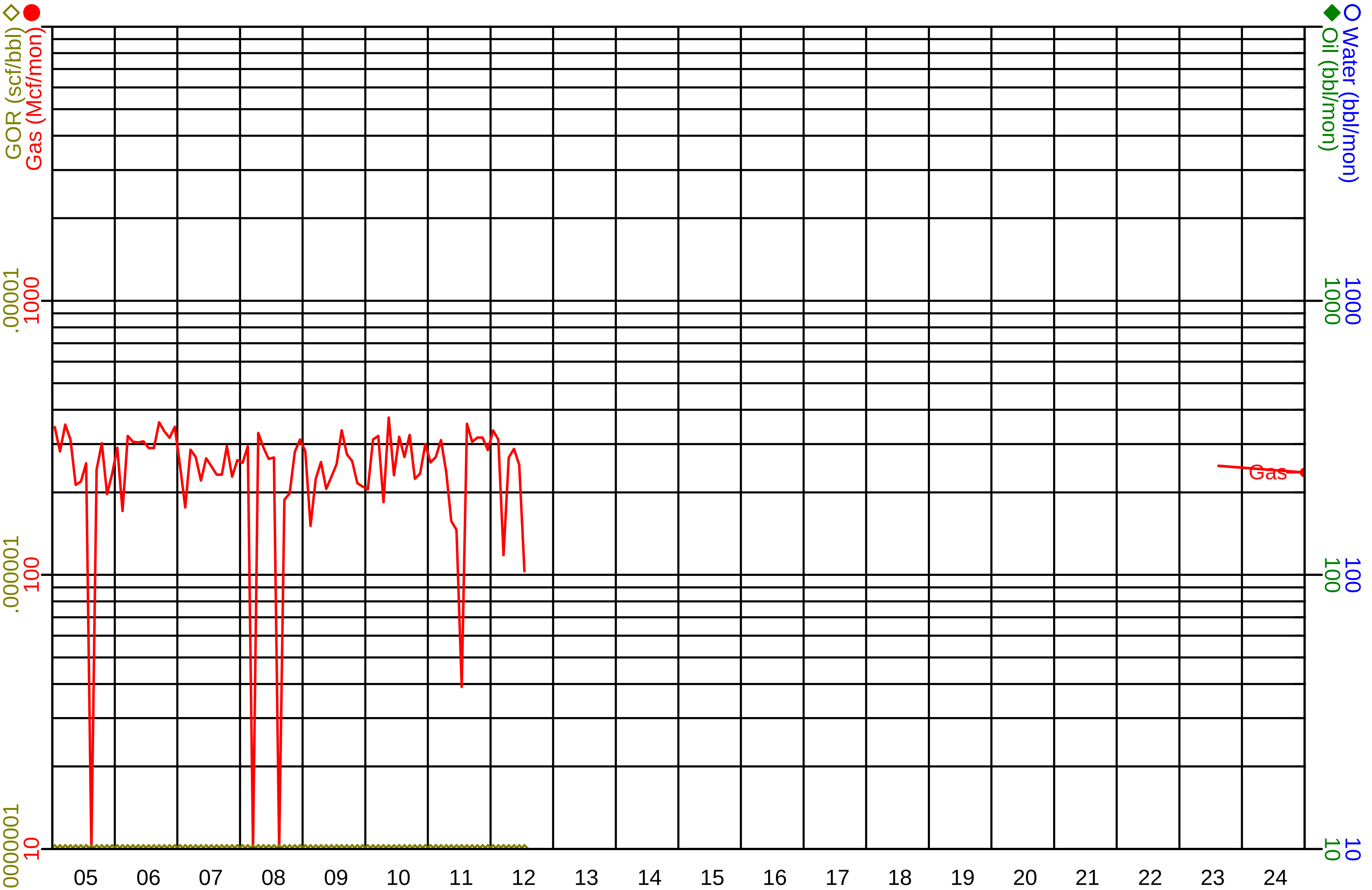


Proj Gas Cum: 290.17 MMcf
Gas Rem: 138.11 MMcf
Gas EUR: 428.28 MMcf

Proj Oil Cum: 0.00 M
Oil Rem: 0.00 Mb
Oil EUR: 0.00 Mb

ARTHUR SHERMAN 1
County,State: HASKELL,OK

Field: BROOK
BOOCH,HARTSHOR

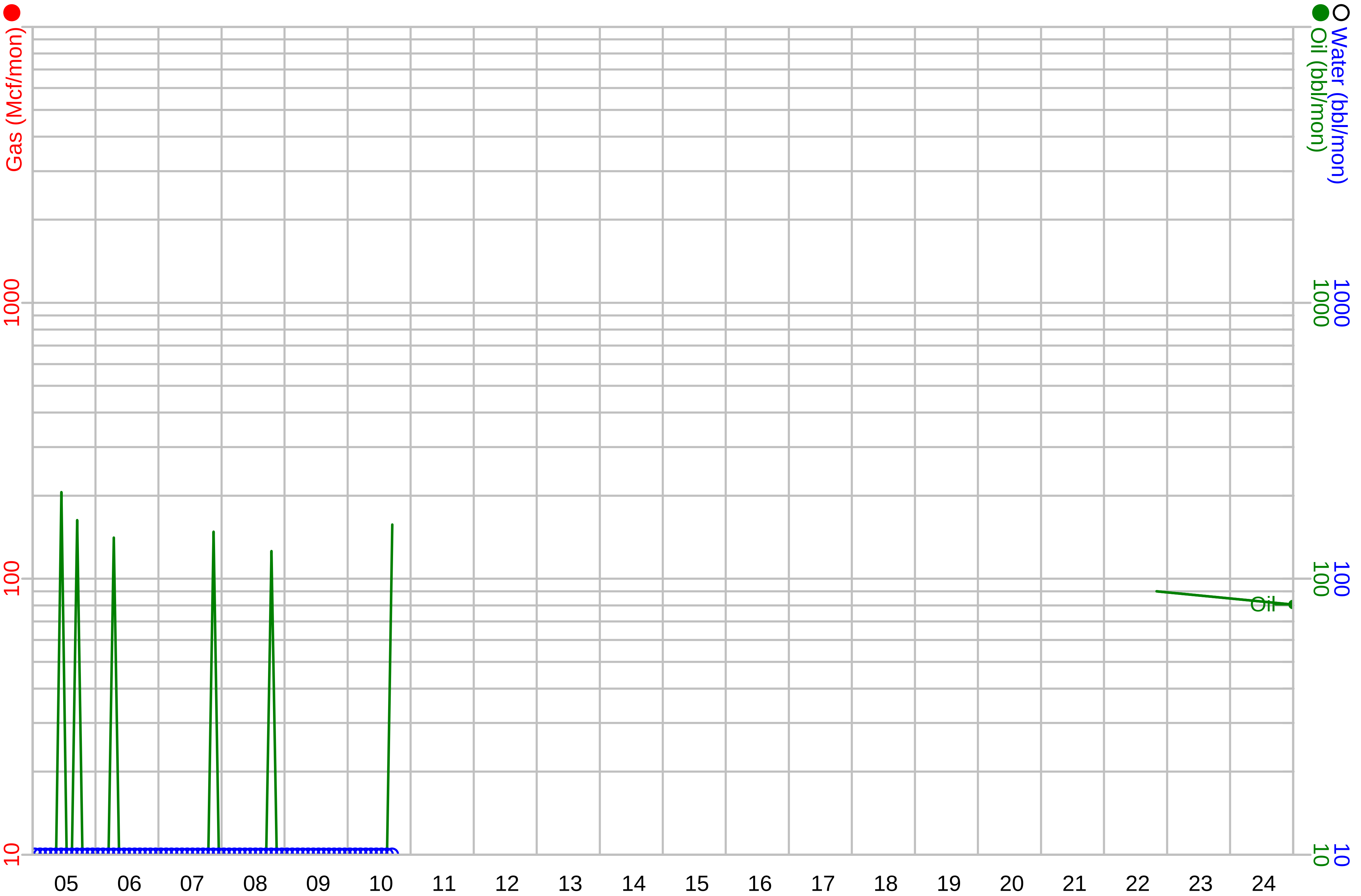


Proj Gas Cum: 204.12 MMcf
Gas Rem: 35.22 MMcf
Gas EUR: 239.34 MMcf

Proj Oil Cum: 0.00 M
Oil Rem: 0.00 MM
Oil EUR: 0.00 MM

BARBOUR A 26-1
County,State: CANADIAN,OK

Field: MUSTANG NO
SKINNER

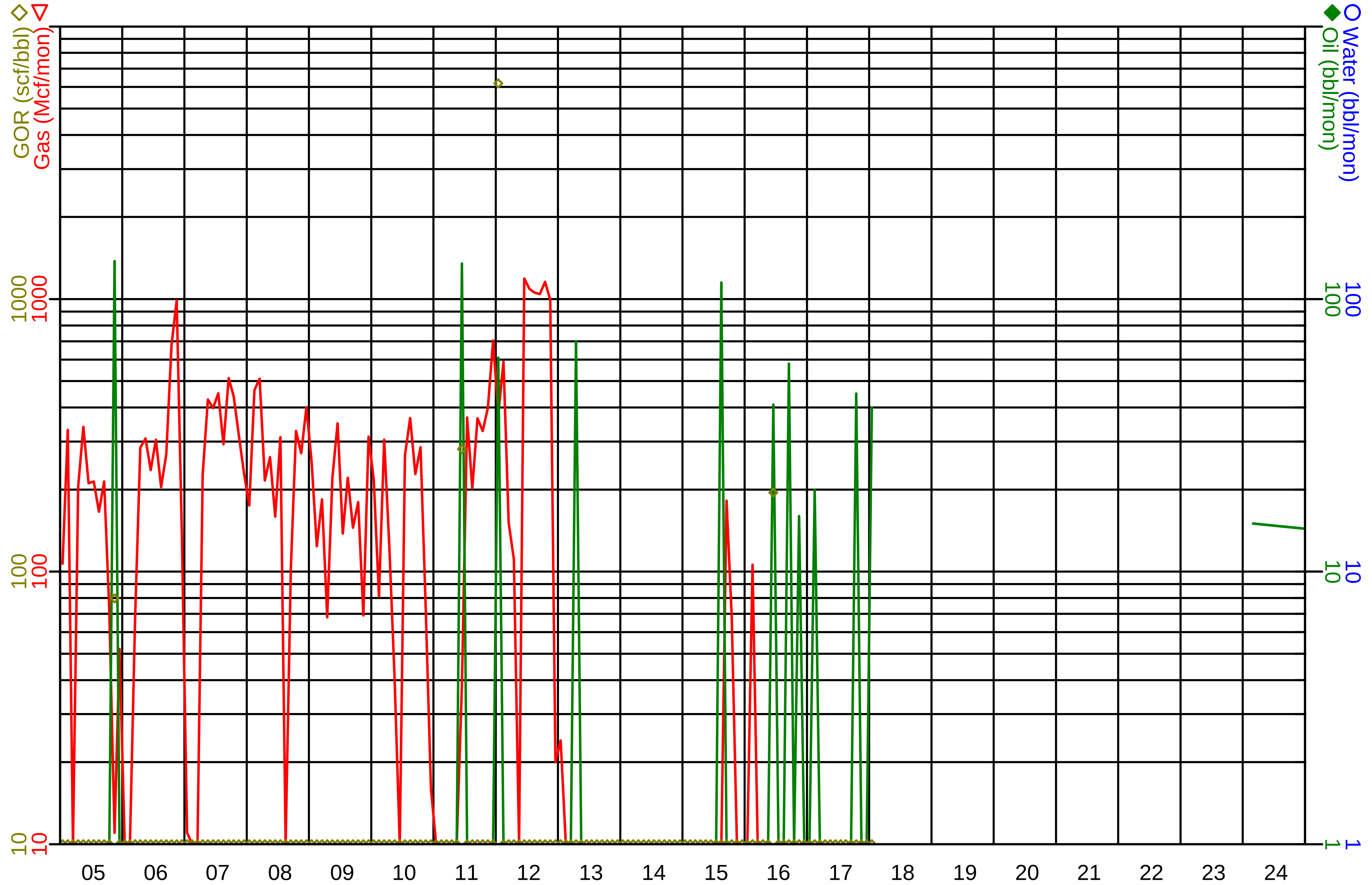


Proj Oil Cum: 44.39 Mbbl
Oil Rem: 18.29 Mbbl
Oil EUR: 62.68 Mbbl

Proj Gas Cum: 184.38
Gas Rem: 0.00 MM
Gas EUR: 184.38 M

BROMIDE (BROMIDE #1) 2
County,State: GARVIN,OK

Field: FLORENCE CHAPE
SYCAMORE

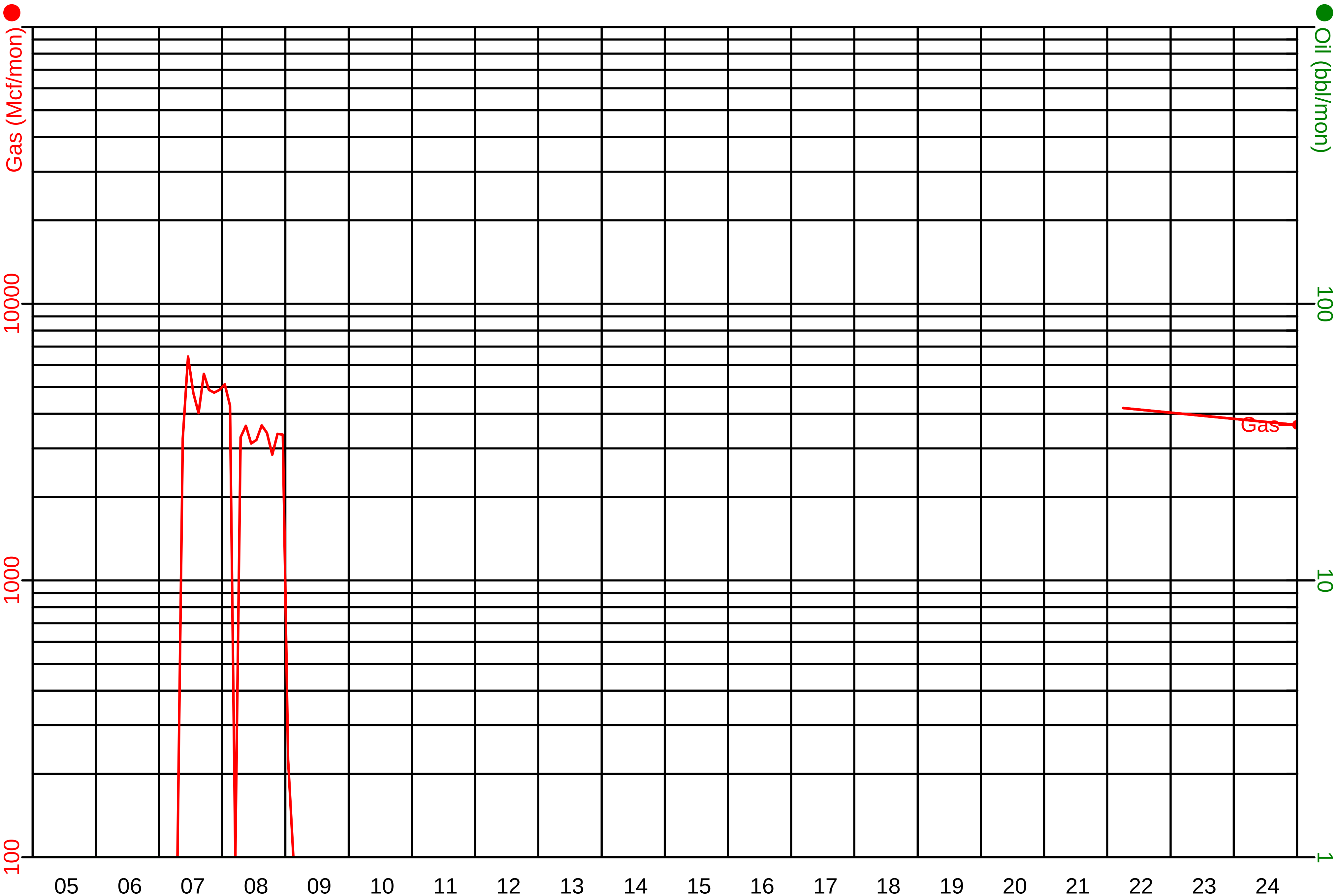


Proj Oil Cum: 6.63 Mbbl
Oil Rem: 2.00 Mbbl
Oil EUR: 8.63 Mbbl

Proj Gas Cum: 33.40
Gas Rem: 0.00 MM
Gas EUR: 33.40 MM

BROWN 6 1
County,State: BEAVER,OK

Field: CAMRICK GAS AREA (CHESTE
CHESTER LIM

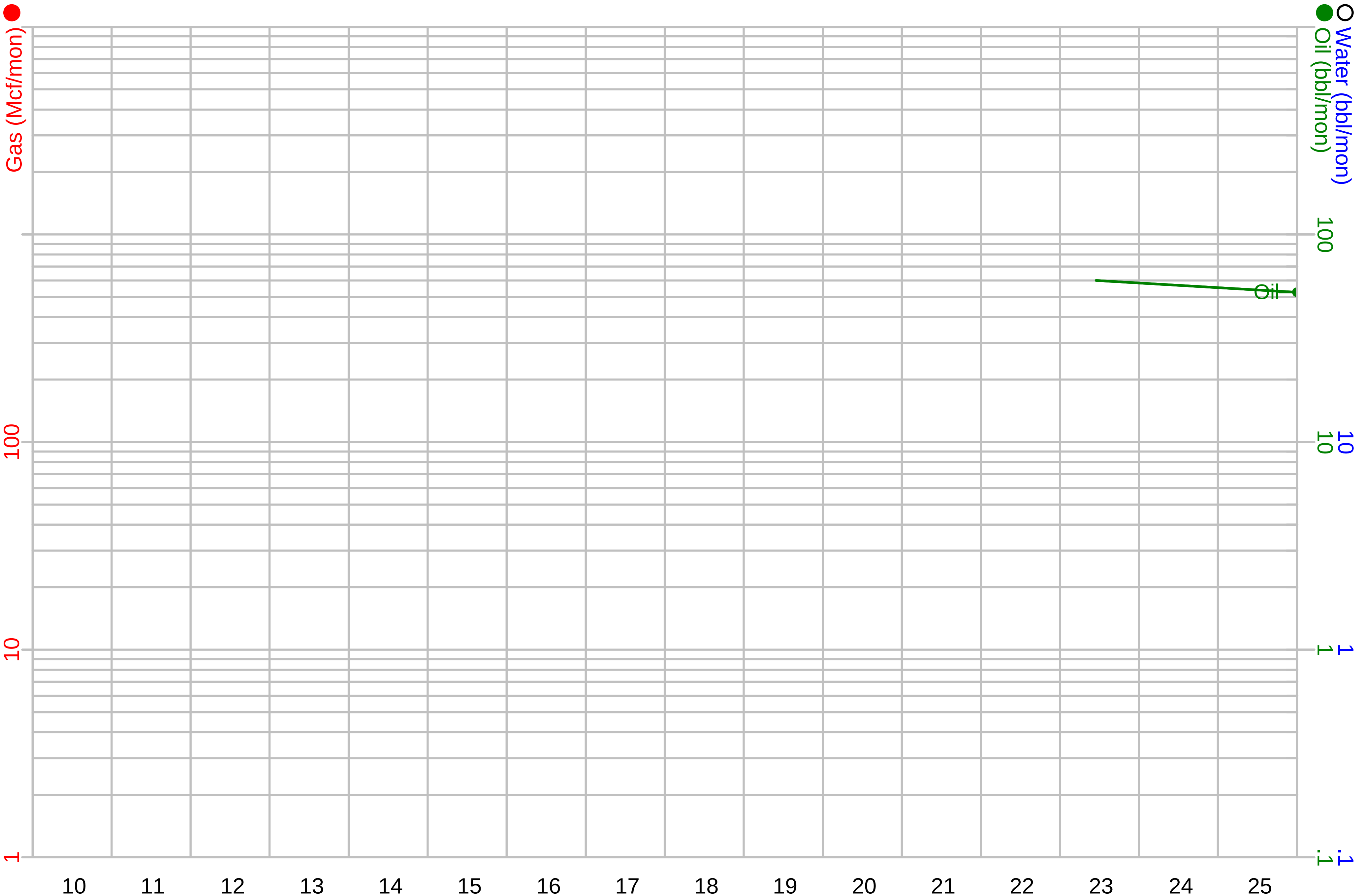


Proj Gas Cum: 650.44 MMcf
Gas Rem: 849.13 MMcf
Gas EUR: 1,499.57 MMcf

Proj Oil Cum: 0.35 M
Oil Rem: 0.00 MB
Oil EUR: 0.35 MB

BURKE HICKMAN 1
County,State: PONTOTOC,OK

Field: BEBEE-KONAWA
HUNTON

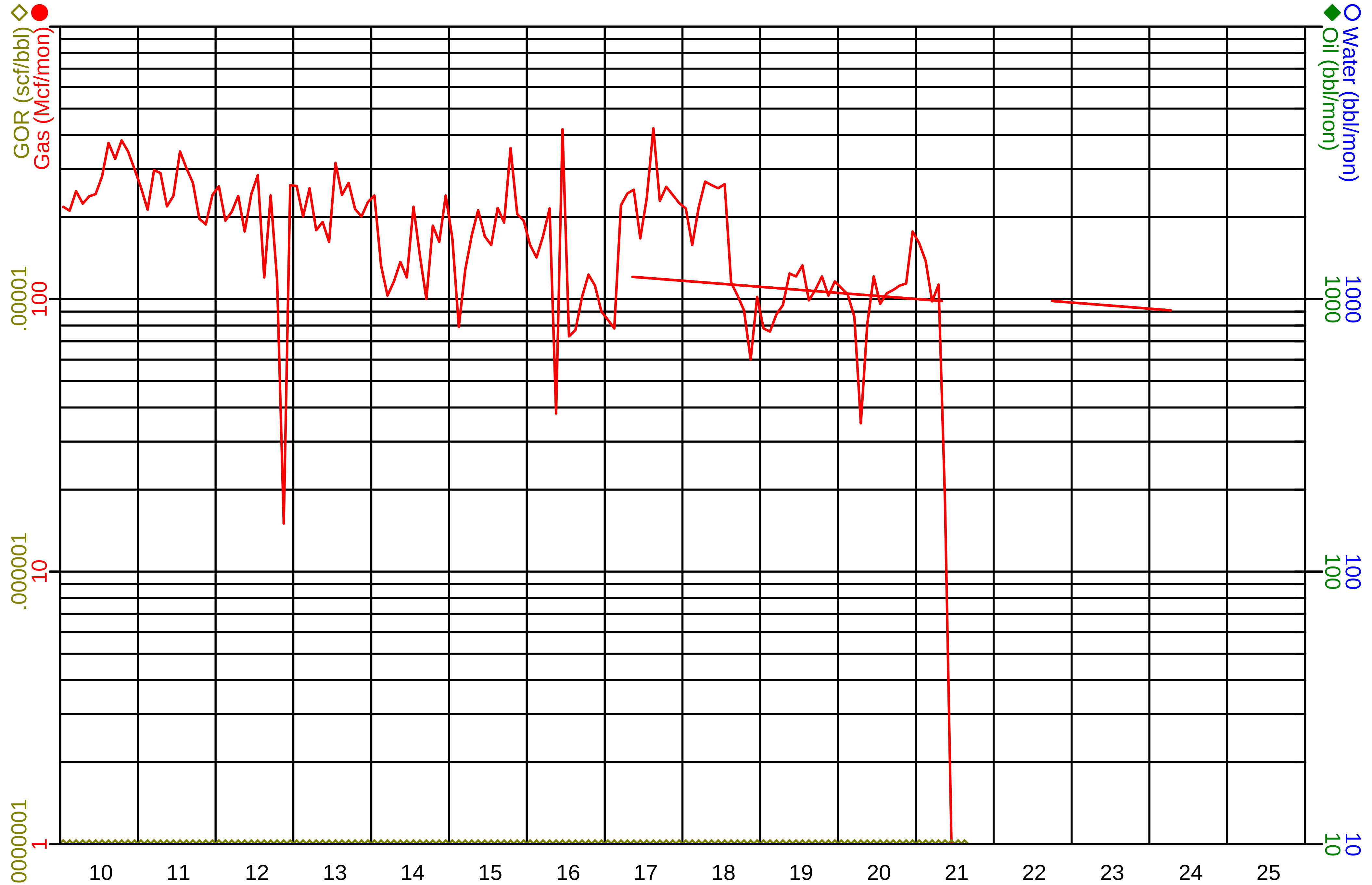


Proj Oil Cum: 7.37 Mbbl
Oil Rem: 11.52 Mbbl
Oil EUR: 18.89 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

CAGLE 1-8-C
County,State: FRANKLIN,AR

Field: WHITE O
CASEY

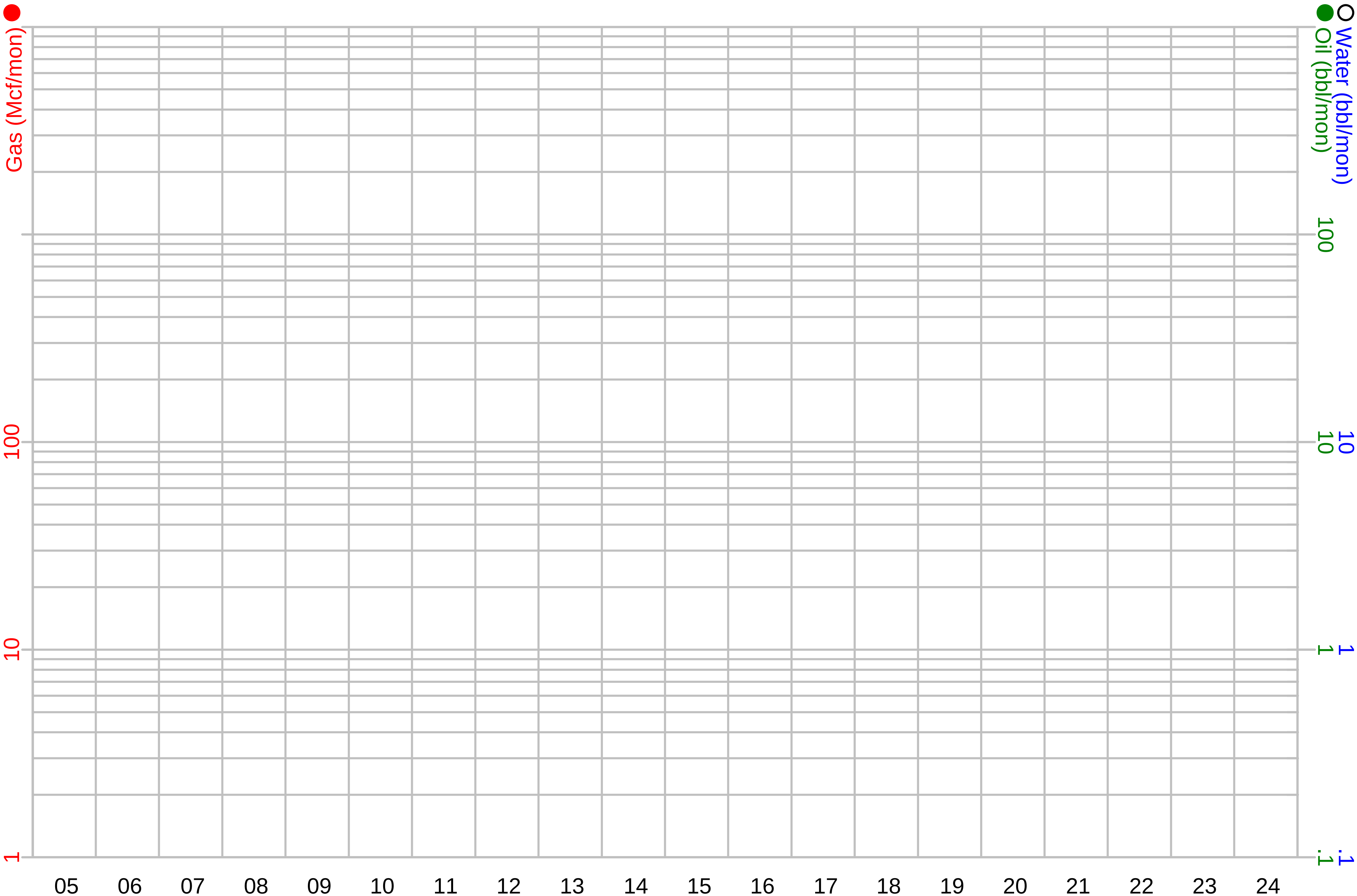


Proj Gas Cum: 135.67 MMcf
Gas Rem: 1.73 MMcf
Gas EUR: 137.41 MMcf

Proj Oil Cum: 0.00 M
Oil Rem: 0.00 Mb
Oil EUR: 0.00 Mb

DEARMON 10
County,State: OKMULGEE,OK

Field: BALD HI
BOOCH

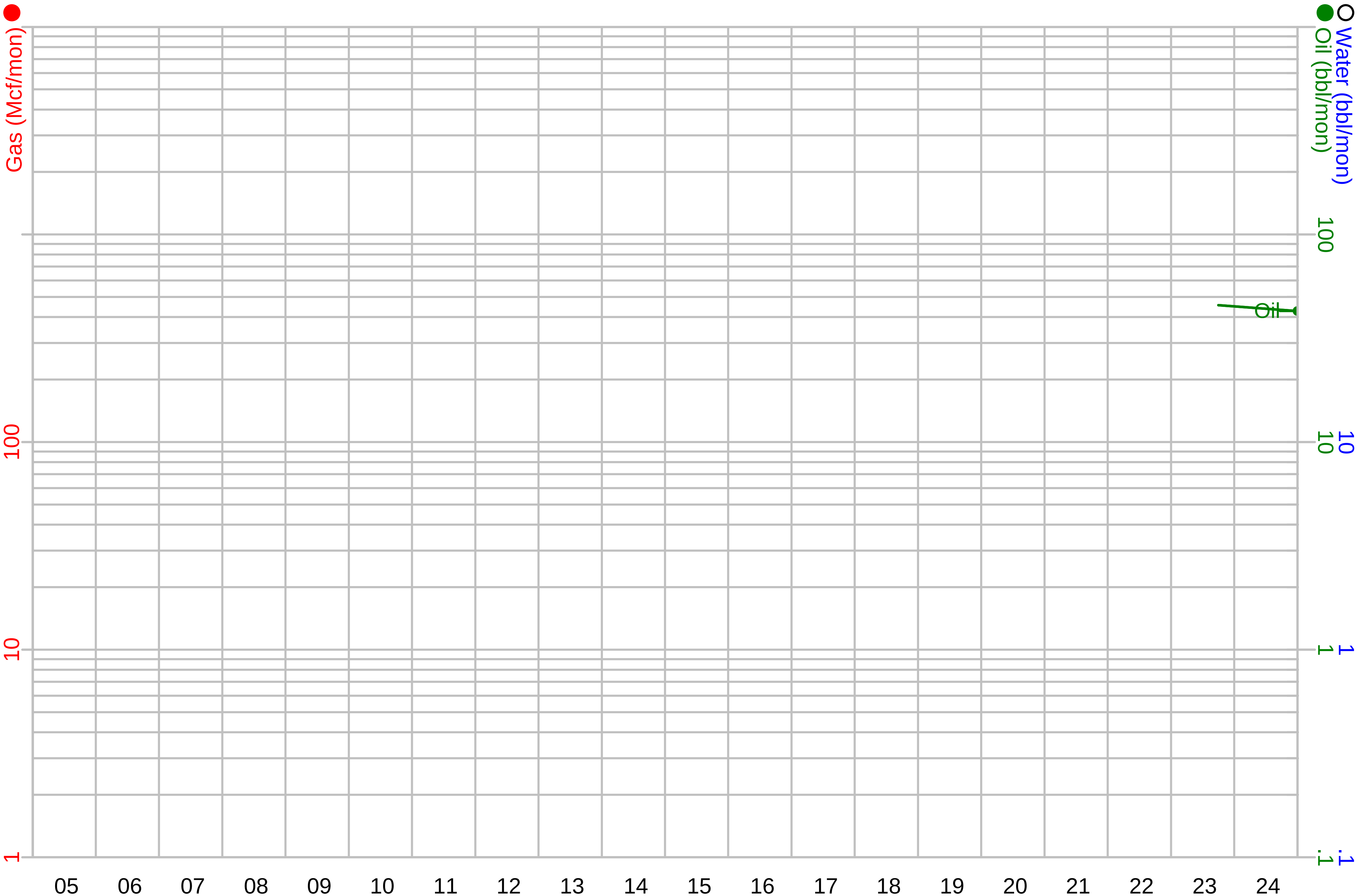


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 0.00 Mbbl
Oil EUR: 0.00 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

DEARMON 15
County,State: OKMULGEE,OK

Field: BALD HI
BOOCH

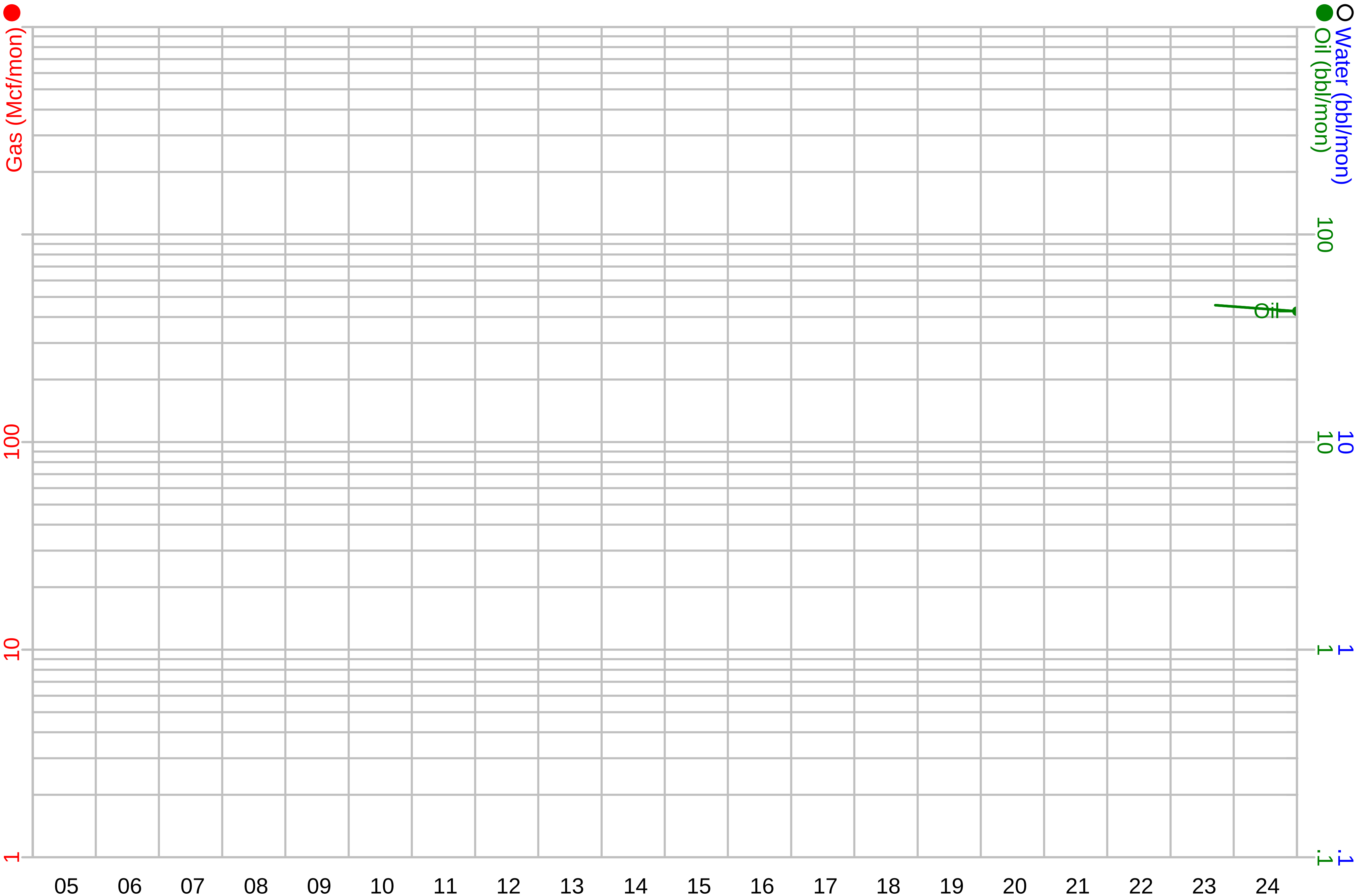


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 9.20 Mbbl
Oil EUR: 9.20 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

DEARMON 18
County,State: OKMULGEE,OK

Field: BALD HI
BOOCH

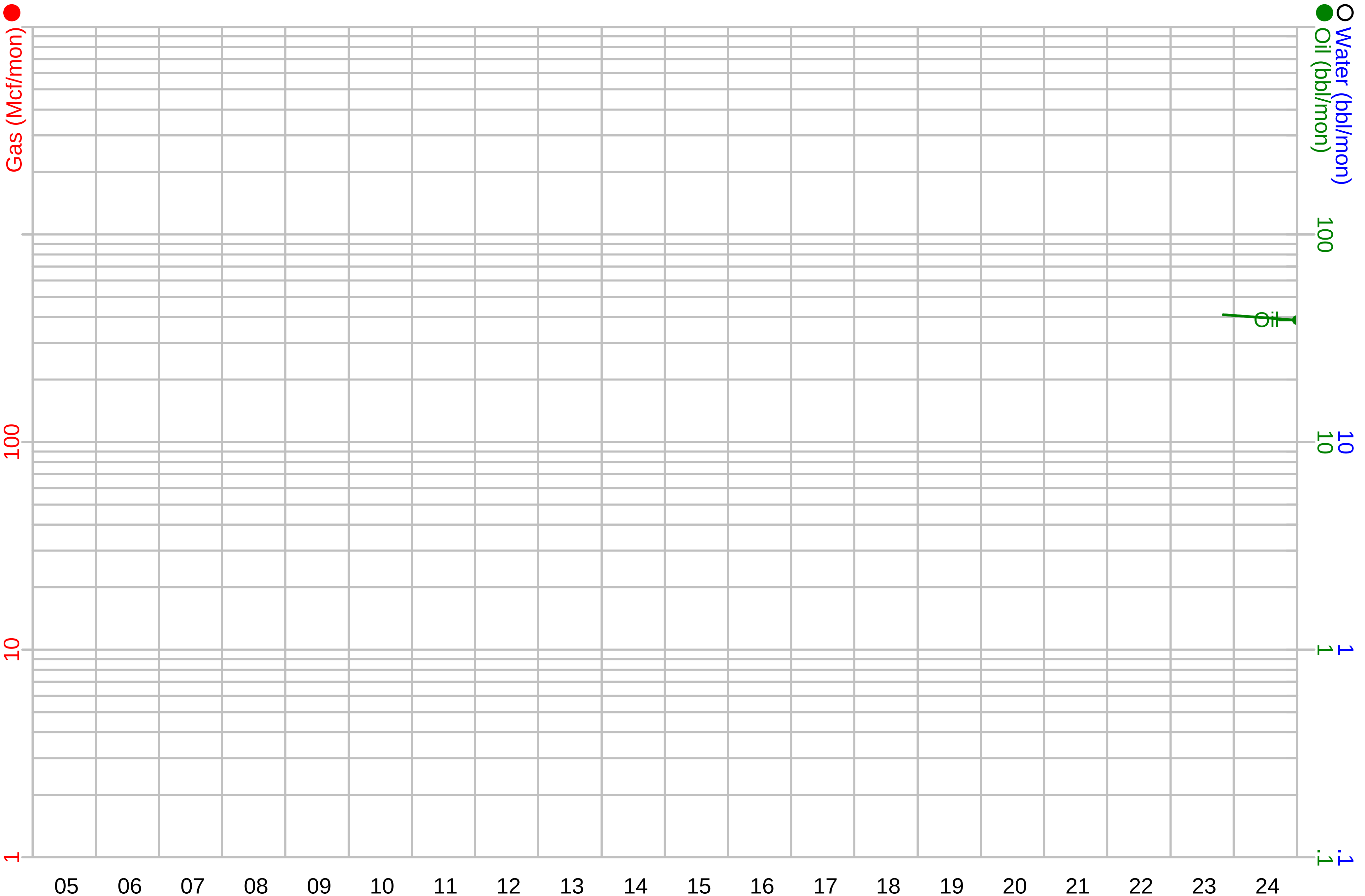


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 9.21 Mbbl
Oil EUR: 9.21 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

DEARMON 2
County,State: OKMULGEE,OK

Field: BALD HI
BOOCH

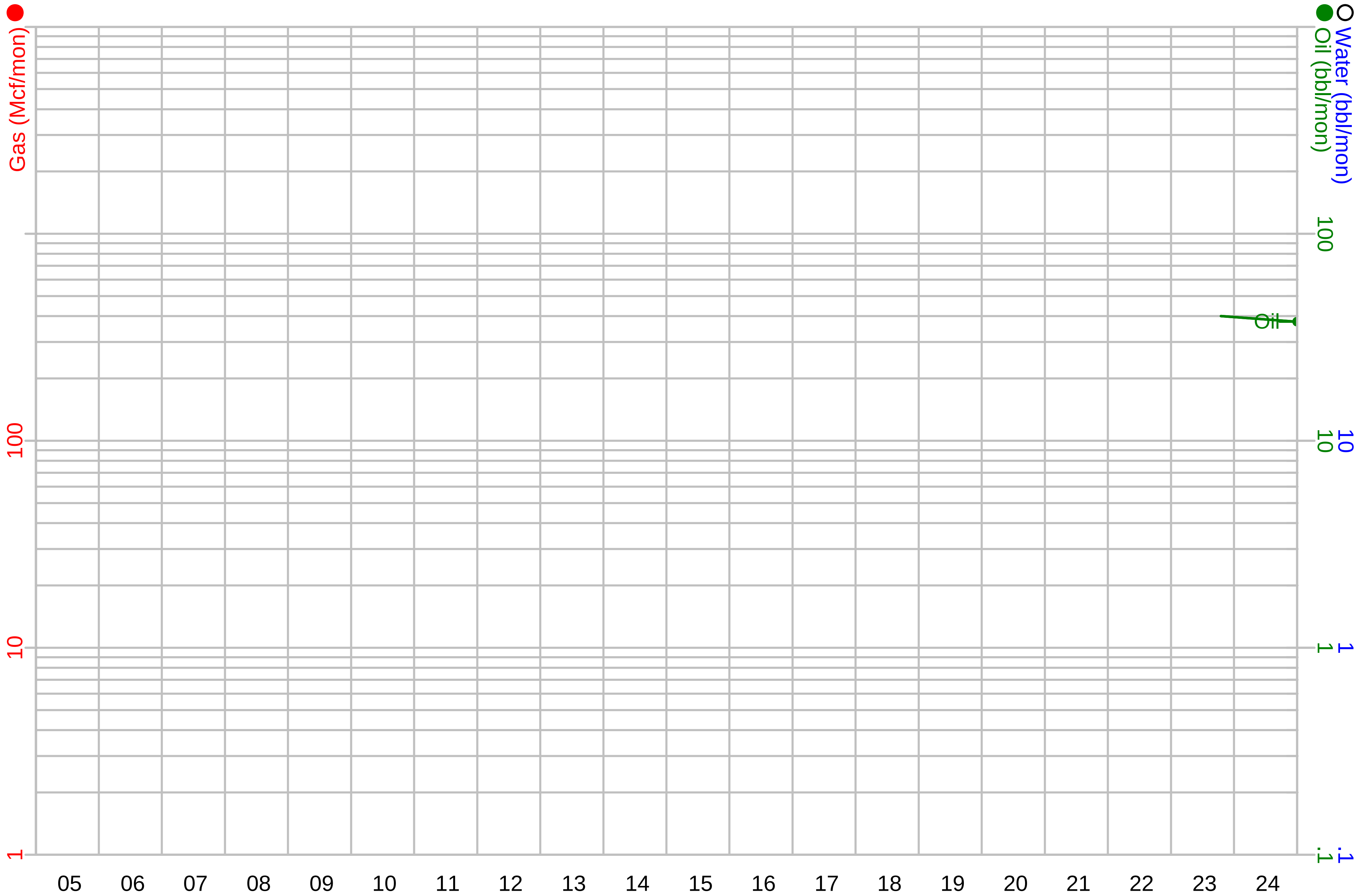


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 8.28 Mbbl
Oil EUR: 8.28 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

DEARMON 3
County,State: OKMULGEE,OK

Field: BALD HI
BOOCH

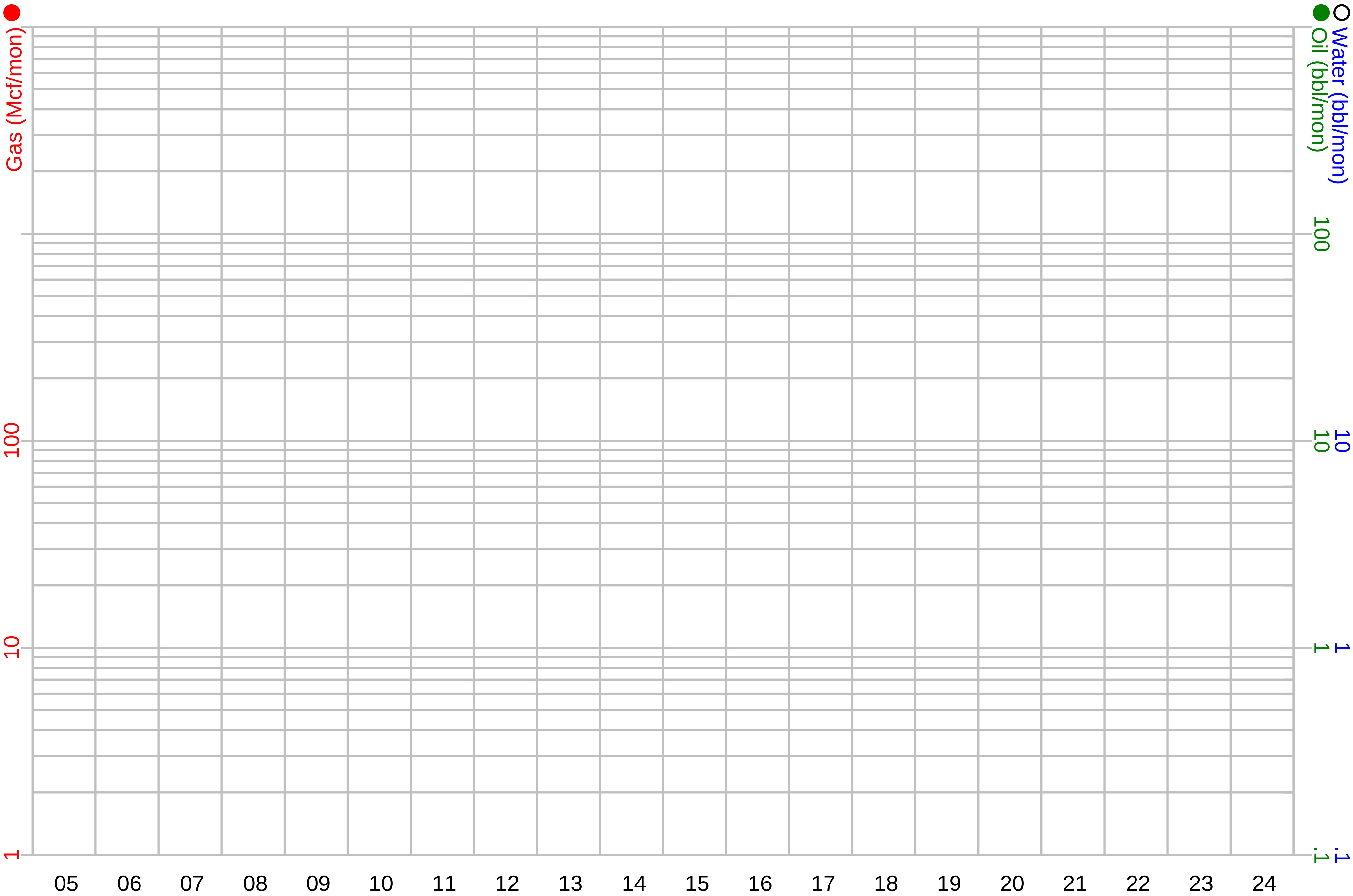


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 8.07 Mbbl
Oil EUR: 8.07 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

DEARMON 6
County,State: OKMULGEE,OK

Field: BALD HI
BOOCH

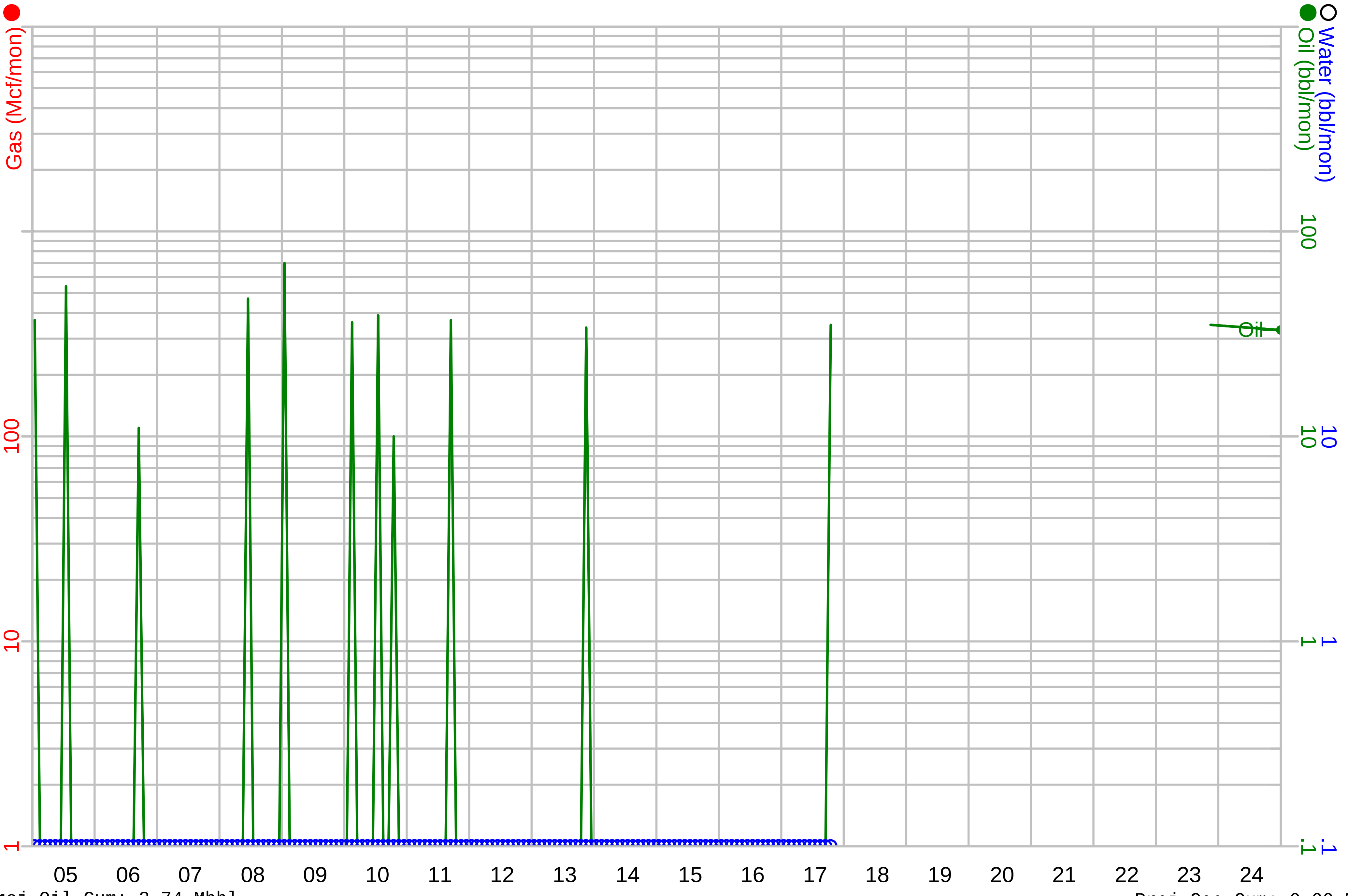


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 0.00 Mbbl
Oil EUR: 0.00 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

DEARMON 7
County,State: OKMULGEE,OK

Field: BALD HI
BOOCH

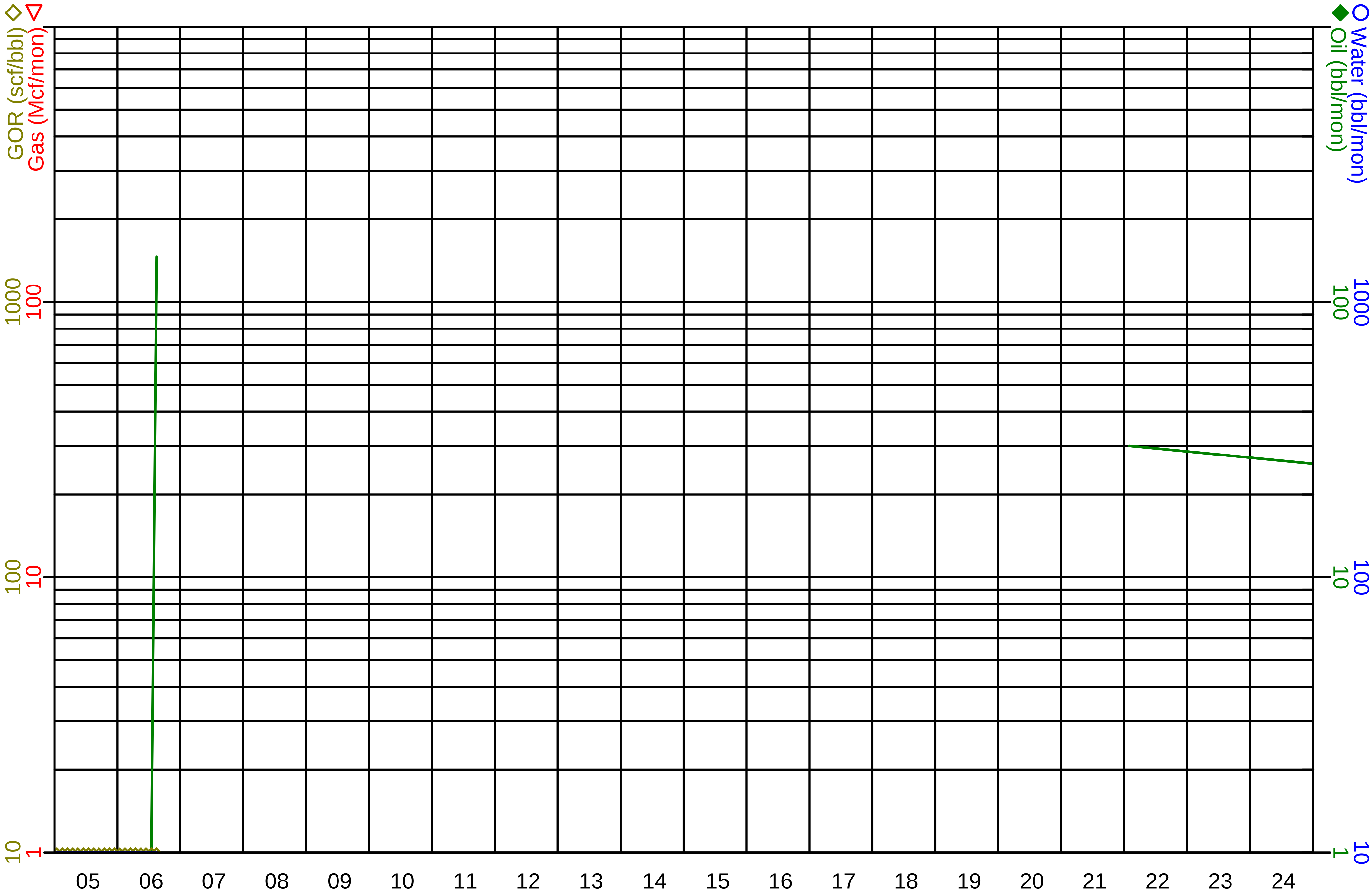


Proj Oil Cum: 3.74 Mbbl
Oil Rem: 8.85 Mbbl
Oil EUR: 12.60 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

EDITH 1-5
County,State: Garvin,OK

Field: ANTIOCH DISTRICT
BROMIDE U

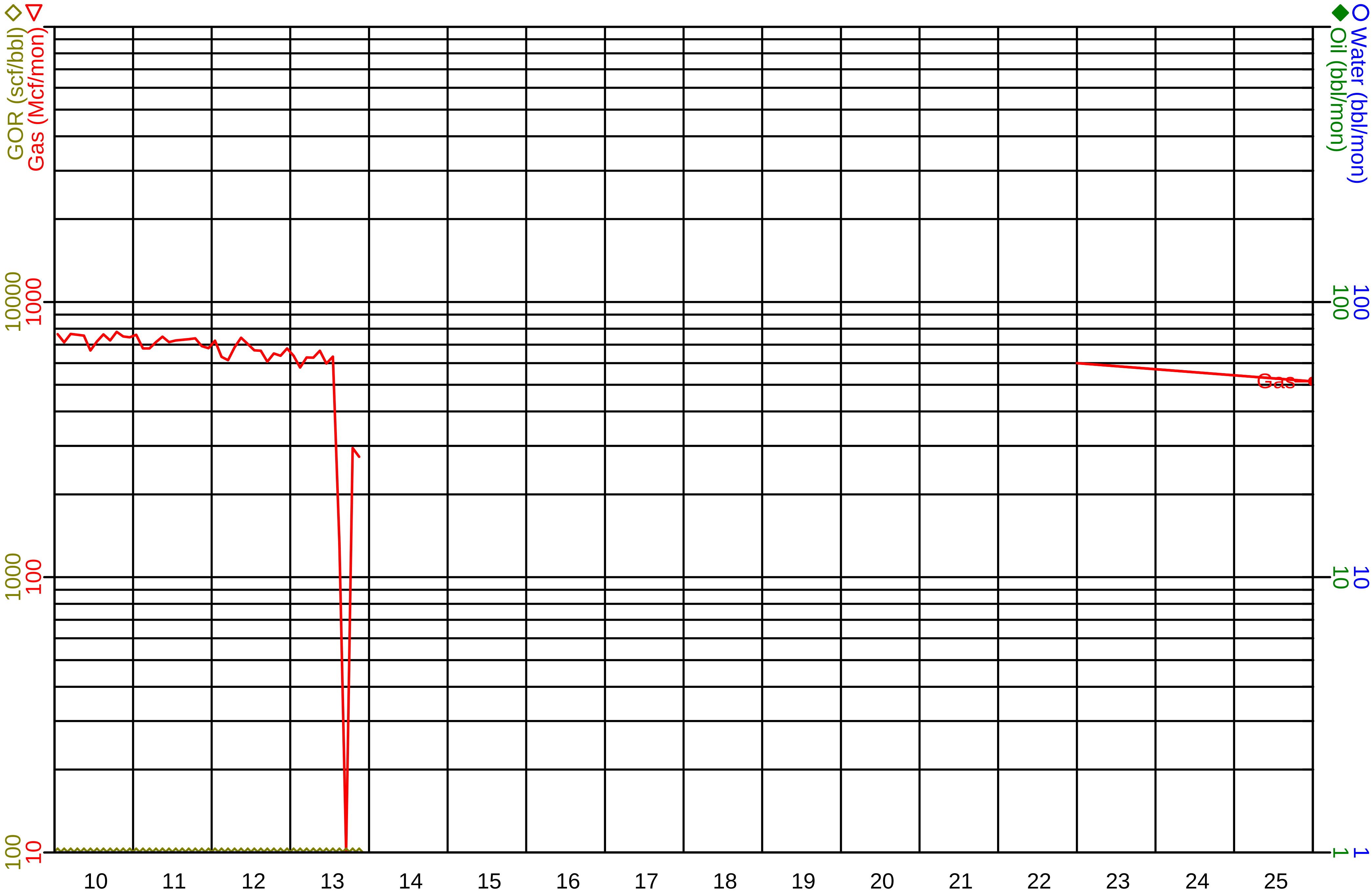


Proj Oil Cum: 16.67 Mbbl
Oil Rem: 4.38 Mbbl
Oil EUR: 21.05 Mbbl

Proj Gas Cum: 3.31 M
Gas Rem: 0.00 MM
Gas EUR: 3.31 MM

EVANS B 1
County,State: BEAVER,OK

Field: MOCANE-LAVERNE GAS
MORROW

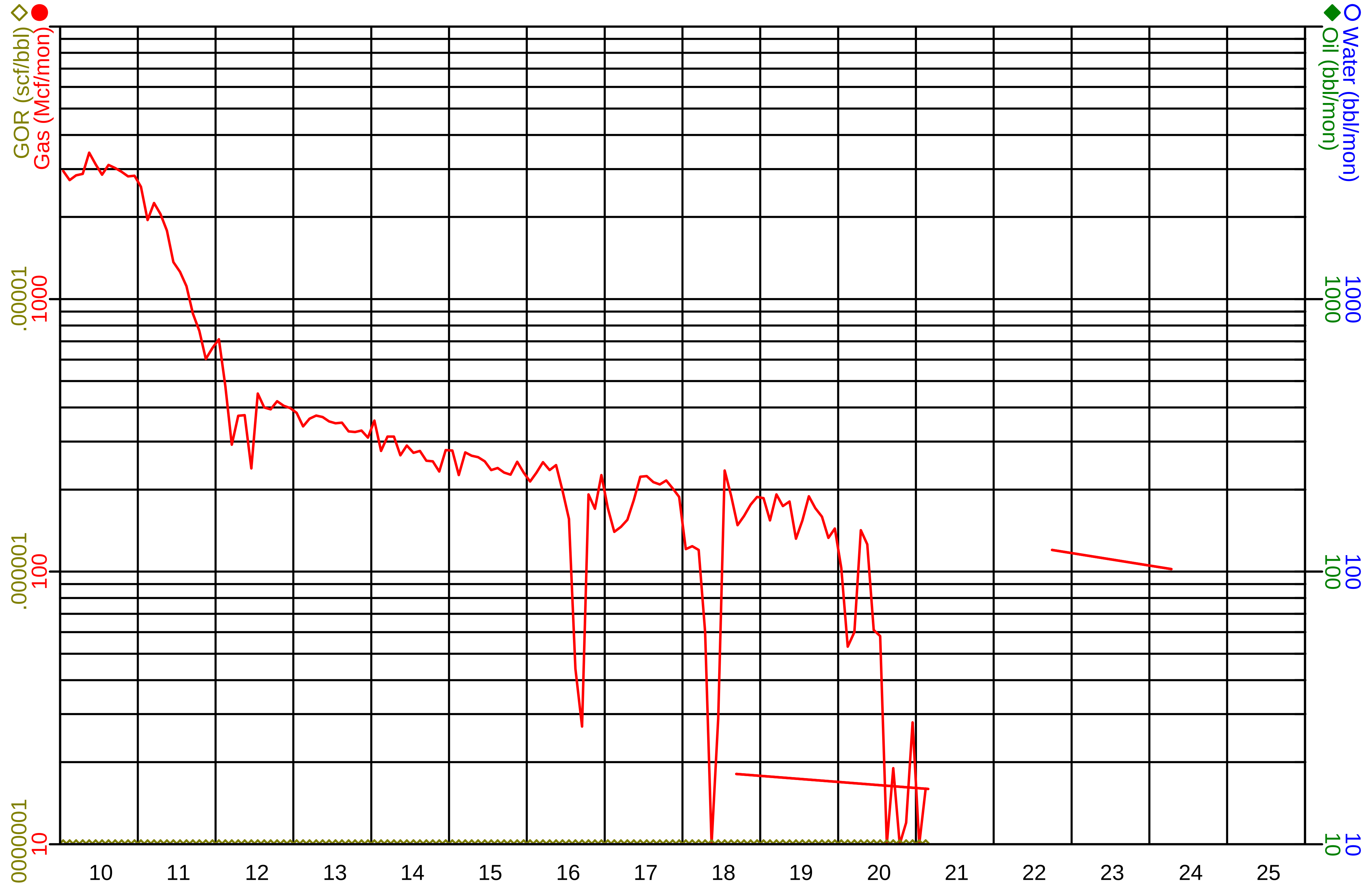


Proj Gas Cum: 571.27 MMcf
Gas Rem: 109.92 MMcf
Gas EUR: 681.18 MMcf

Proj Oil Cum: 0.18 M
Oil Rem: 0.00 Mb
Oil EUR: 0.18 Mb

FED 2495 2-3
County,State: JOHNSON,AR

Field: BATSO
HALE D

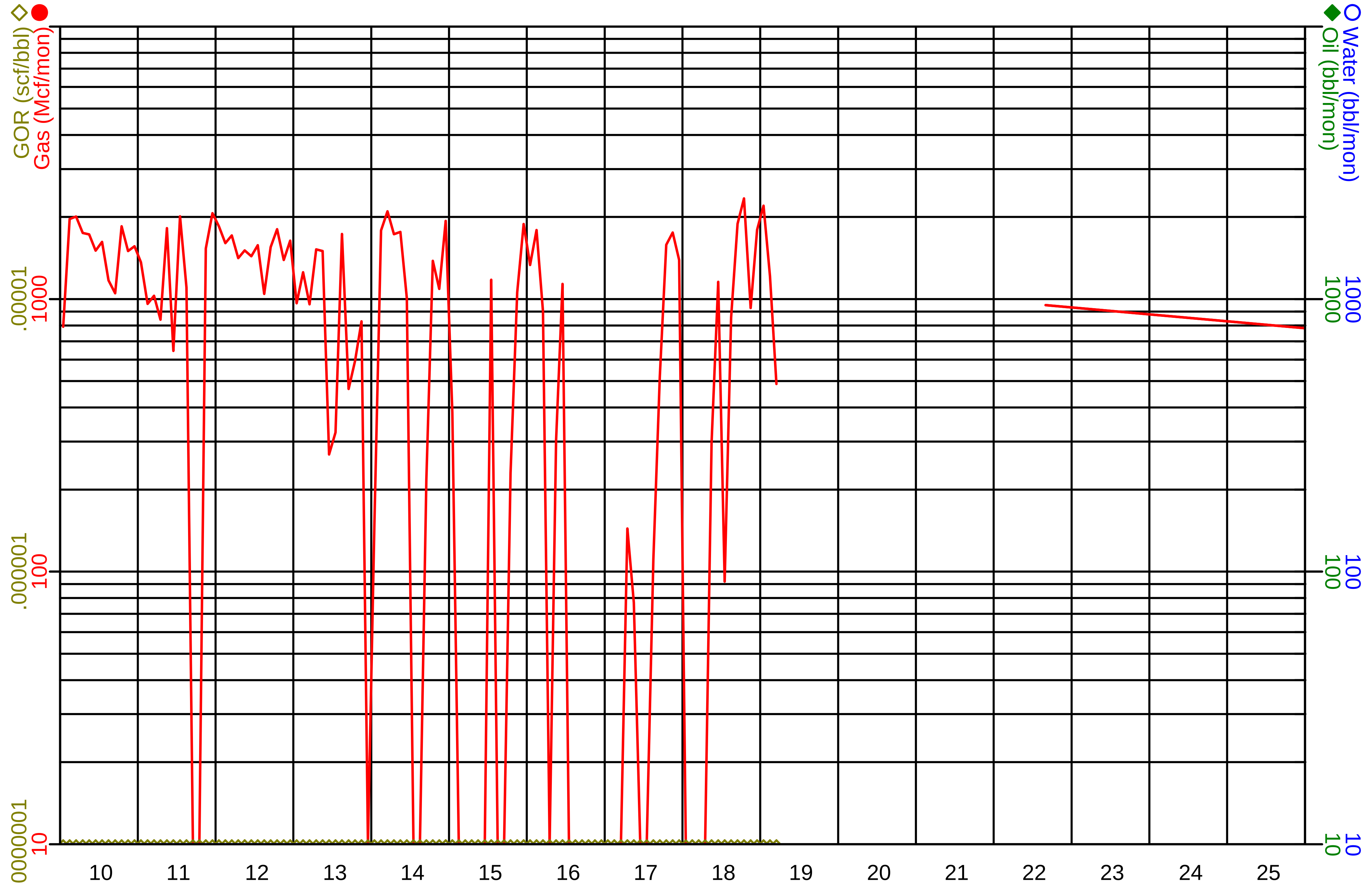


Proj Gas Cum: 2,043.36 MMcf
Gas Rem: 2.04 MMcf
Gas EUR: 2,045.40 MMcf

Proj Oil Cum: 0.00 M
Oil Rem: 0.00 Mb
Oil EUR: 0.00 Mb

GALLOWAY 1-36
County,State: JOHNSON,AR

Field: OZON
BOONE

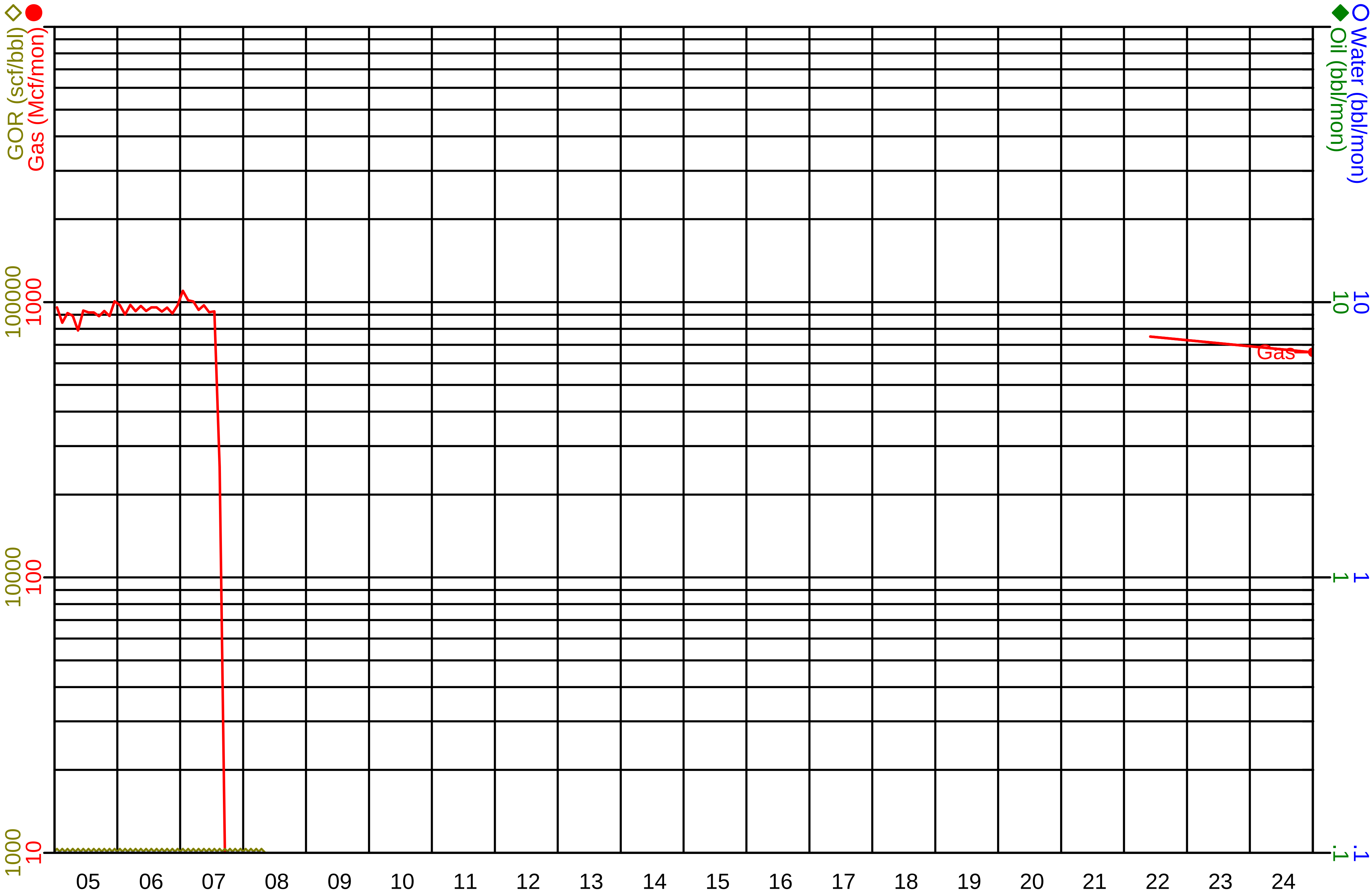


Proj Gas Cum: 1,203.04 MMcf
Gas Rem: 176.39 MMcf
Gas EUR: 1,379.43 MMcf

Proj Oil Cum: 0.00 M
Oil Rem: 0.00 Mb
Oil EUR: 0.00 Mb

GOWDY 2-11
County,State: Cimarron,OK

Field: GRIGGS SE (OSWEGO-CHERO MASSI
OSWEGO-CHERO MASSIVE

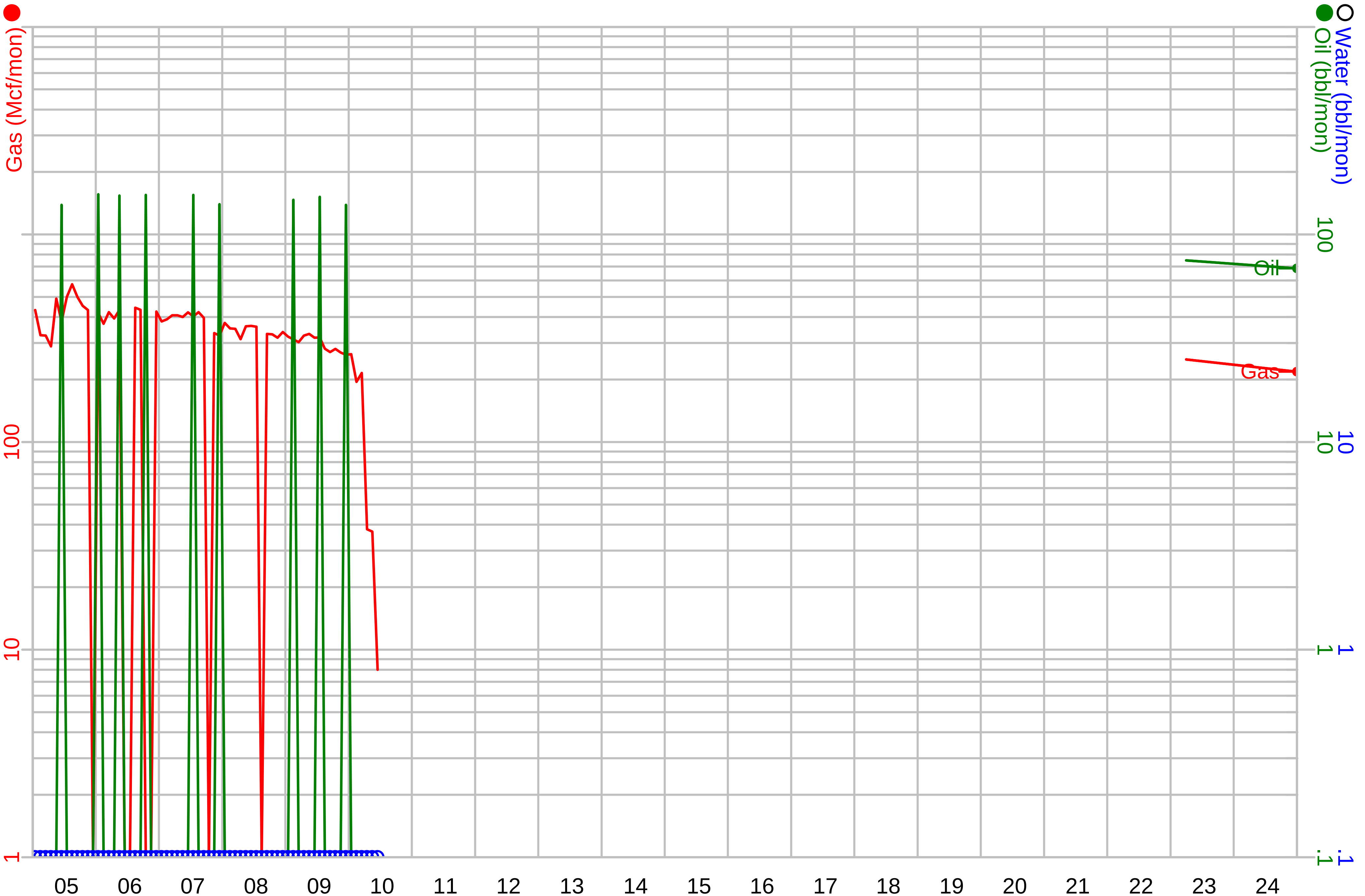


Proj Gas Cum: 902.06 MMcf
Gas Rem: 145.01 MMcf
Gas EUR: 1,047.07 MMcf

Proj Oil Cum: 0.06 M
Oil Rem: 0.00 Mb
Oil EUR: 0.06 Mb

GRACEY 2
County,State: KINGFISHER,OK

Field: SOONER TR
BIG LIME, OSWE

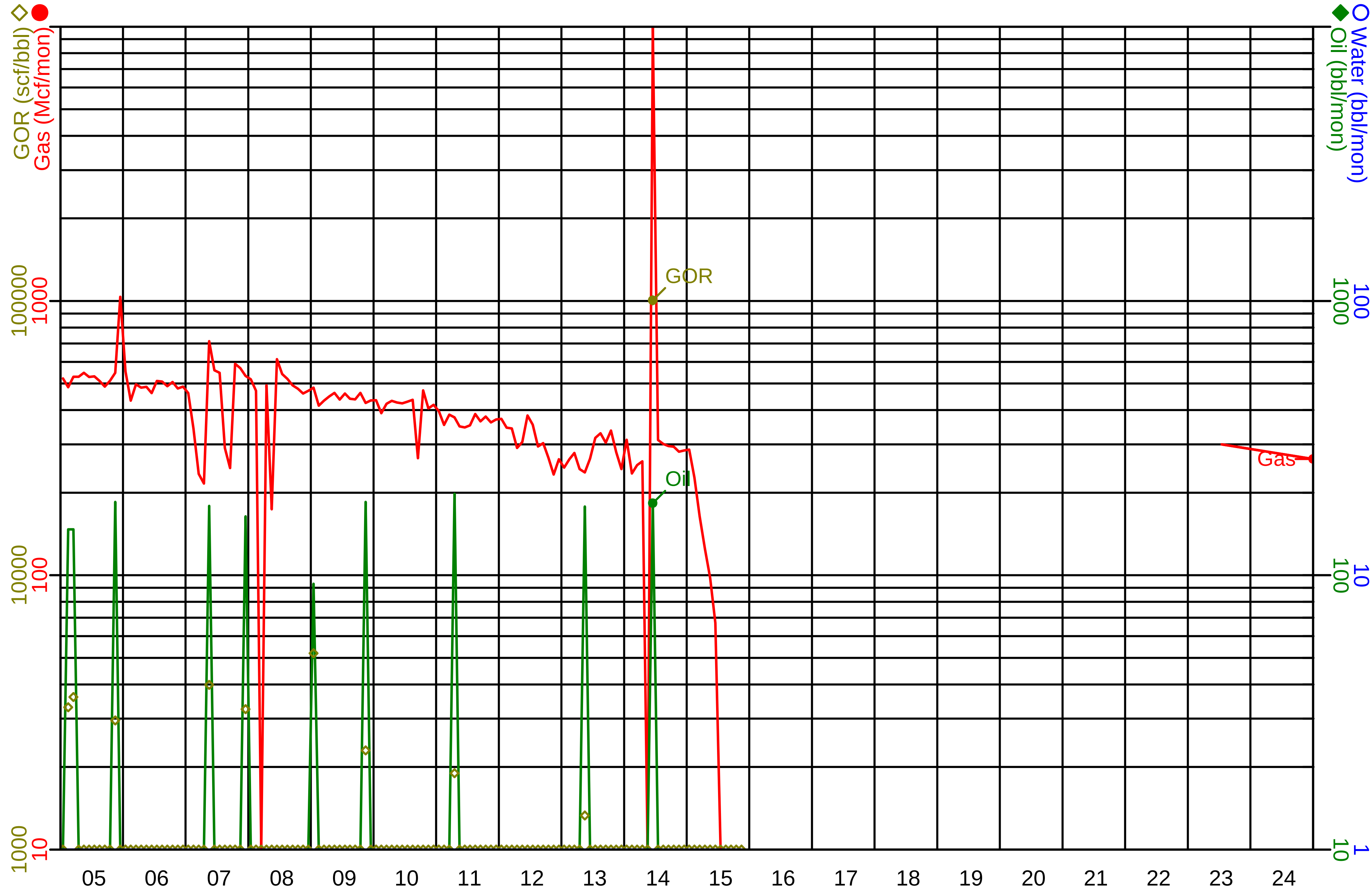


Proj Oil Cum: 15.85 Mbbl
Oil Rem: 14.02 Mbbl
Oil EUR: 29.87 Mbbl

Proj Gas Cum: 173.06
Gas Rem: 23.12 M
Gas EUR: 196.18 M

HARRISON 1
County,State: TEXAS,OK

Field: RIC
TOPEKA

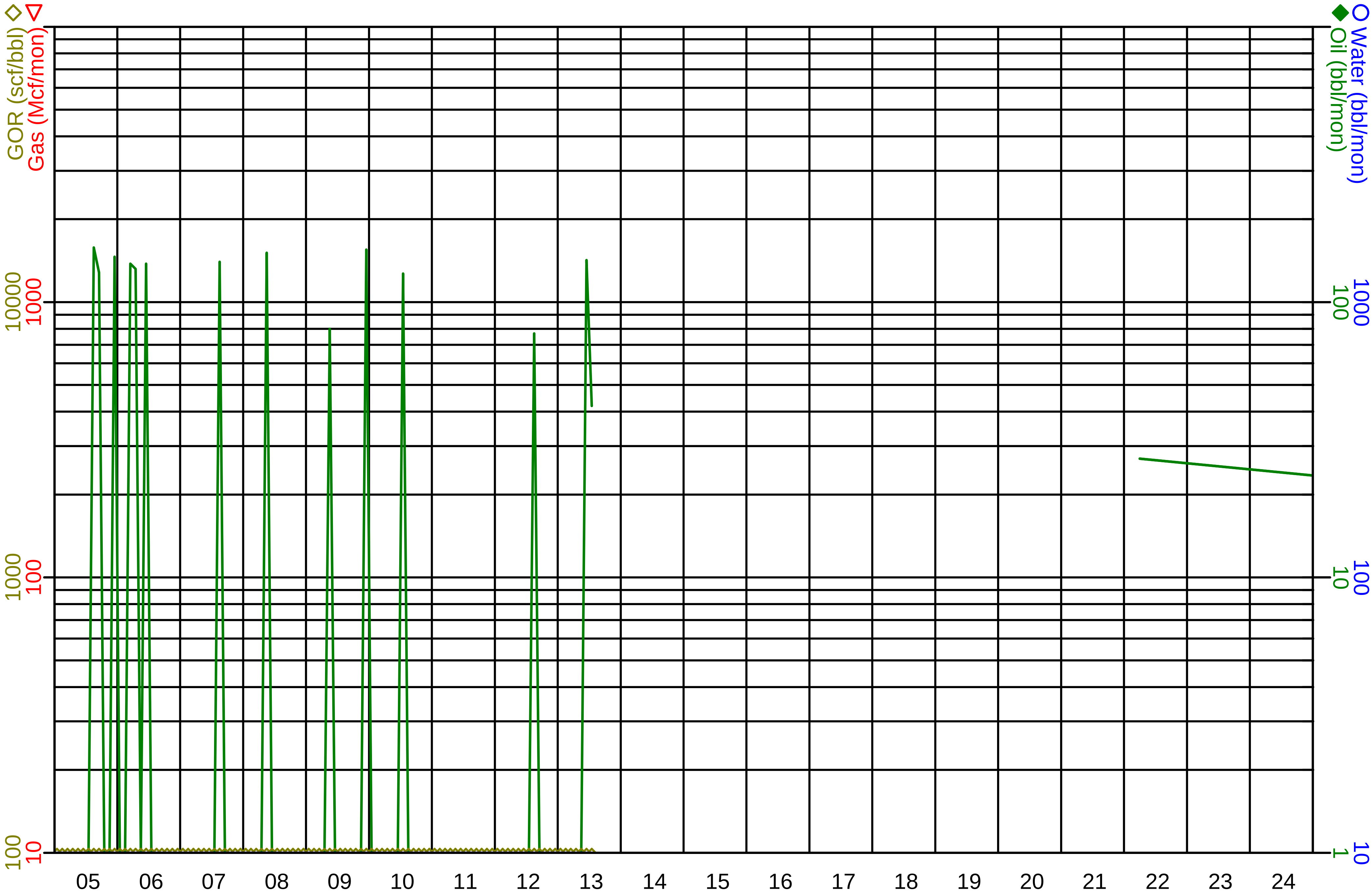


Proj Gas Cum: 230.17 MMcf
Gas Rem: 24.50 MMcf
Gas EUR: 254.67 MMcf

Proj Oil Cum: 12.14
Oil Rem: 0.00 Mb
Oil EUR: 12.14 M

HAZEL 1
County,State: Garvin,OK

Field: ANTIOCH DISTRICT
BROMIDE U

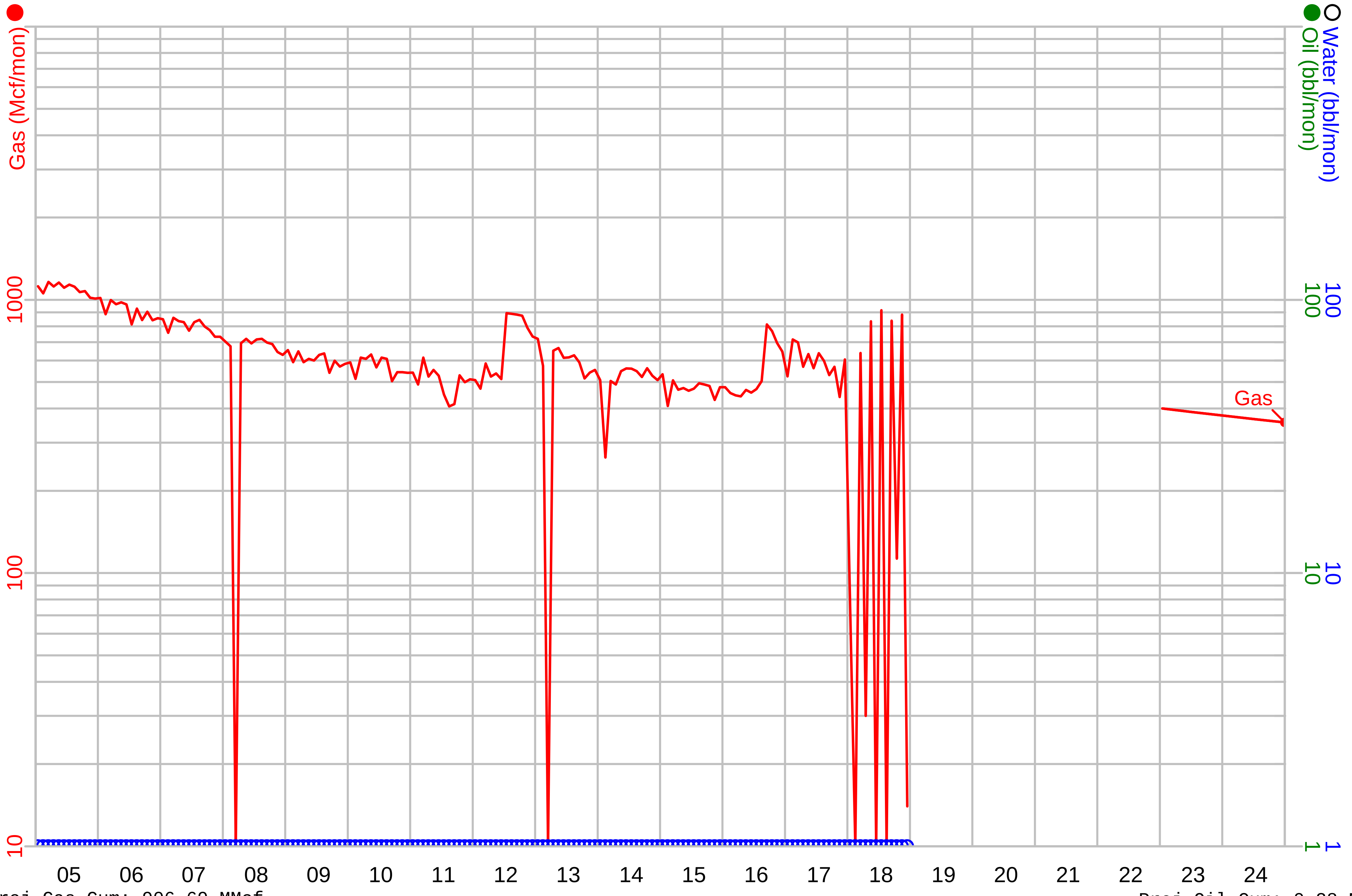


Proj Oil Cum: 49.54 Mbbl
Oil Rem: 3.74 Mbbl
Oil EUR: 53.29 Mbbl

Proj Gas Cum: 158.15
Gas Rem: 0.00 MM
Gas EUR: 158.15 M

HENSLEY 1-9
County,State: WOODWARD,OK

Field: CEDARDALE
CHESTER

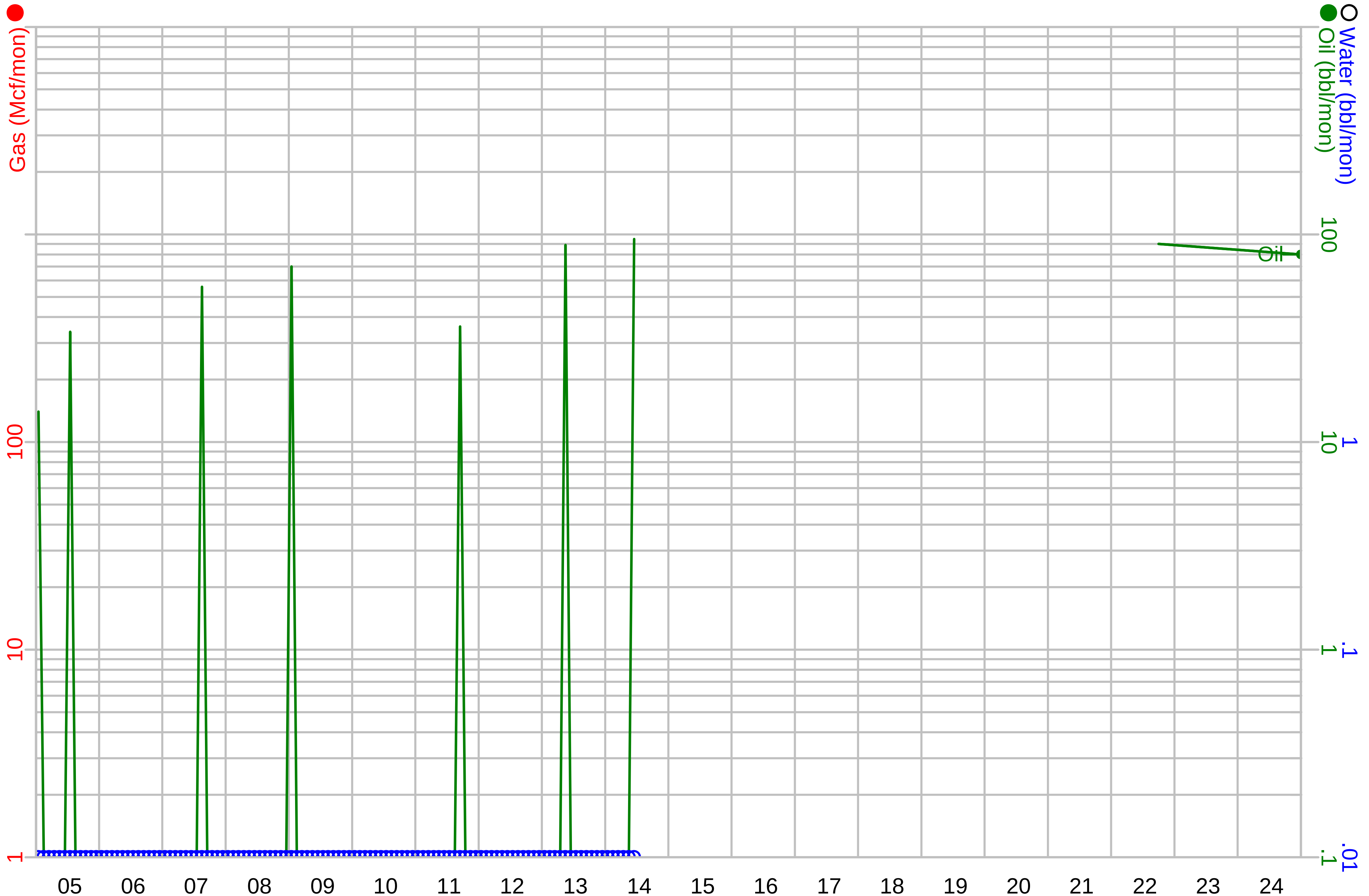


Proj Gas Cum: 906.69 MMcf
Gas Rem: 11.32 MMcf
Gas EUR: 918.01 MMcf

Proj Oil Cum: 0.28 M
Oil Rem: 0.00 Mb
Oil EUR: 0.28 Mb

JACOBS 2
County,State: OKMULGEE,OK

Field: BALD HI
LOWER BOOC

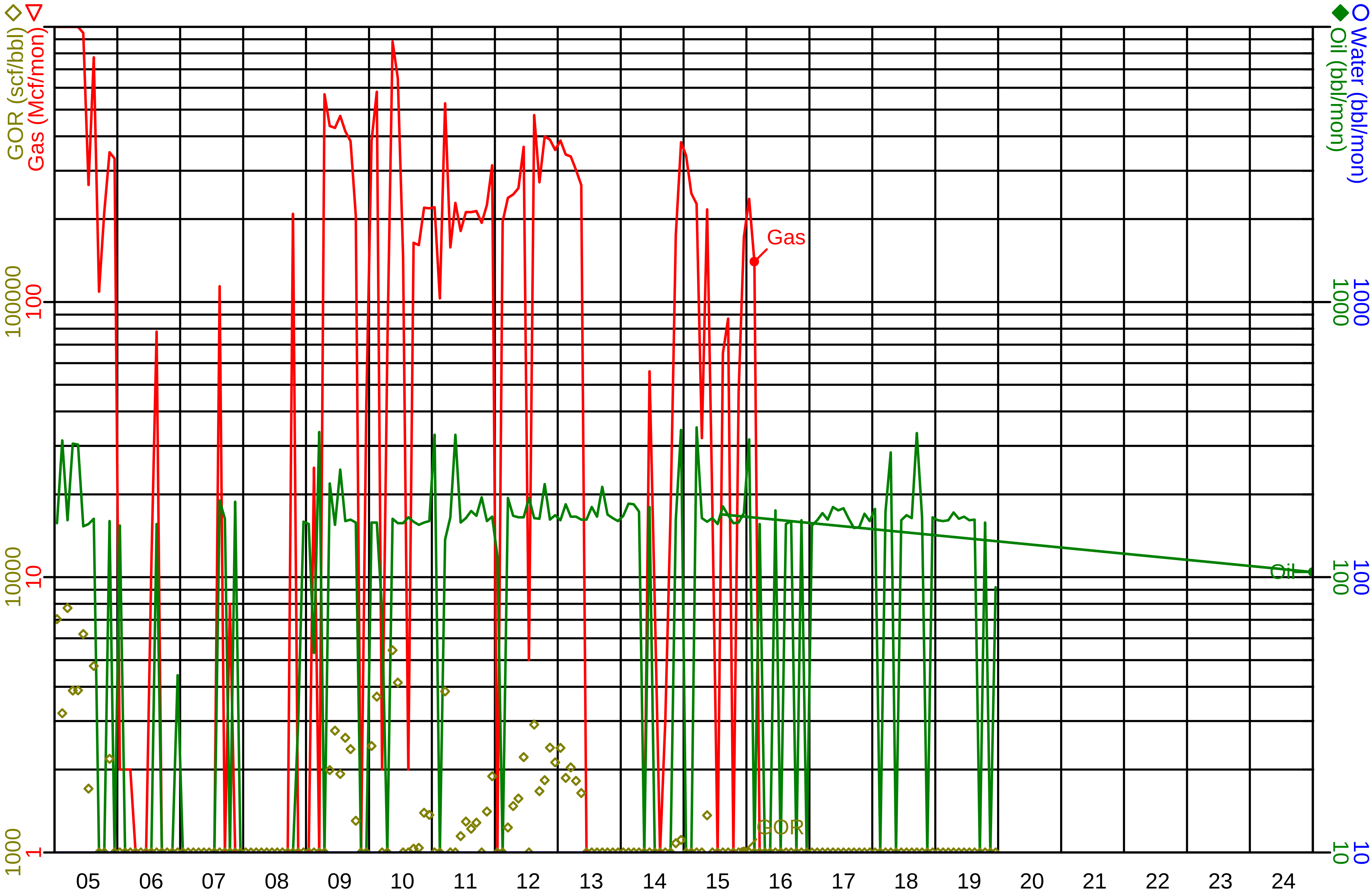


Proj Oil Cum: 1.32 Mbbl
Oil Rem: 18.30 Mbbl
Oil EUR: 19.63 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

JASON B-1
County,State: Hughes,OK

Field: HORNS CORN
JEFFERSON,UNION VALLEY,CRO

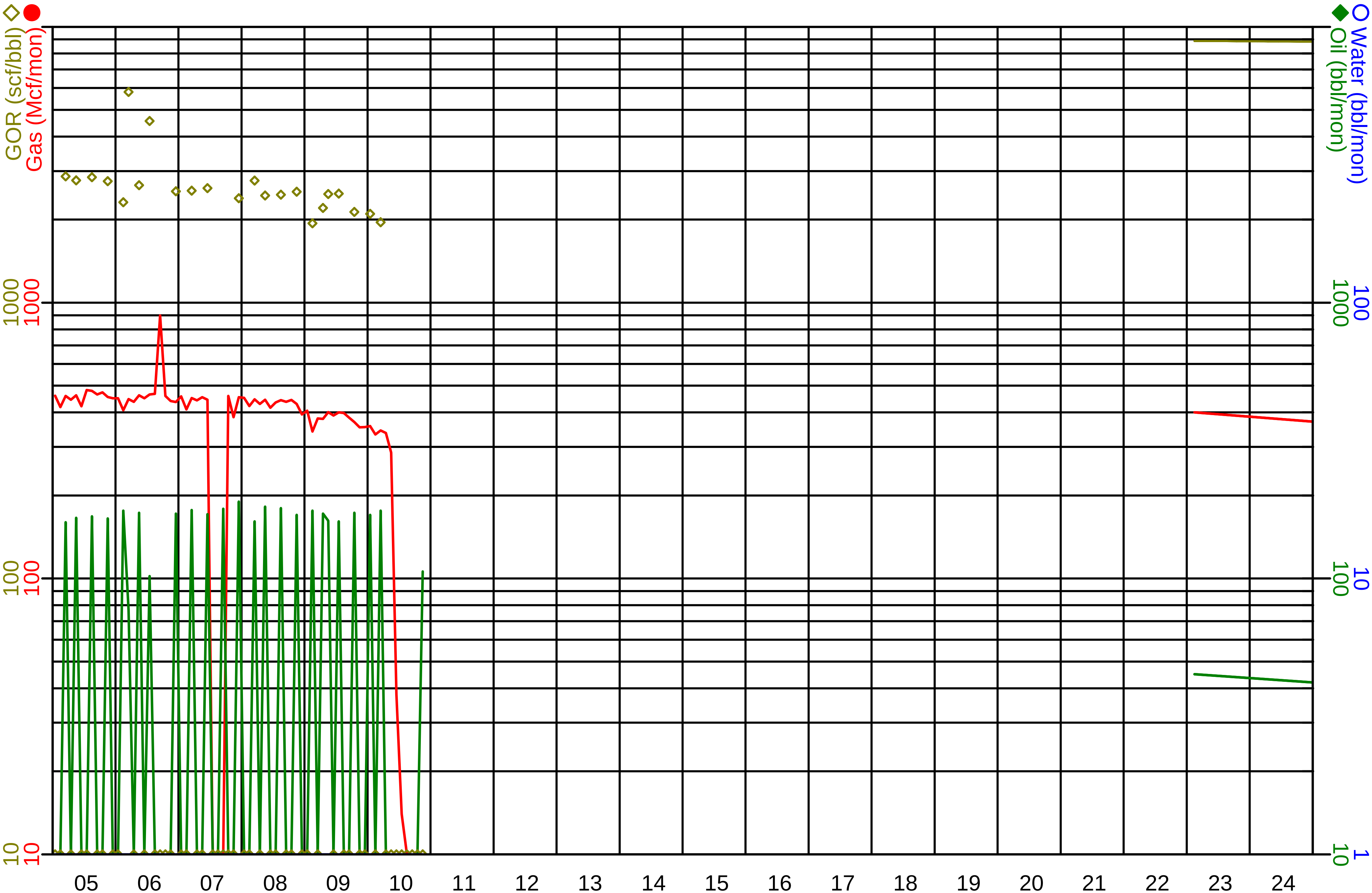


Proj Oil Cum: 110.23 Mbbl
Oil Rem: 24.31 Mbbl
Oil EUR: 134.54 Mbbl

Proj Gas Cum: 369.96 M
Gas Rem: 0.00 MM
Gas EUR: 369.96 M

JEFFRIES 2
County,State: MAJOR,OK

Field: RINGWO
MISSISSIPPIA

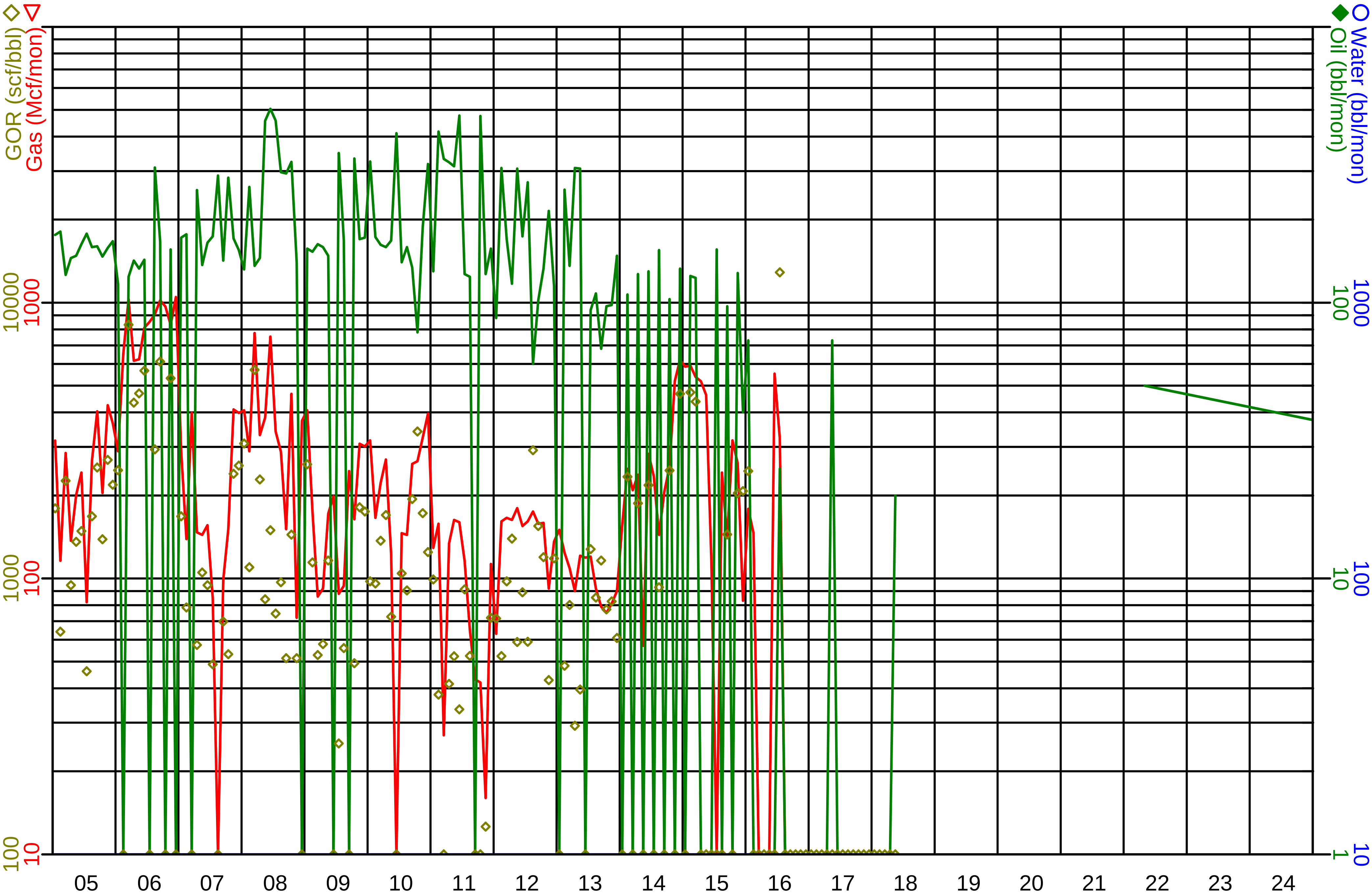


Proj Gas Cum: 232.56 MMcf
Gas Rem: 94.31 MMcf
Gas EUR: 326.87 MMcf

Proj Oil Cum: 24.97 M
Oil Rem: 11.14 M
Oil EUR: 36.12 M

JOHNNIE 1-5
County,State: Garvin,OK

Field: ANTIOCH DISTRICT
BROMIDE C

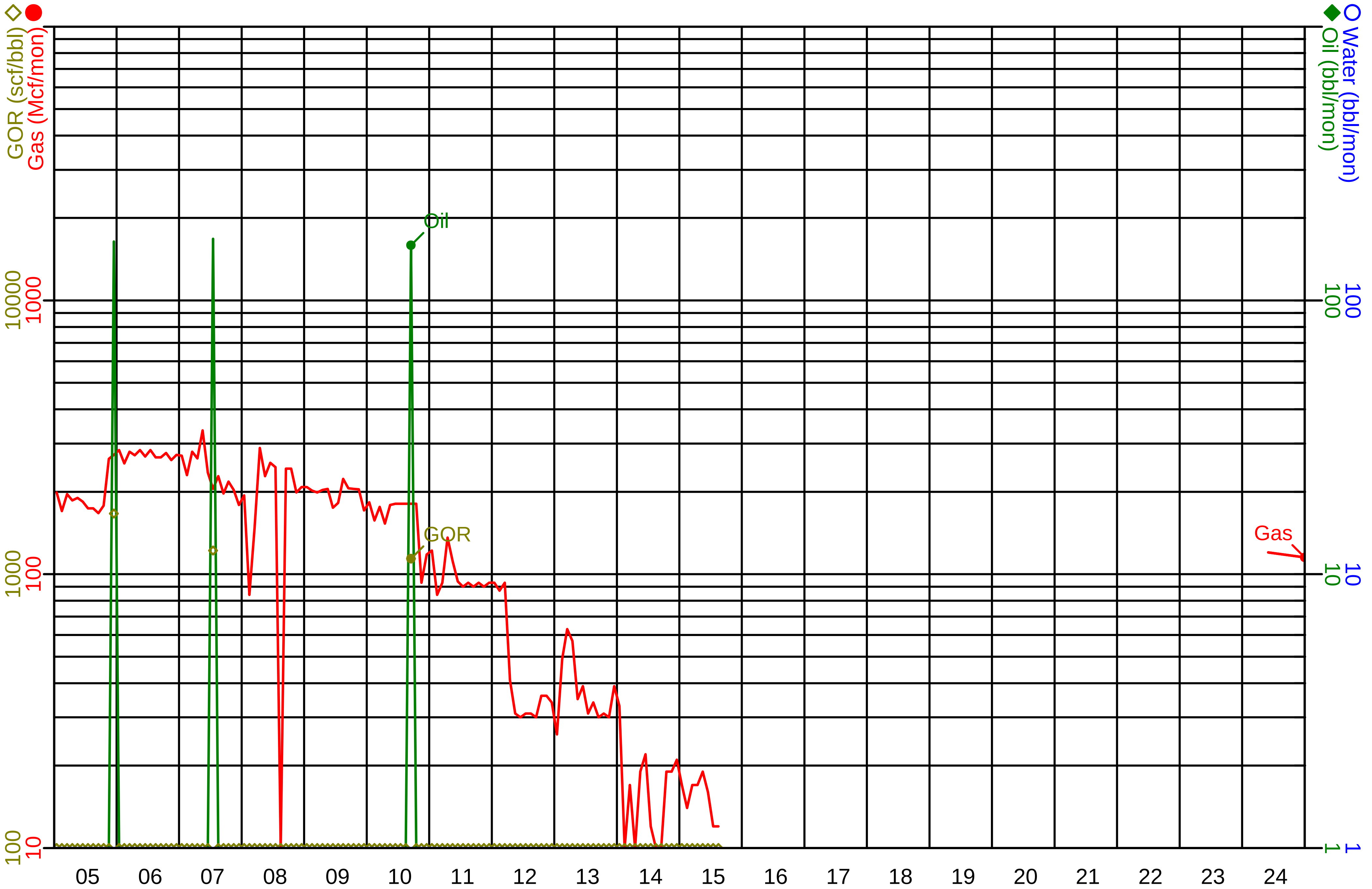


Proj Oil Cum: 69.84 Mbbl
Oil Rem: 4.11 Mbbl
Oil EUR: 73.95 Mbbl

Proj Gas Cum: 459.49
Gas Rem: 0.00 MM
Gas EUR: 459.49 M

LEE 1
County,State: MAJOR,OK

Field: SOONER TR
MISSISSIPPIA

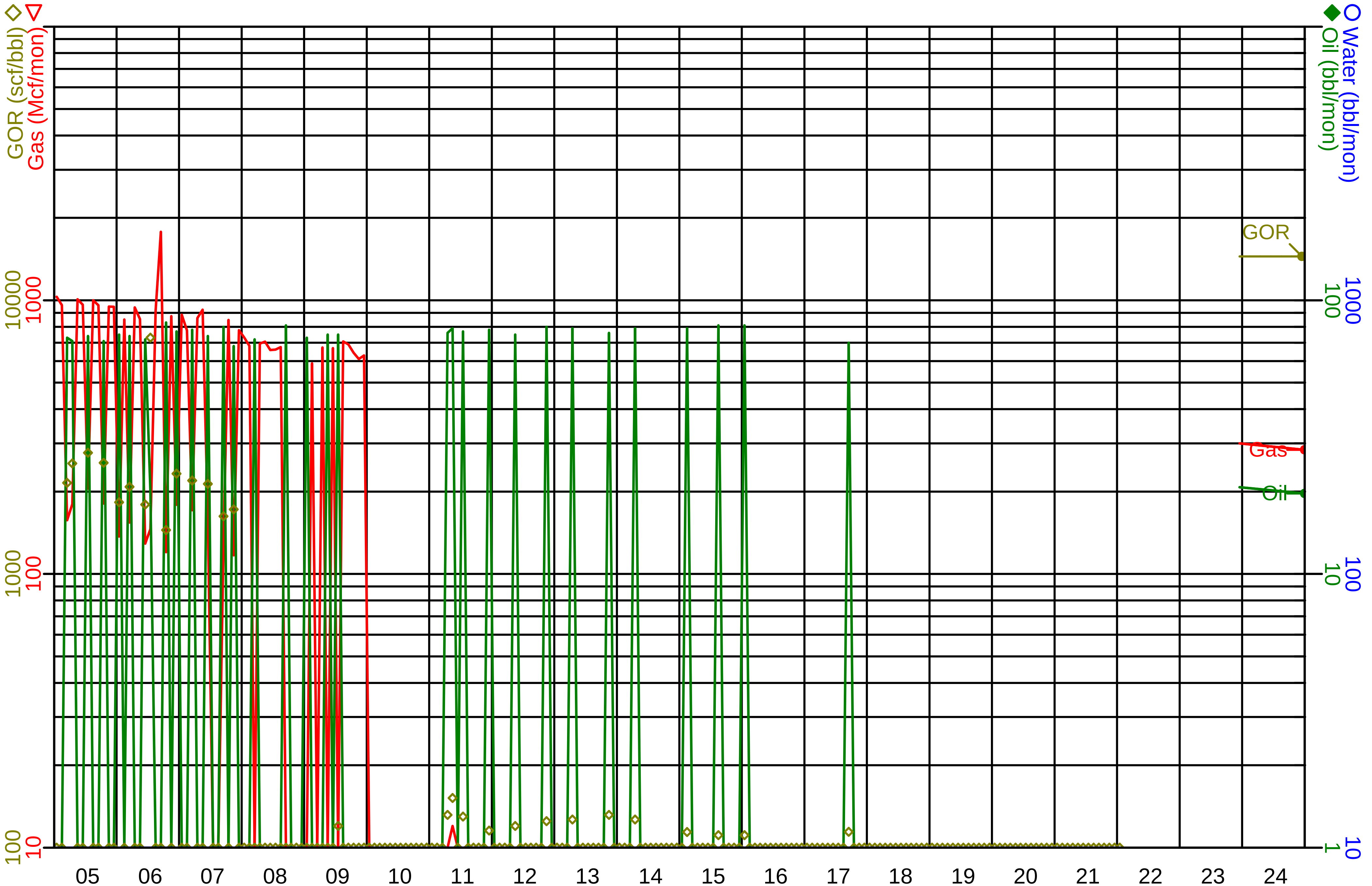


Proj Gas Cum: 57.80 MMcf
Gas Rem: 0.82 MMcf
Gas EUR: 58.62 MMcf

Proj Oil Cum: 2.99 M
Oil Rem: 0.00 Mb
Oil EUR: 2.99 Mb

LOYD MCNABB 1
County,State: MAJOR,OK

Field: RINGWO
MISSISIPP

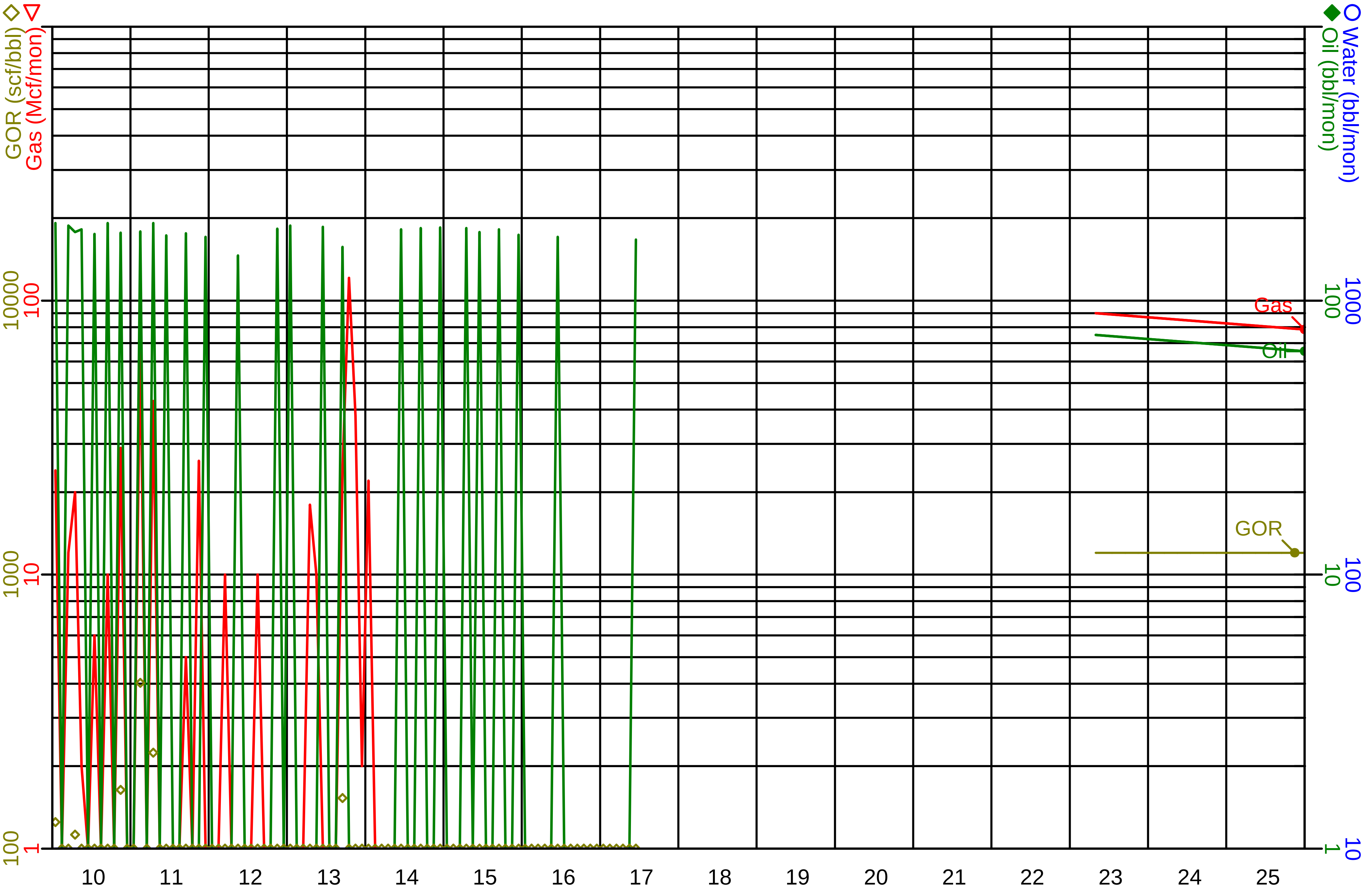


Proj Oil Cum: 30.44 Mbbl
Oil Rem: 3.24 Mbbl
Oil EUR: 33.68 Mbbl

Proj Gas Cum: 105.20 M
Gas Rem: 46.79 M
Gas EUR: 151.99 M

MAHANAY 1-34
County,State: BEAVER,OK

Field: ELMWOO
CHESTER

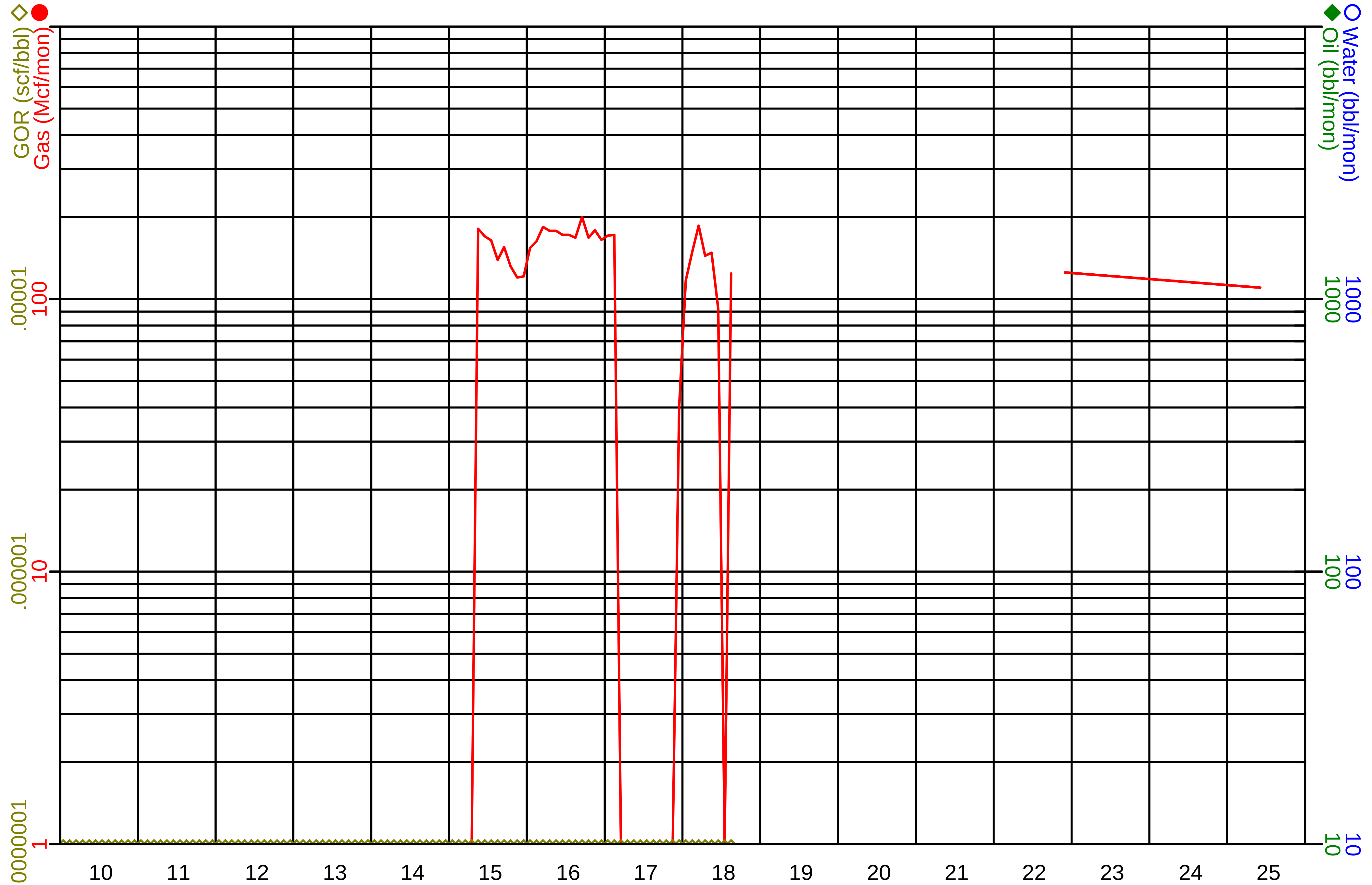


Proj Oil Cum: 91.53 Mbbl
Oil Rem: 8.14 Mbbl
Oil EUR: 99.66 Mbbl

Proj Gas Cum: 351.35
Gas Rem: 9.76 MM
Gas EUR: 361.11 M

MARSHALL RE 3-18
County,State: JOHNSON,AR

Field: BATSO
HALE

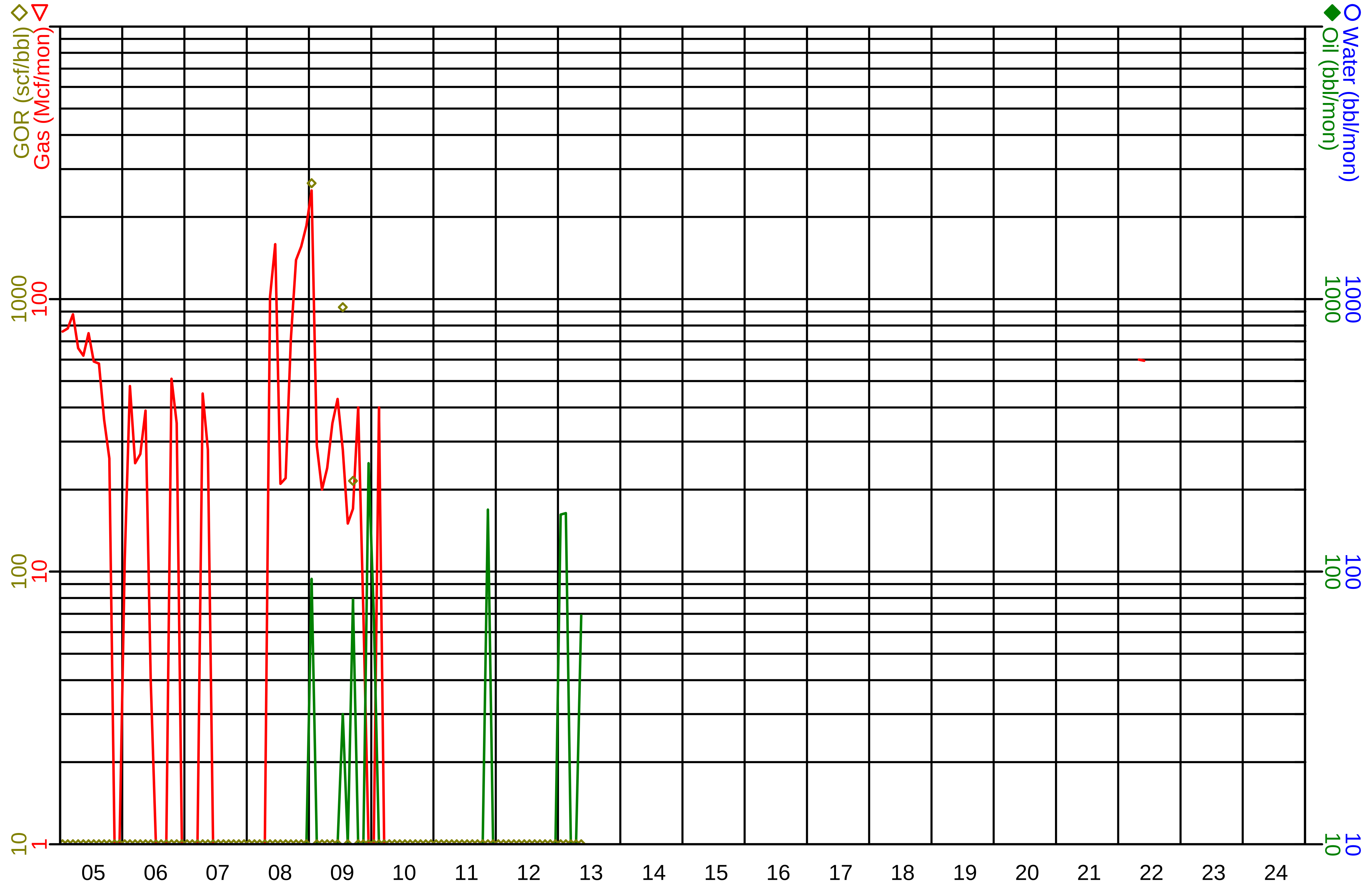


Proj Gas Cum: 167.08 MMcf
Gas Rem: 3.54 MMcf
Gas EUR: 170.61 MMcf

Proj Oil Cum: 0.00 M
Oil Rem: 0.00 Mb
Oil EUR: 0.00 Mb

MARTHA 1
County,State: Garvin,OK

Field: FLORENCE CHAPE
VIOLA

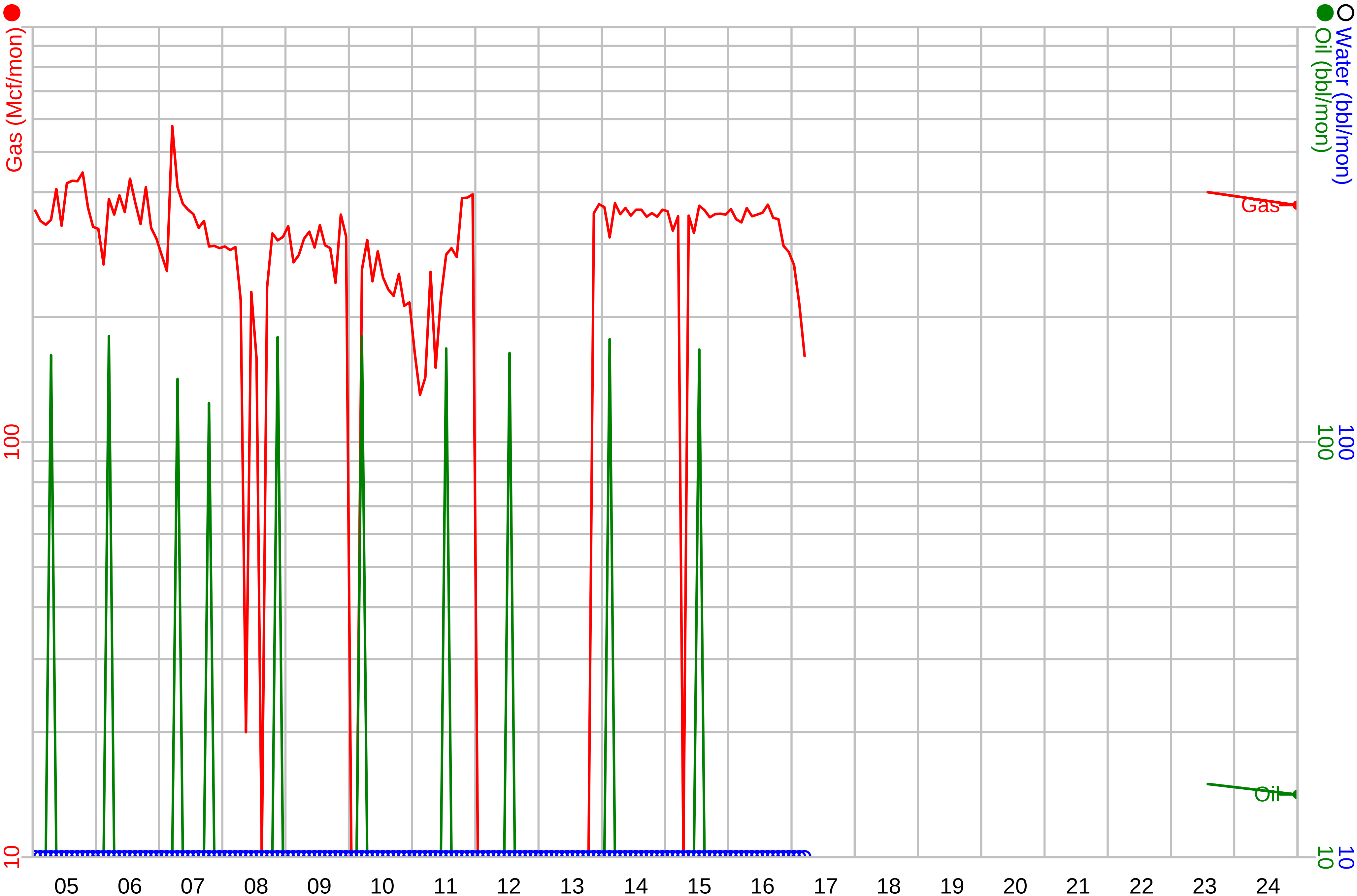


Proj Gas Cum: 96.39 MMcf
Gas Rem: 0.00 MMcf
Gas EUR: 96.39 MMcf

Proj Oil Cum: 24.23
Oil Rem: 0.00 Mb
Oil EUR: 24.23 M

MELISSA 1-4
County,State: GARVIN,OK

Field: GOLDEN TR
HUNTON

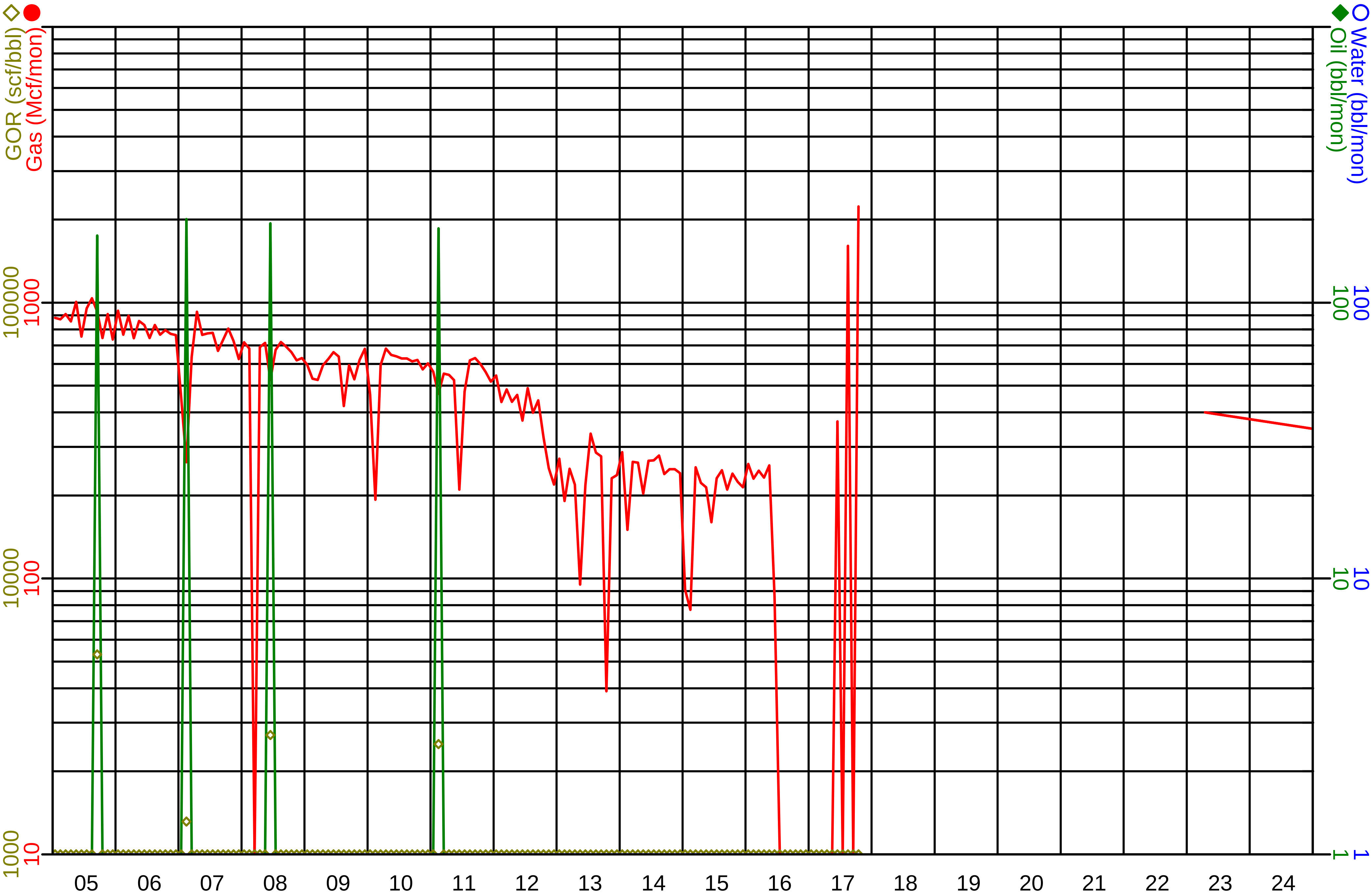


Proj Gas Cum: 188.29 MMcf
Gas Rem: 63.32 MMcf
Gas EUR: 251.61 MMcf

Proj Oil Cum: 12.00
Oil Rem: 2.61 M
Oil EUR: 14.62 M

MILES 1
County,State: HARPER,OK

Field: BUFFALO
MORROW

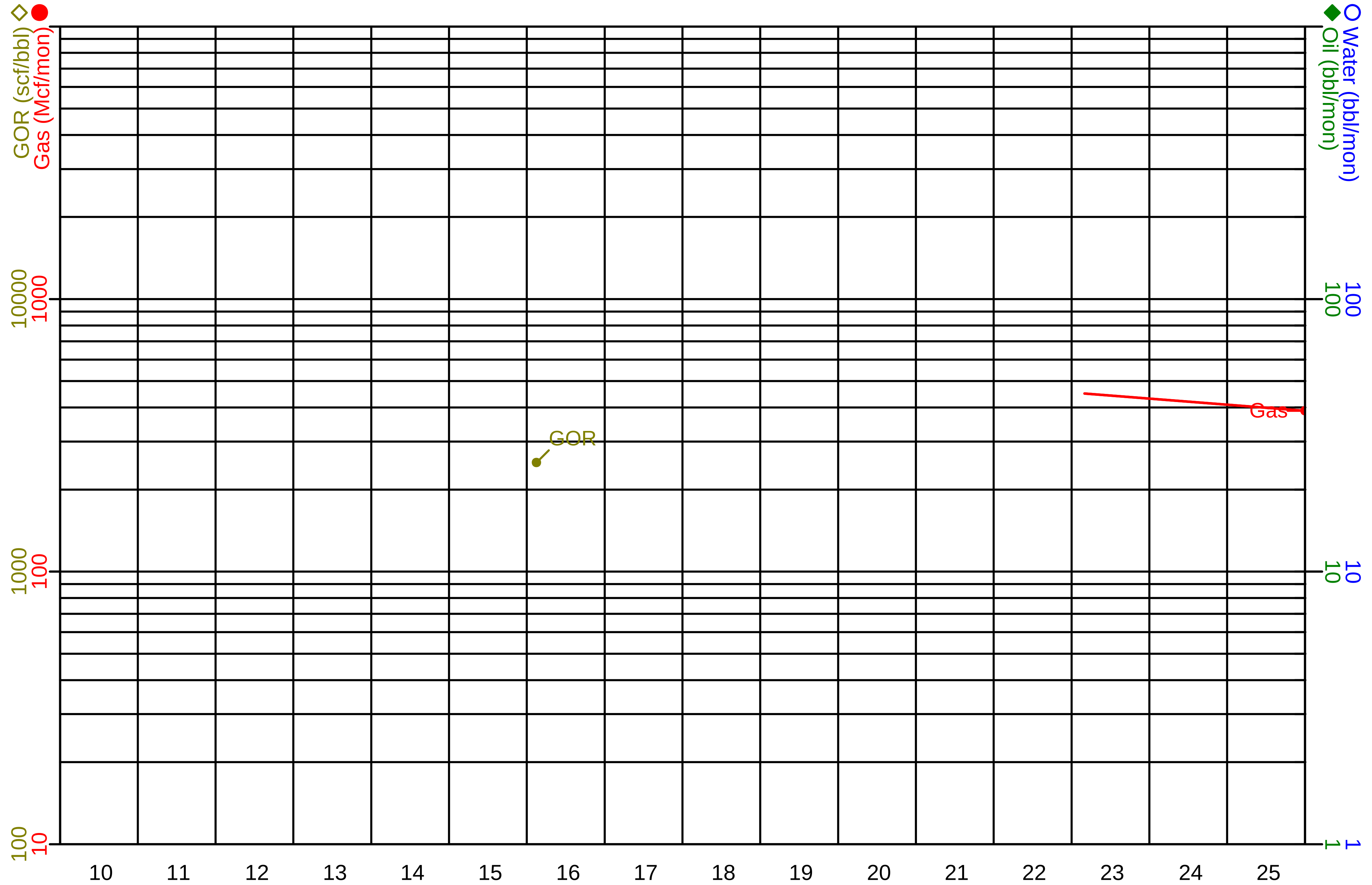


Proj Gas Cum: 1,818.92 MMcf
Gas Rem: 40.46 MMcf
Gas EUR: 1,859.37 MMcf

Proj Oil Cum: 12.00
Oil Rem: 0.00 Mb
Oil EUR: 12.00 M

MILES E 1
County,State: BEAVER,OK

Field: MOCANE-LAVERNE GAS
MORROW,CHEST

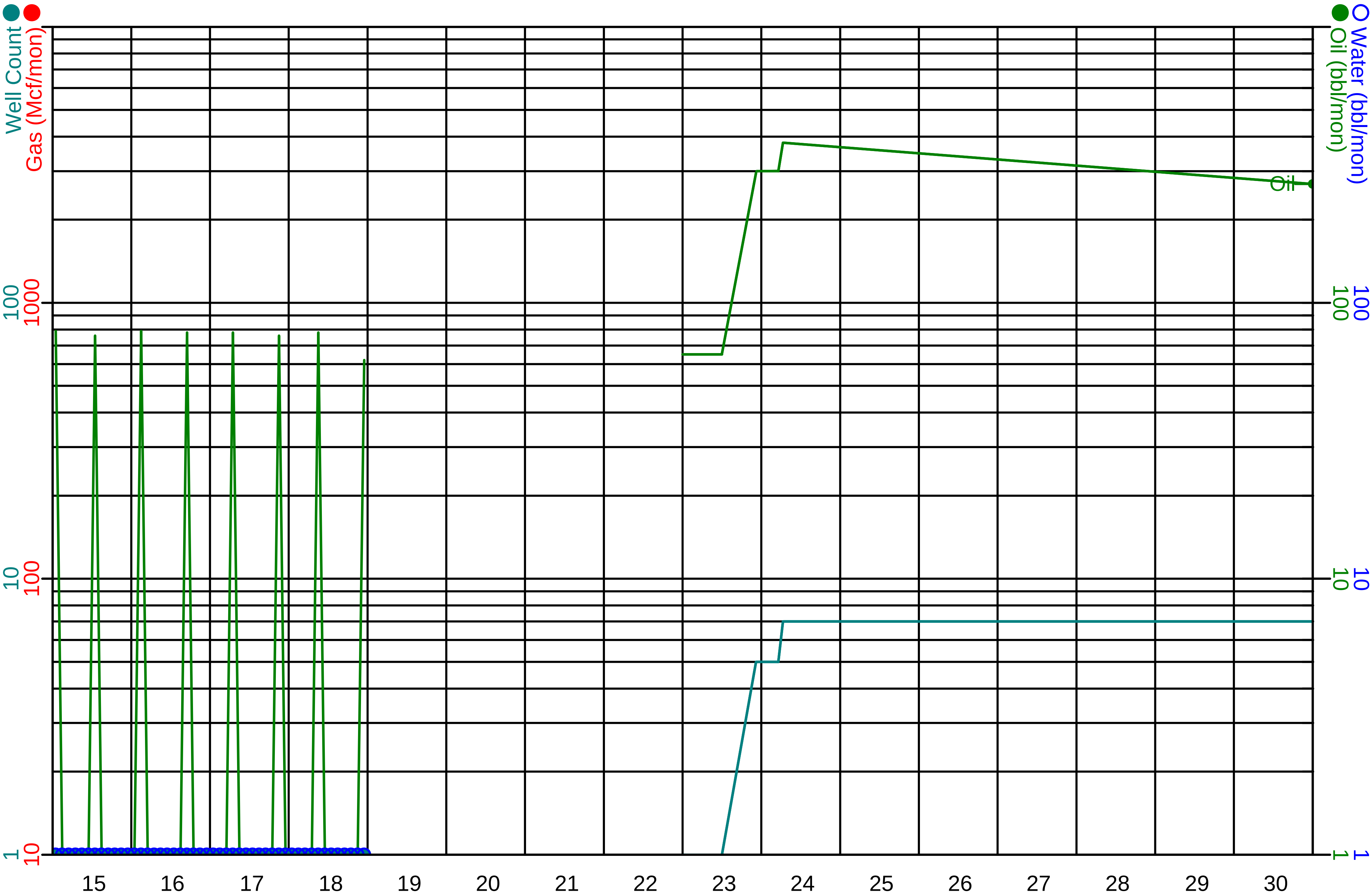


Proj Gas Cum: 243.40 MMcf
Gas Rem: 74.83 MMcf
Gas EUR: 318.23 MMcf

Proj Oil Cum: 0.63 M
Oil Rem: 0.00 Mb
Oil EUR: 0.63 Mb

MORRIS
County,State: OKMULGEE,OK

Field: BALD HI
BOOCH

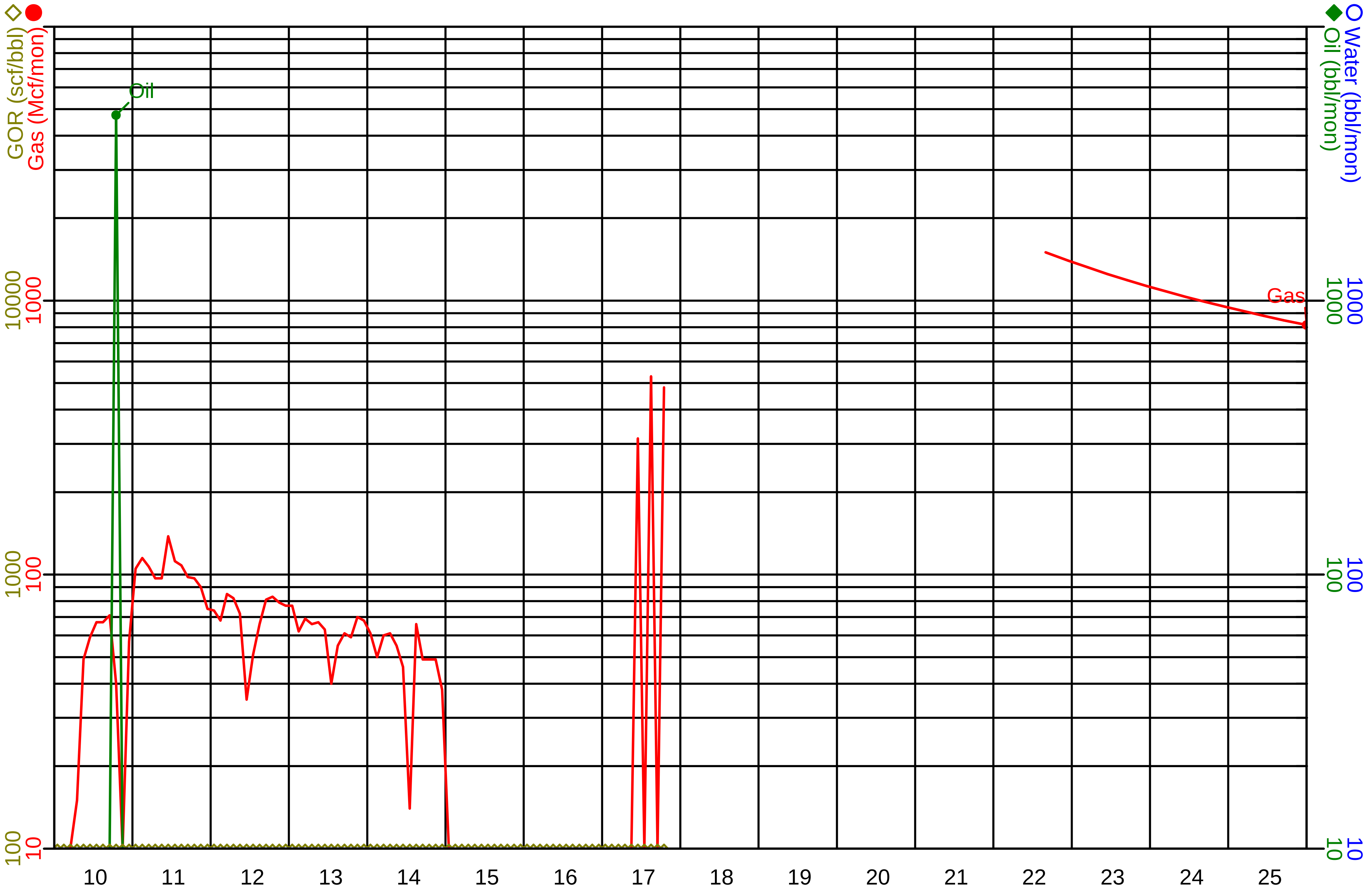


Proj Oil Cum: 17.76 Mbbl
Oil Rem: 78.79 Mbbl
Oil EUR: 96.54 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

OLMSTEAD 1
County,State: BEAVER,OK

Field: MOCANE-LAVERNE GAS
CHESTER

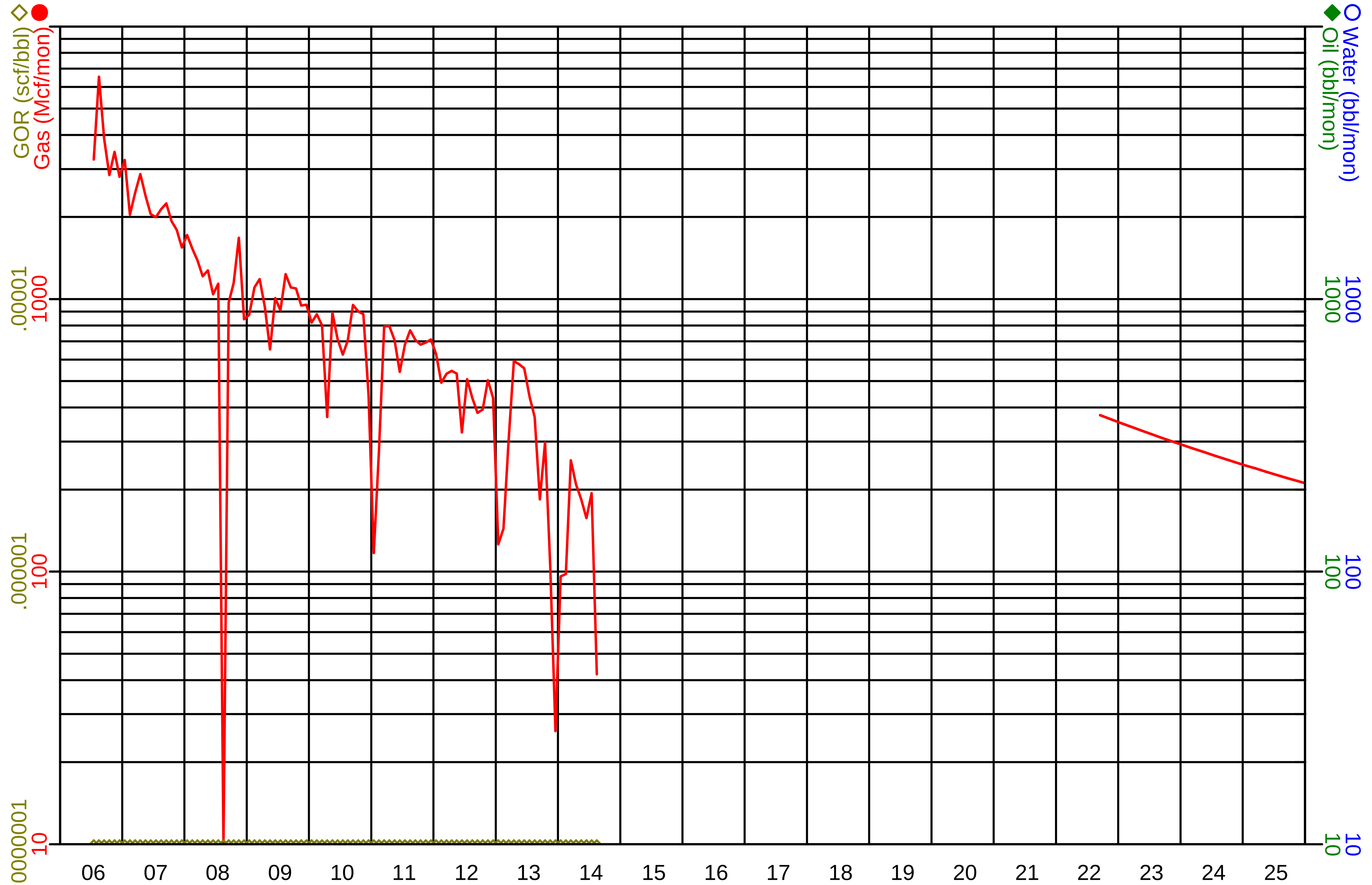


Proj Gas Cum: 919.56 MMcf
Gas Rem: 154.43 MMcf
Gas EUR: 1,073.99 MMcf

Proj Oil Cum: 6.42 M
Oil Rem: 0.00 Mb
Oil EUR: 6.42 Mb

PHILLIPS 1-12
County,State: HUGHES,OK

Field: CALVIN
WOODFORD

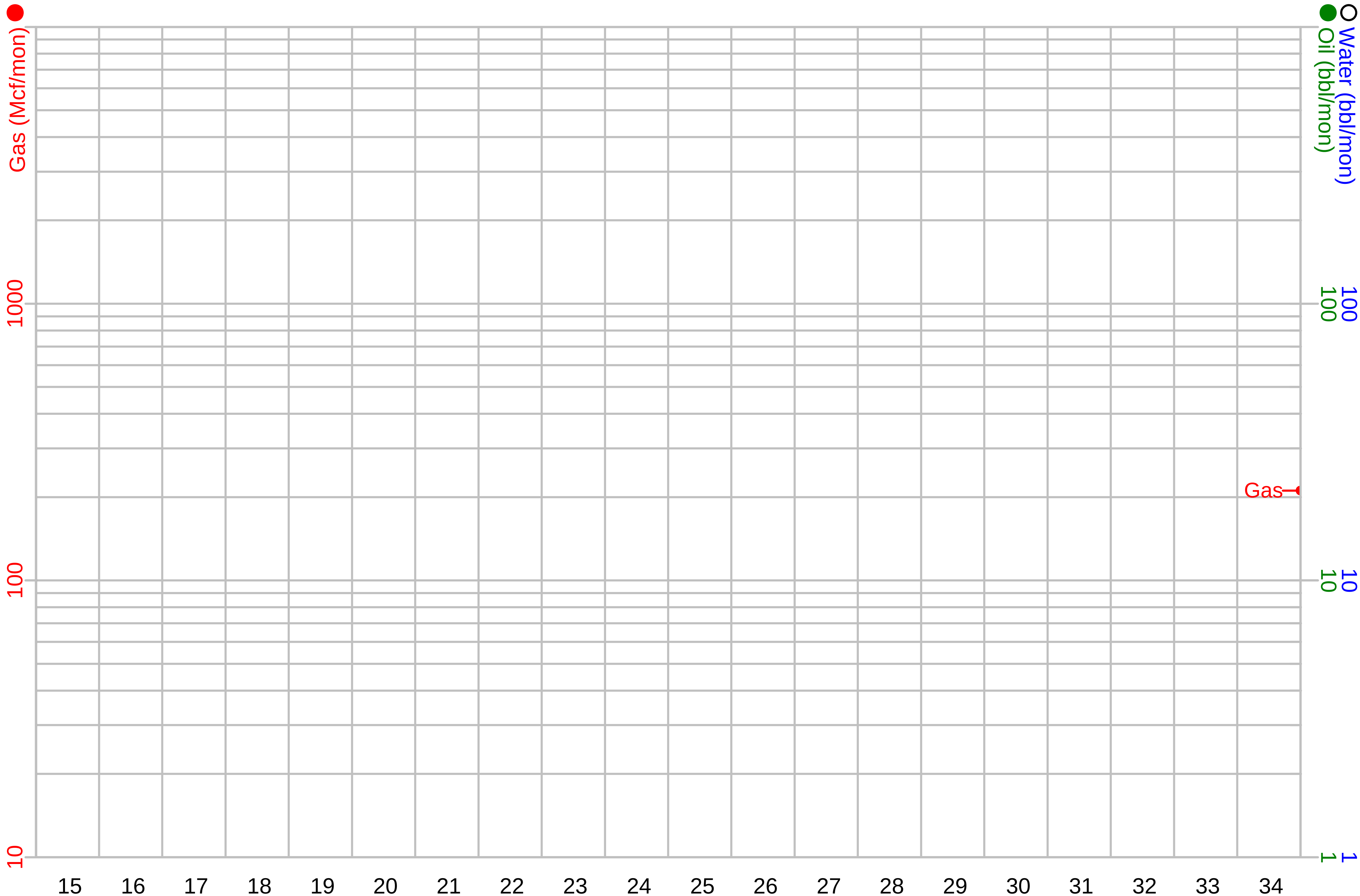


Proj Gas Cum: 102.56 MMcf
Gas Rem: 18.38 MMcf
Gas EUR: 120.94 MMcf

Proj Oil Cum: 0.00 M
Oil Rem: 0.00 MI
Oil EUR: 0.00 MI

PLETT 1-4
County,State: BEAVER,OK

Field: MOCANE-LAVERNE GAS
MORROW

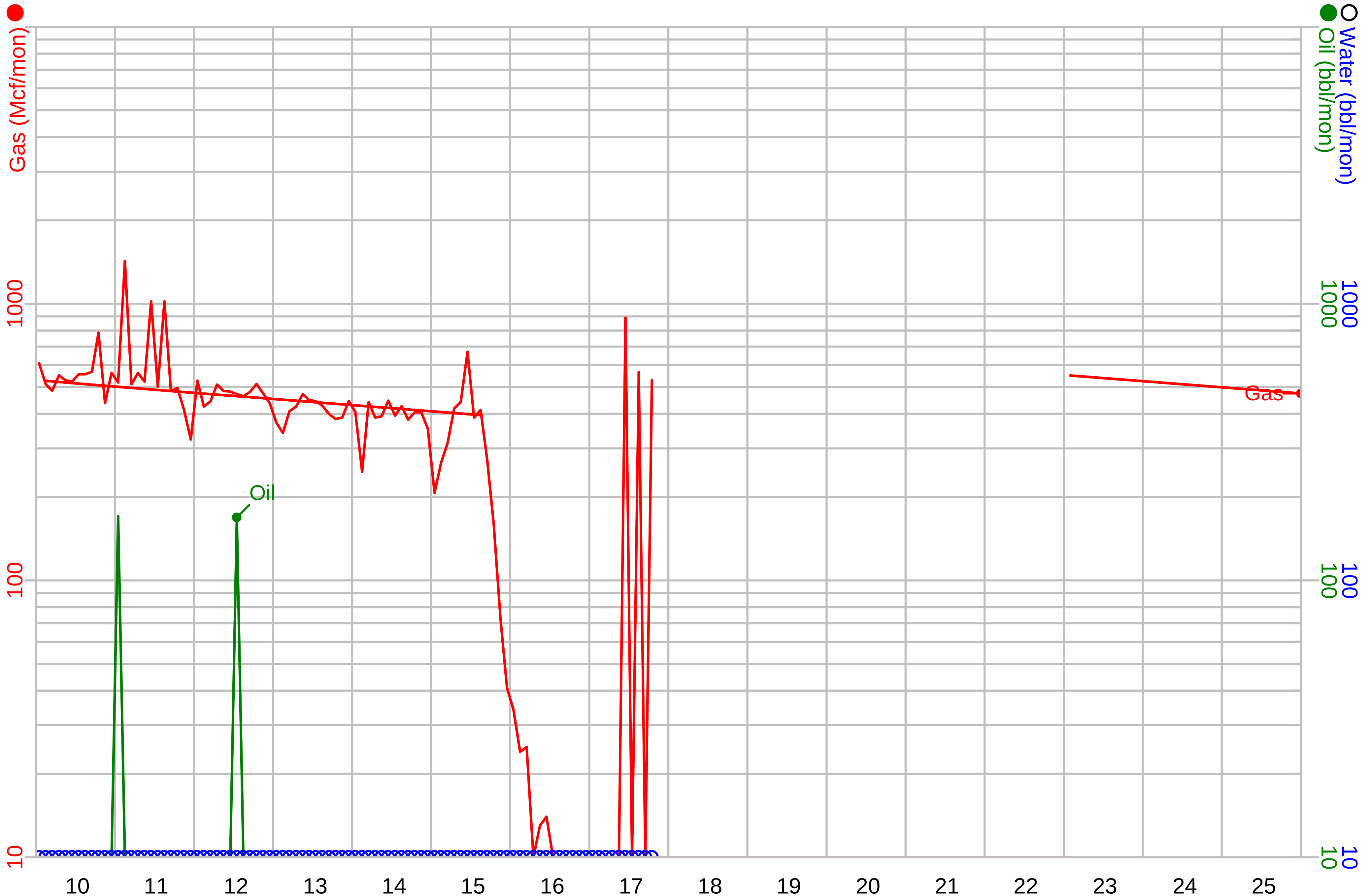


Proj Gas Cum: 0.00 MMcf
Gas Rem: 157.41 MMcf
Gas EUR: 157.41 MMcf

Proj Oil Cum: 0.00 M
Oil Rem: 0.00 Mb
Oil EUR: 0.00 Mb

RIZLEY 1
County,State: BEAVER,OK

Field: BALKO
MARMATON, CHEST

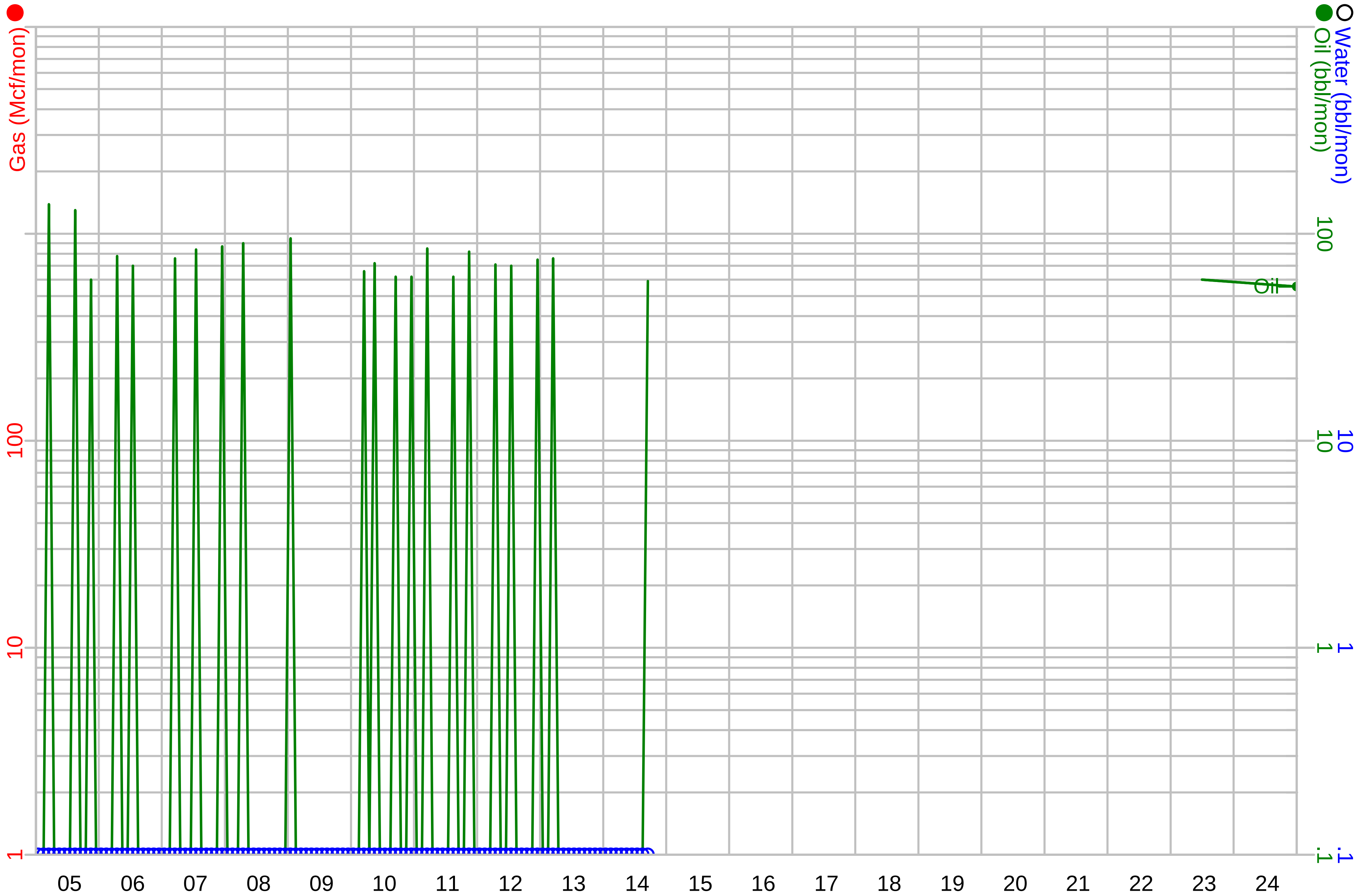


Proj Gas Cum: 522.41 MMcf
Gas Rem: 78.00 MMcf
Gas EUR: 600.41 MMcf

Proj Oil Cum: 12.69
Oil Rem: 0.00 M
Oil EUR: 12.69 M

ROBINSON 1-A
County,State: OKMULGEE,OK

Field: BALD HI
BOOCH

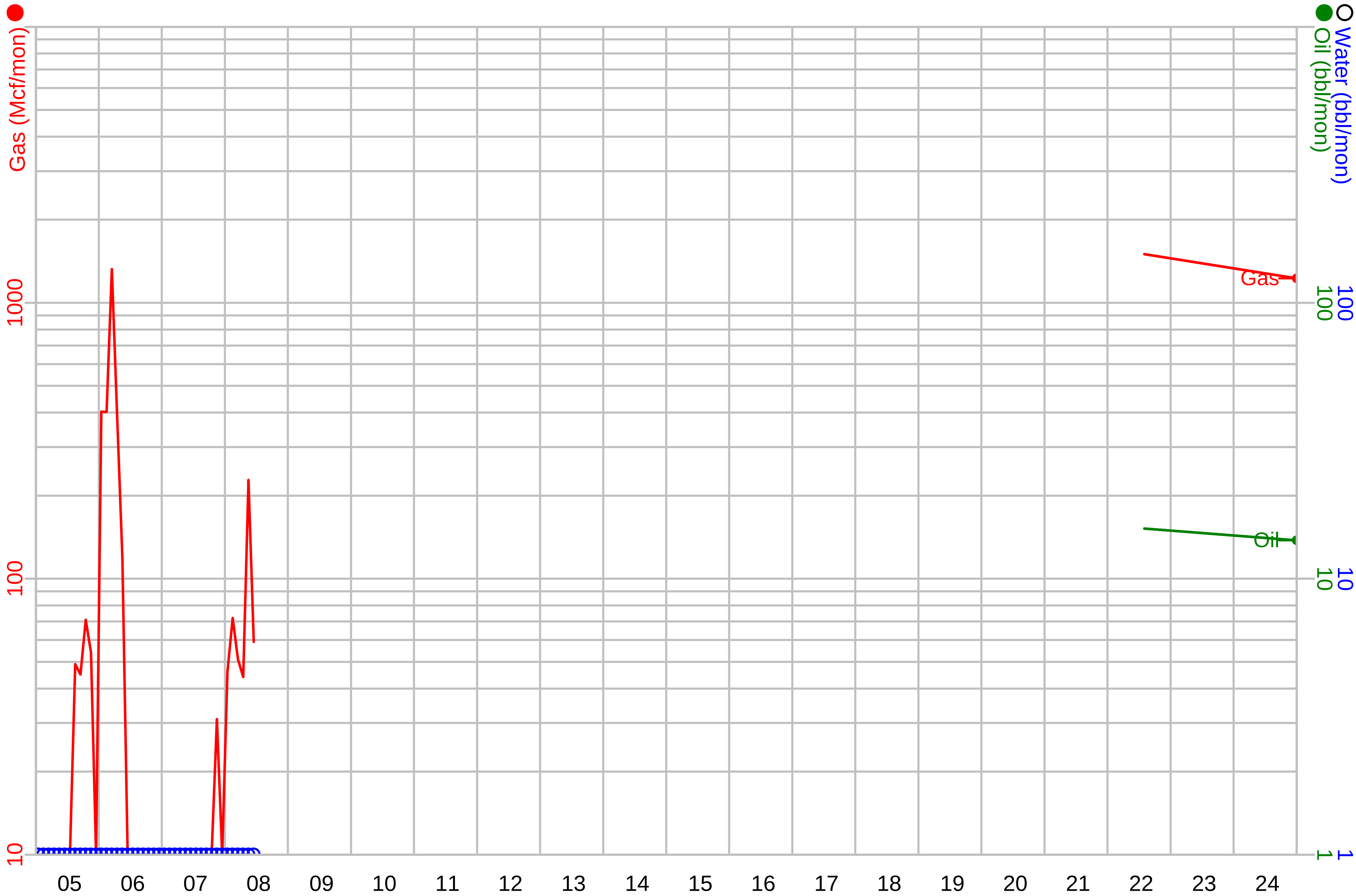


Proj Oil Cum: 6.65 Mbbl
Oil Rem: 12.13 Mbbl
Oil EUR: 18.78 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

ROY LOWE 1
County,State: GARFIELD,OK

Field: ENID NE (MISSISS
MISSISSIPP

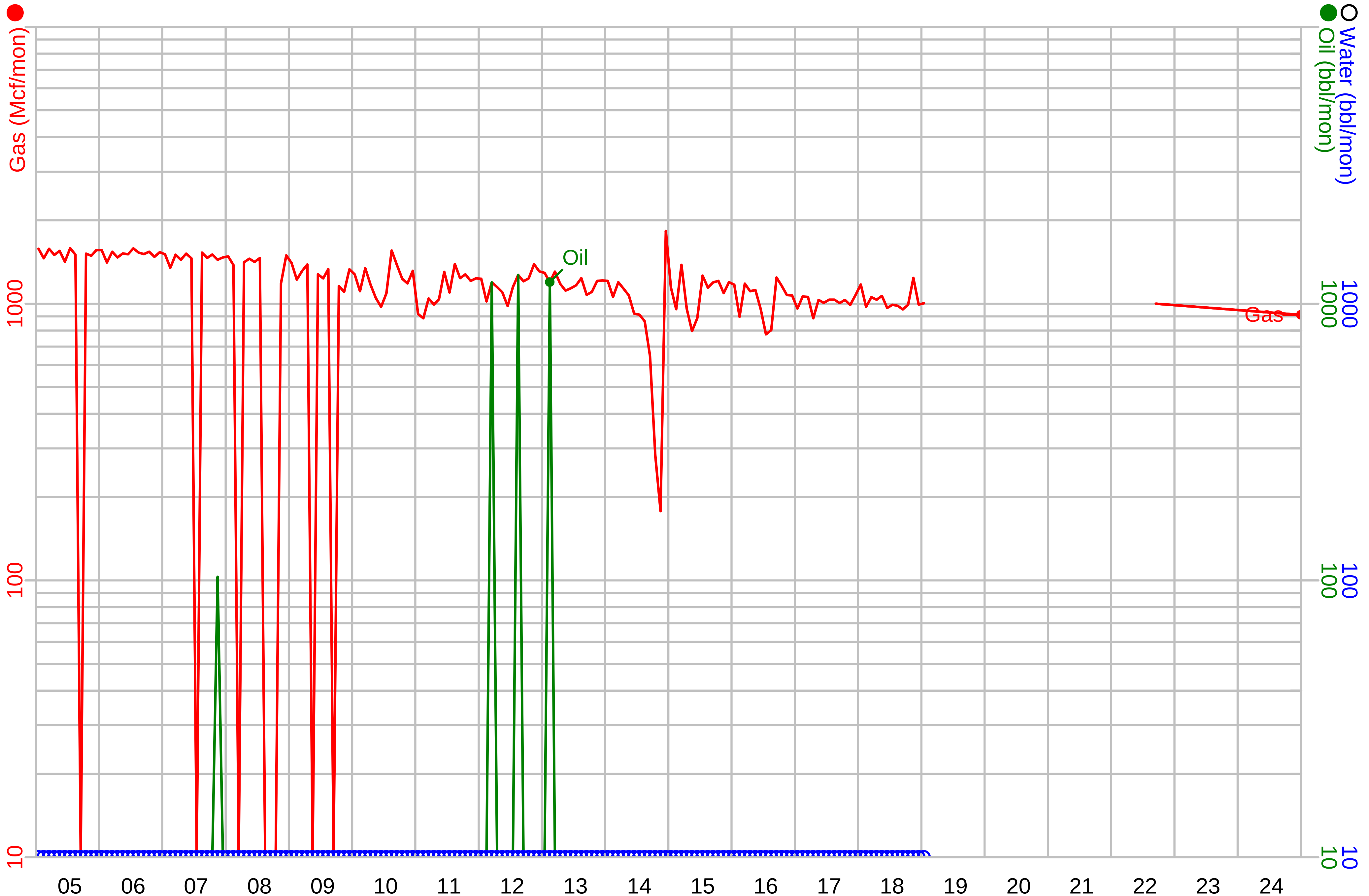


Proj Gas Cum: 411.92 MMcf
Gas Rem: 201.48 MMcf
Gas EUR: 613.40 MMcf

Proj Oil Cum: 5.68 M
Oil Rem: 3.28 Mb
Oil EUR: 8.96 Mb

RUST 1
County,State: WOODS,OK

Field: AVARD
MISSISSIPP

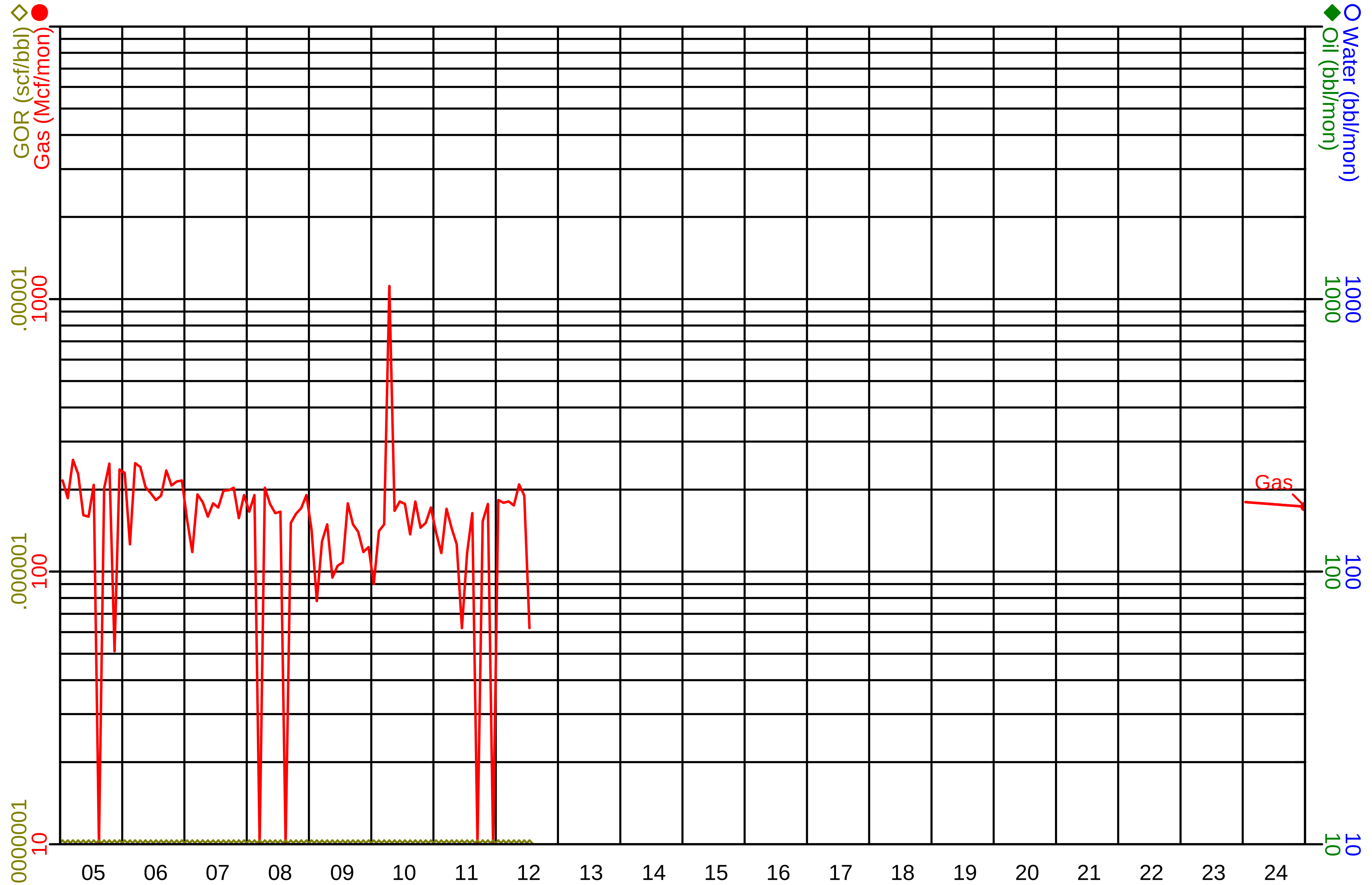


Proj Gas Cum: 739.28 MMcf
Gas Rem: 140.90 MMcf
Gas EUR: 880.18 MMcf

Proj Oil Cum: 3.79 M
Oil Rem: 0.00 Mb
Oil EUR: 3.79 Mb

RUTHIE LEE (HOLLIS # 1)
County,State: HASKELL,OK

Field: BROOK
BOOCH,HARTSHOR

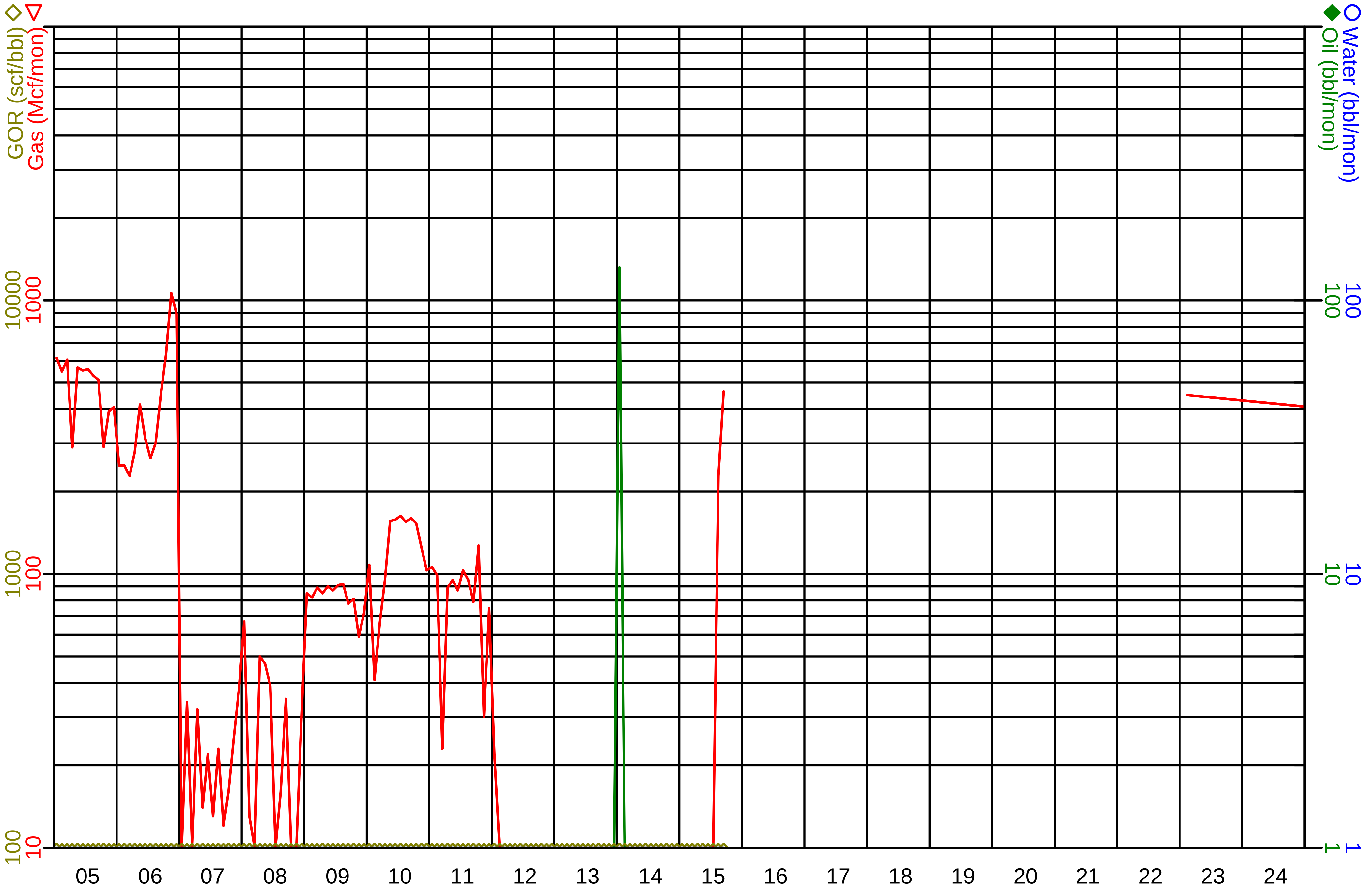


Proj Gas Cum: 195.90 MMcf
Gas Rem: 14.64 MMcf
Gas EUR: 210.53 MMcf

Proj Oil Cum: 0.00 M
Oil Rem: 0.00 MM
Oil EUR: 0.00 MM

SANDERS BARNEY 2
County,State: Garvin,OK

Field: FLORENCE CHAPE
SYCAMORE

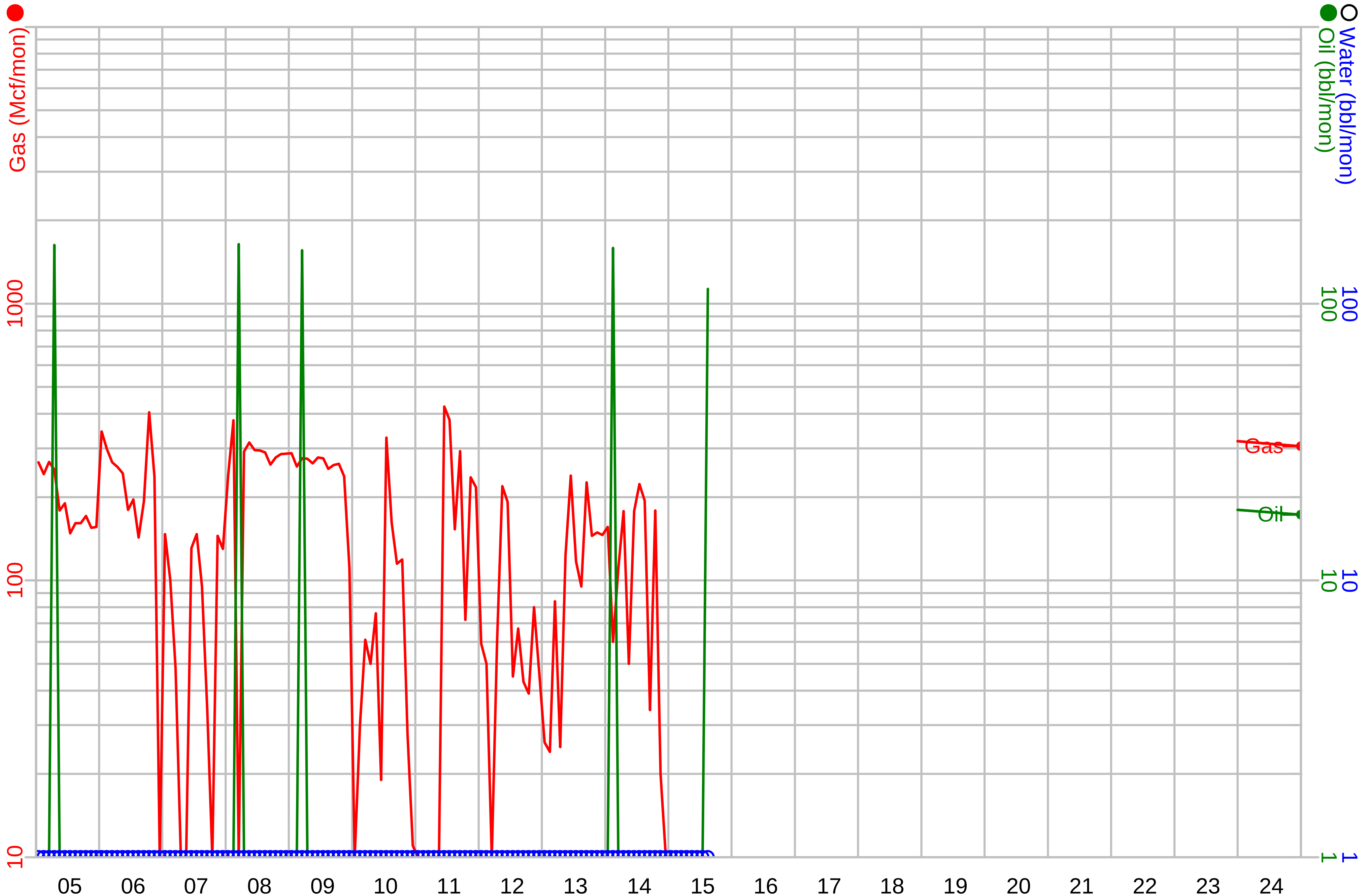


Proj Gas Cum: 56.69 MMcf
Gas Rem: 74.83 MMcf
Gas EUR: 131.51 MMcf

Proj Oil Cum: 3.32 M
Oil Rem: 0.00 Mb
Oil EUR: 3.32 Mb

SCHIEBER 29-2
County,State: CANADIAN,OK

Field: CONCHO NO
BIG LIME,OSWEGO,VERDIG

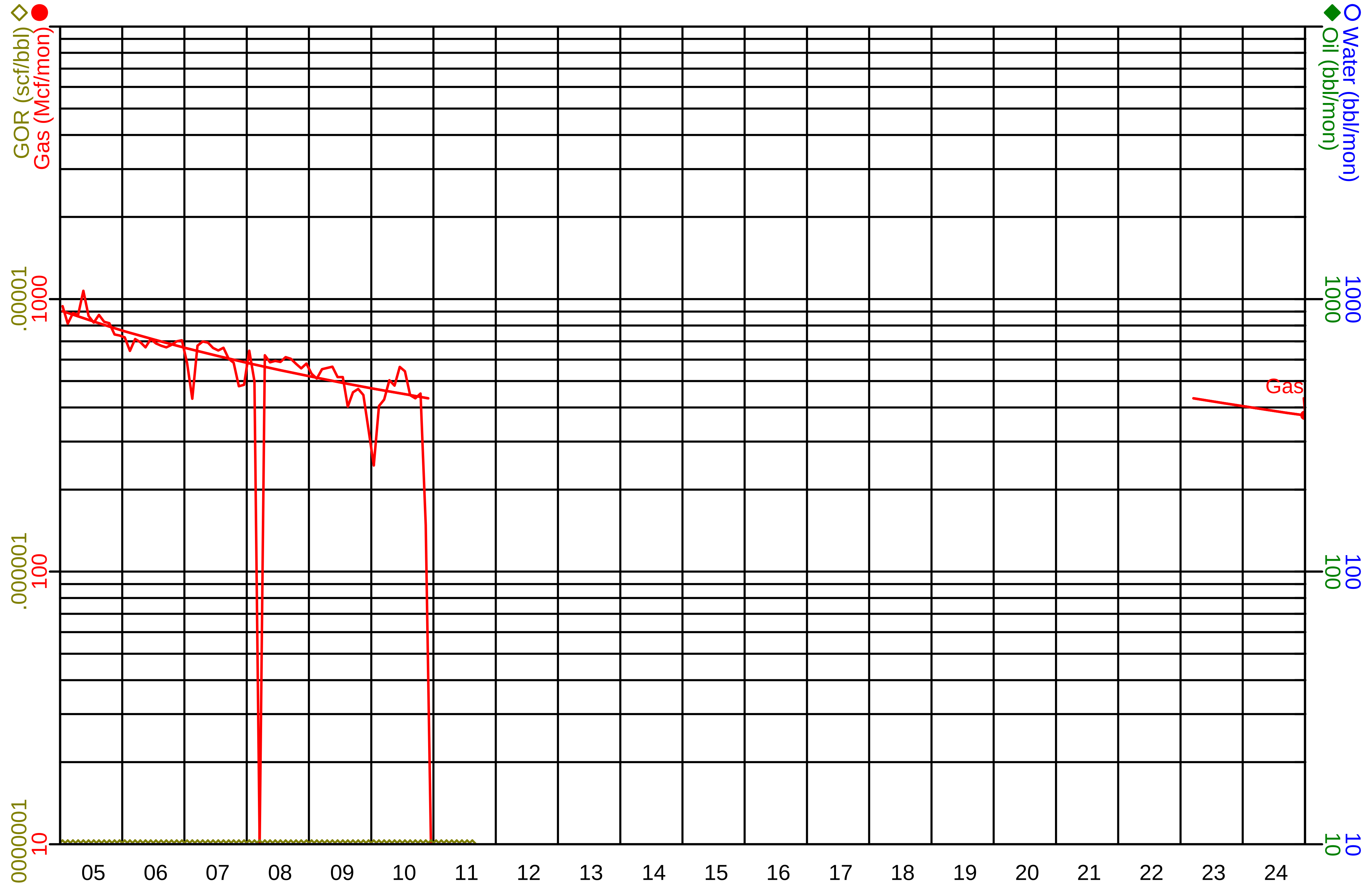


Proj Gas Cum: 155.81 MMcf
Gas Rem: 64.15 MMcf
Gas EUR: 219.96 MMcf

Proj Oil Cum: 10.29
Oil Rem: 3.63 M
Oil EUR: 13.91 M

SCHOOLFIELD 1
County,State: CIMARRON,OK

Field: KEYES GAS A
WABAUNSEI

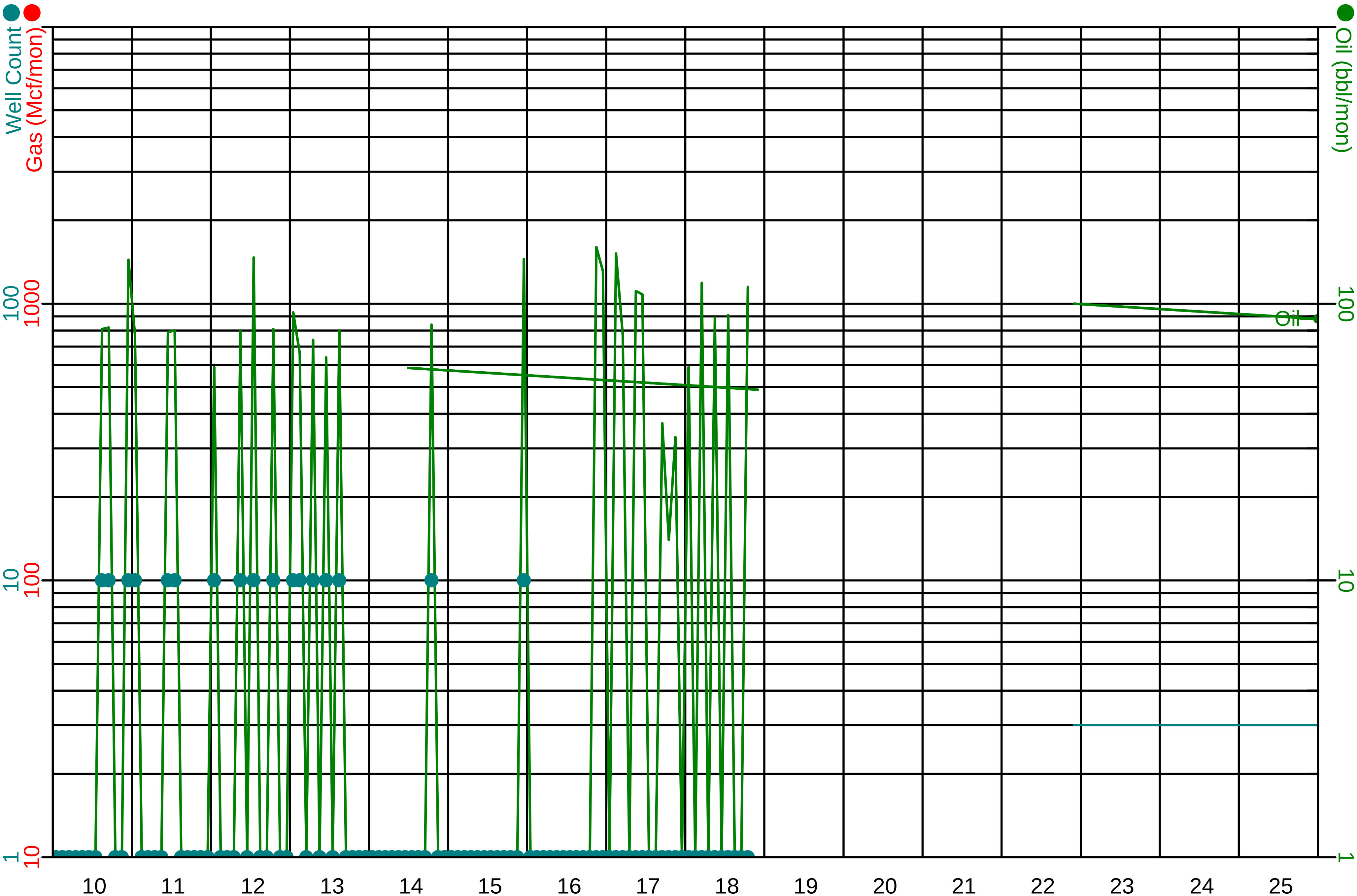


Proj Gas Cum: 106.01 MMcf
Gas Rem: 60.88 MMcf
Gas EUR: 166.88 MMcf

Proj Oil Cum: 0.00 M
Oil Rem: 0.00 Mb
Oil EUR: 0.00 Mb

SILVER RF SAND UNIT
County,State: CREEK,OK

Field: CUSHI
RED FORK

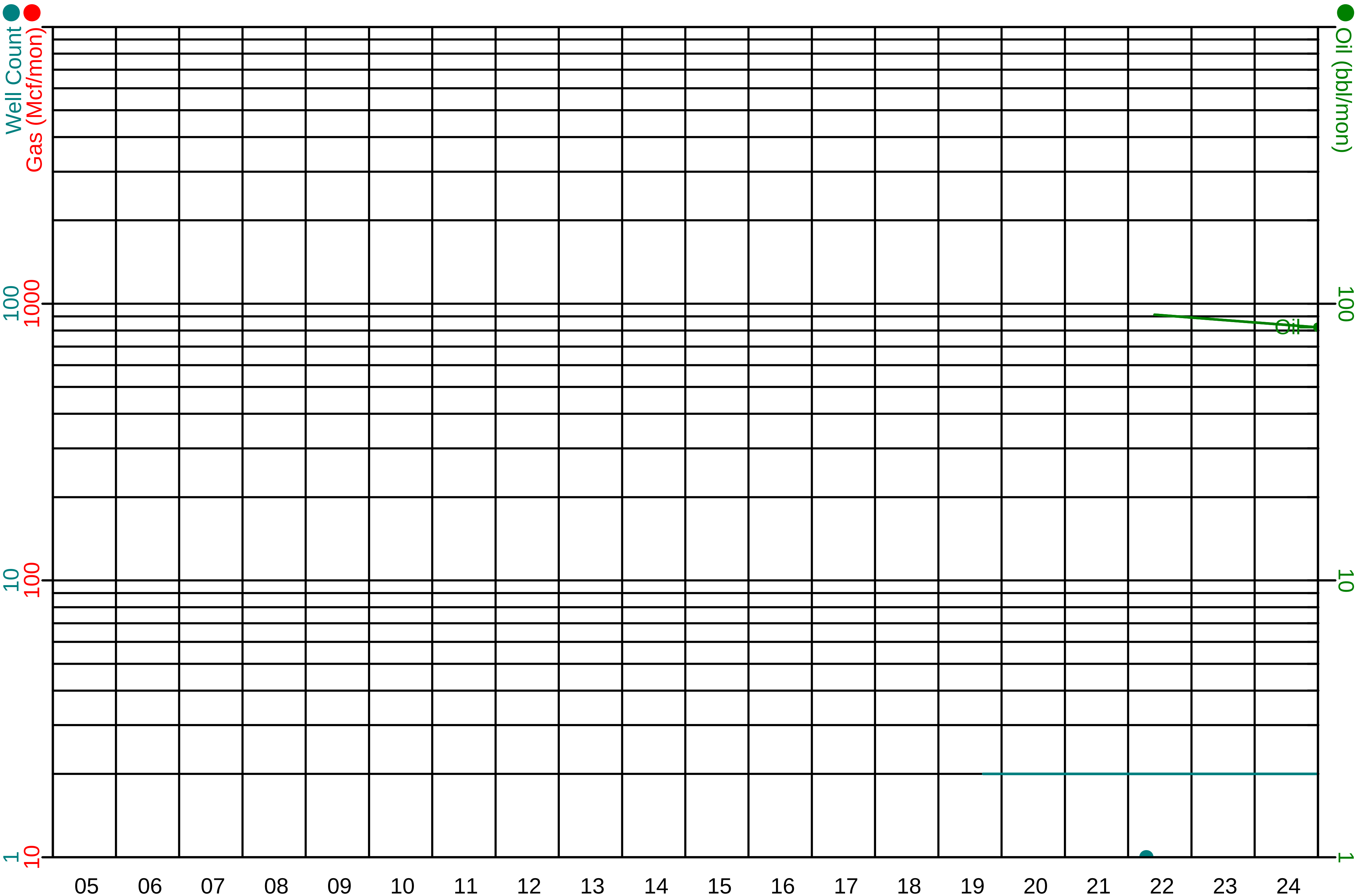


Proj Oil Cum: 1,917.66 Mbbl
Oil Rem: 23.00 Mbbl
Oil EUR: 1,940.66 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

SILVER RF SAND UNIT 1
County,State: CREEK,OK

Field: CUSHI
RED FORK

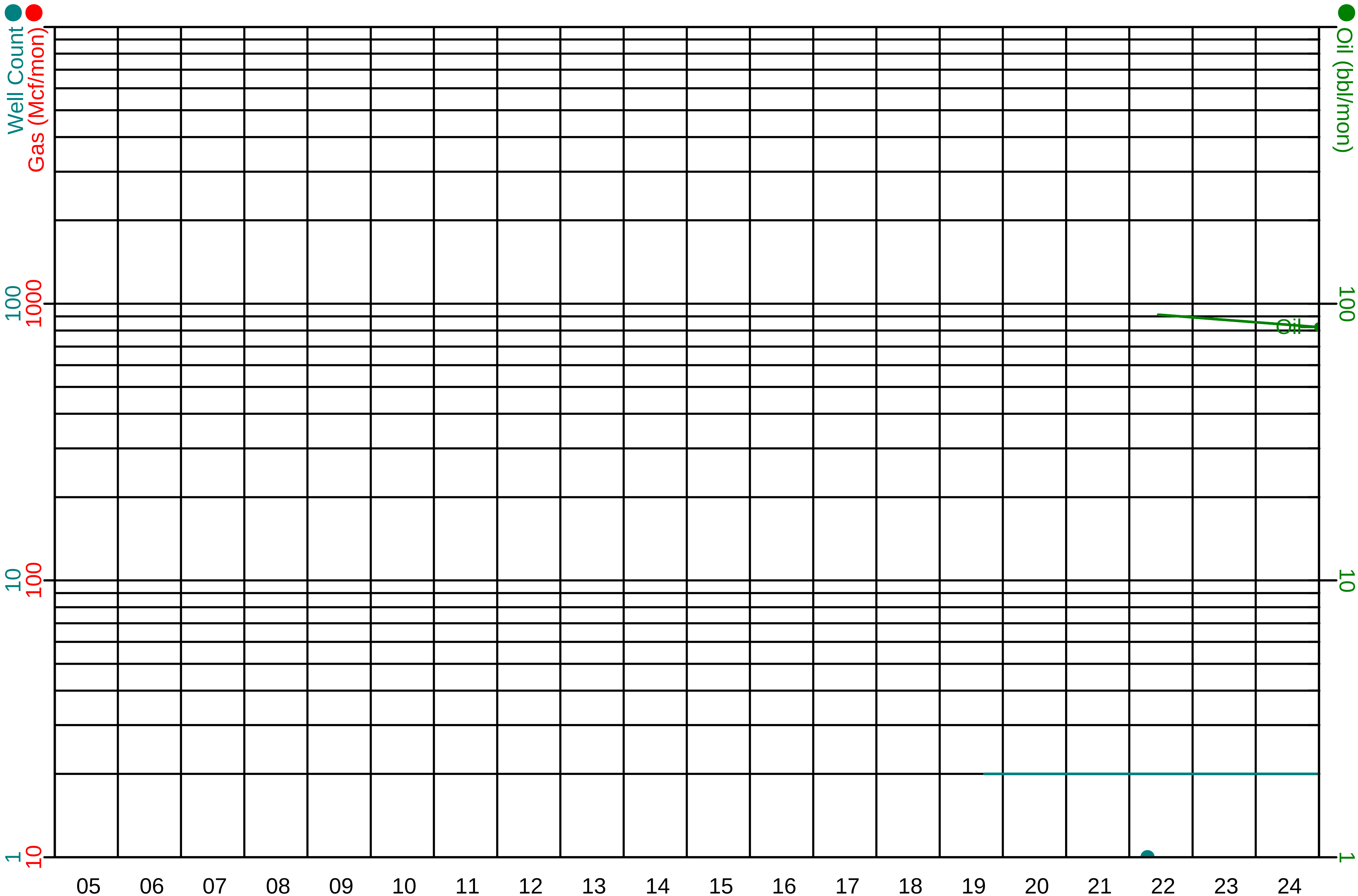


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 21.58 Mbbl
Oil EUR: 21.58 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

SILVER RF SAND UNIT 2
County,State: CREEK,OK

Field: CUSHI
RED FORK

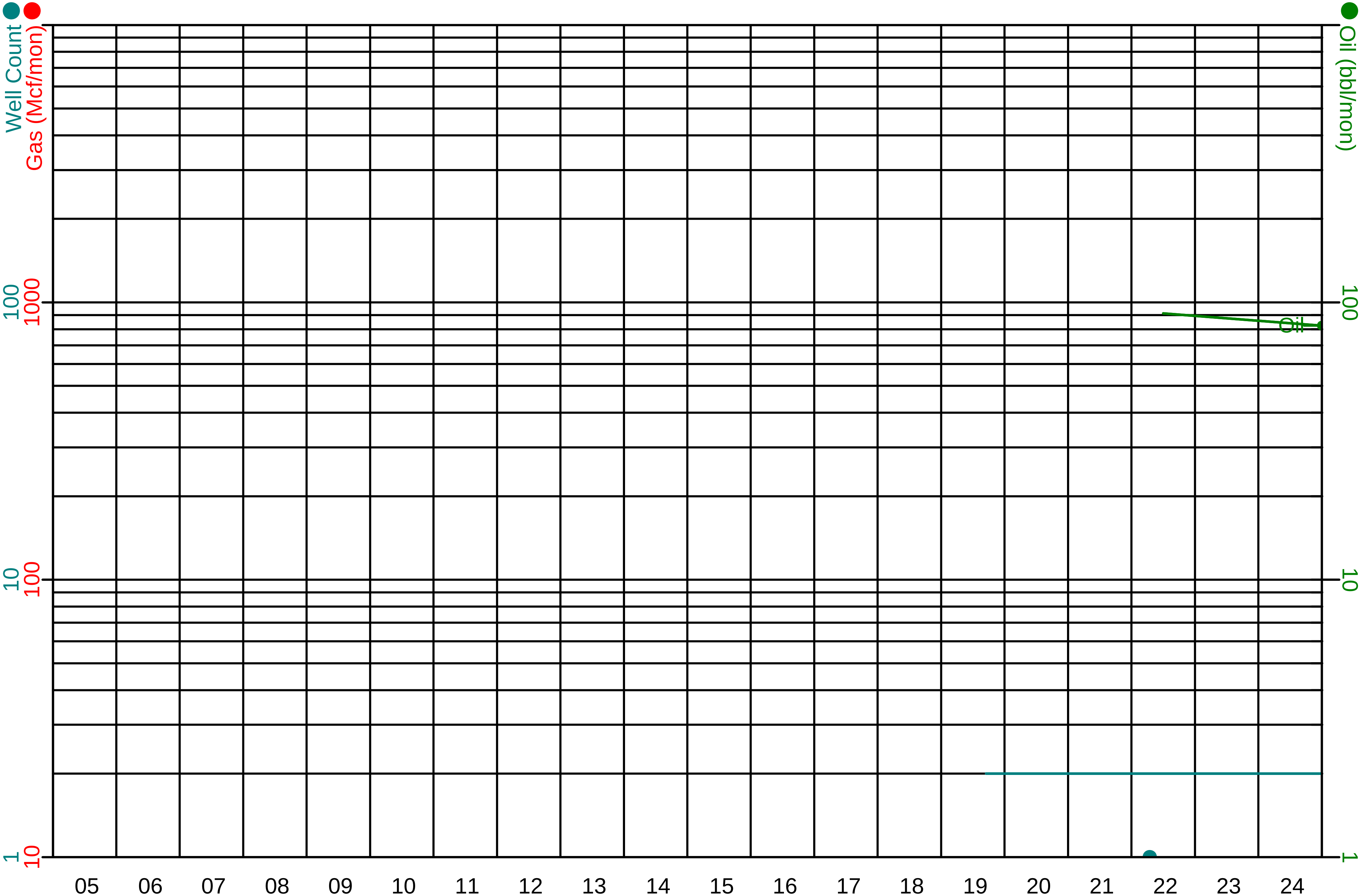


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 21.57 Mbbl
Oil EUR: 21.57 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

SILVER RF SAND UNIT 3
County,State: CREEK,OK

Field: CUSHI
RED FORK

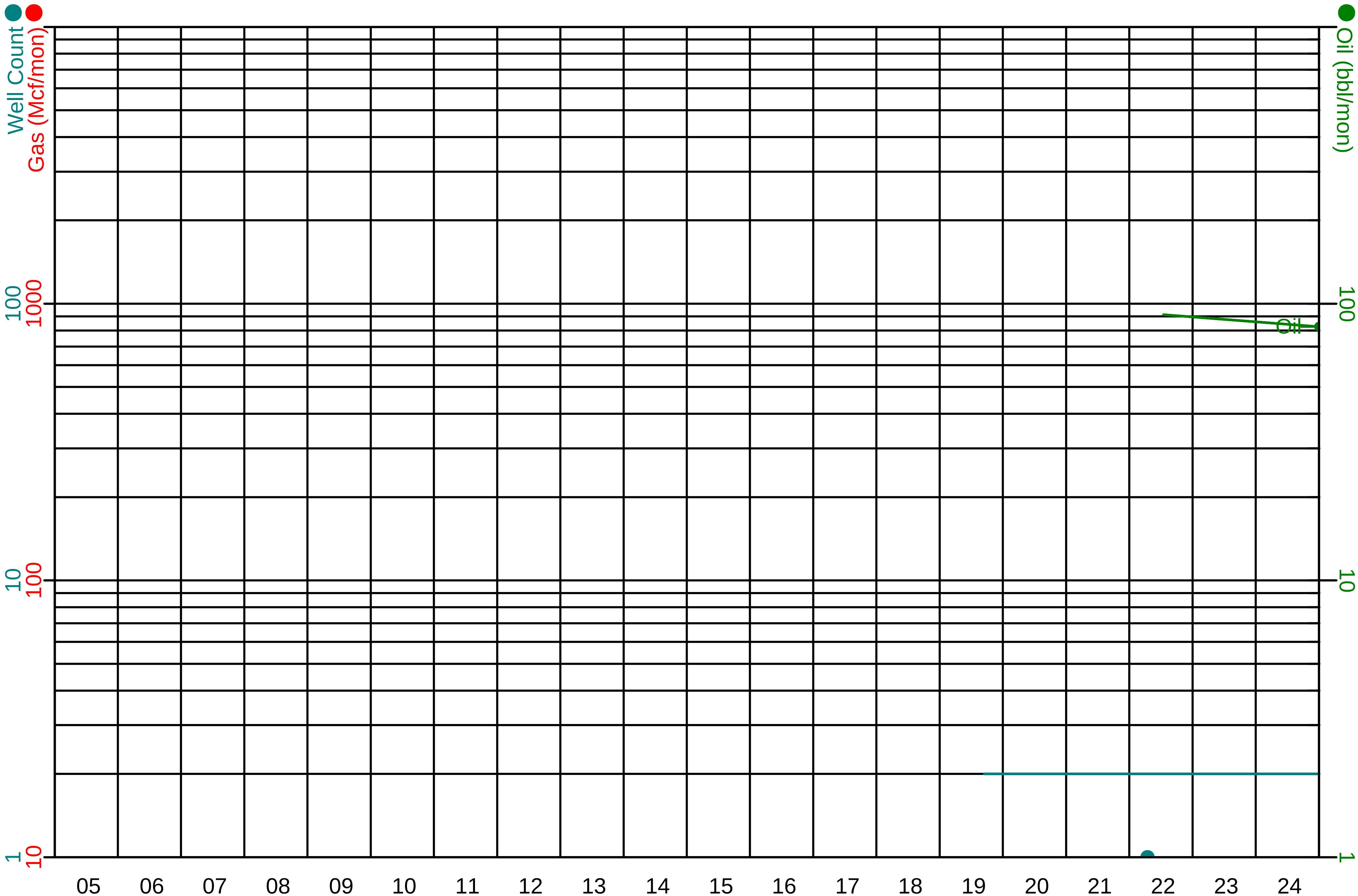


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 21.57 Mbbl
Oil EUR: 21.57 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

SILVER RF SAND UNIT 4
County,State: CREEK,OK

Field: CUSHI
RED FORK

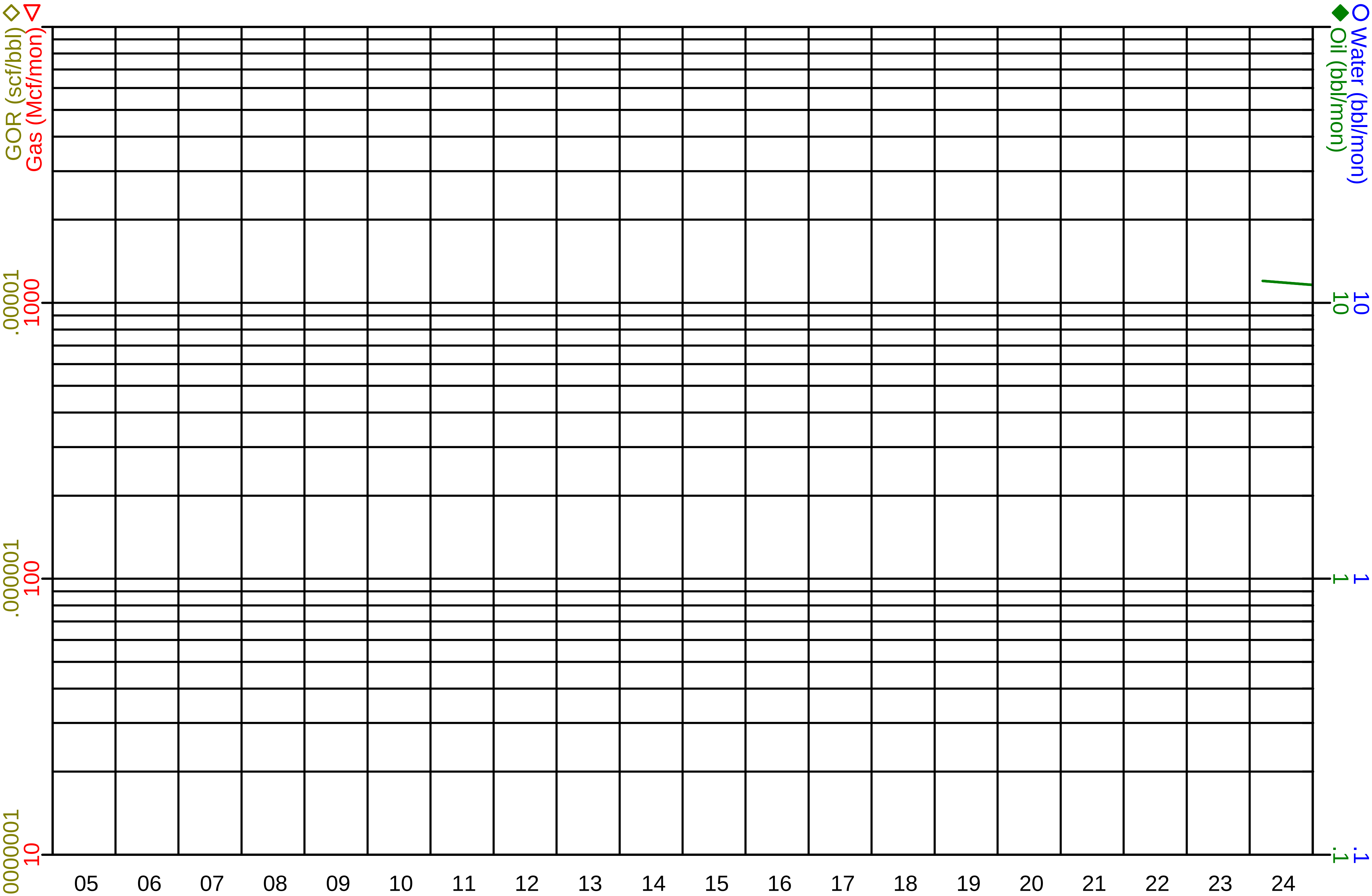


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 21.56 Mbbl
Oil EUR: 21.56 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

SILVER RFU (GRIMES & TOWNES 2 27-2
County,State: Creek,OK

Field: CUSHI
RED FORK SAN

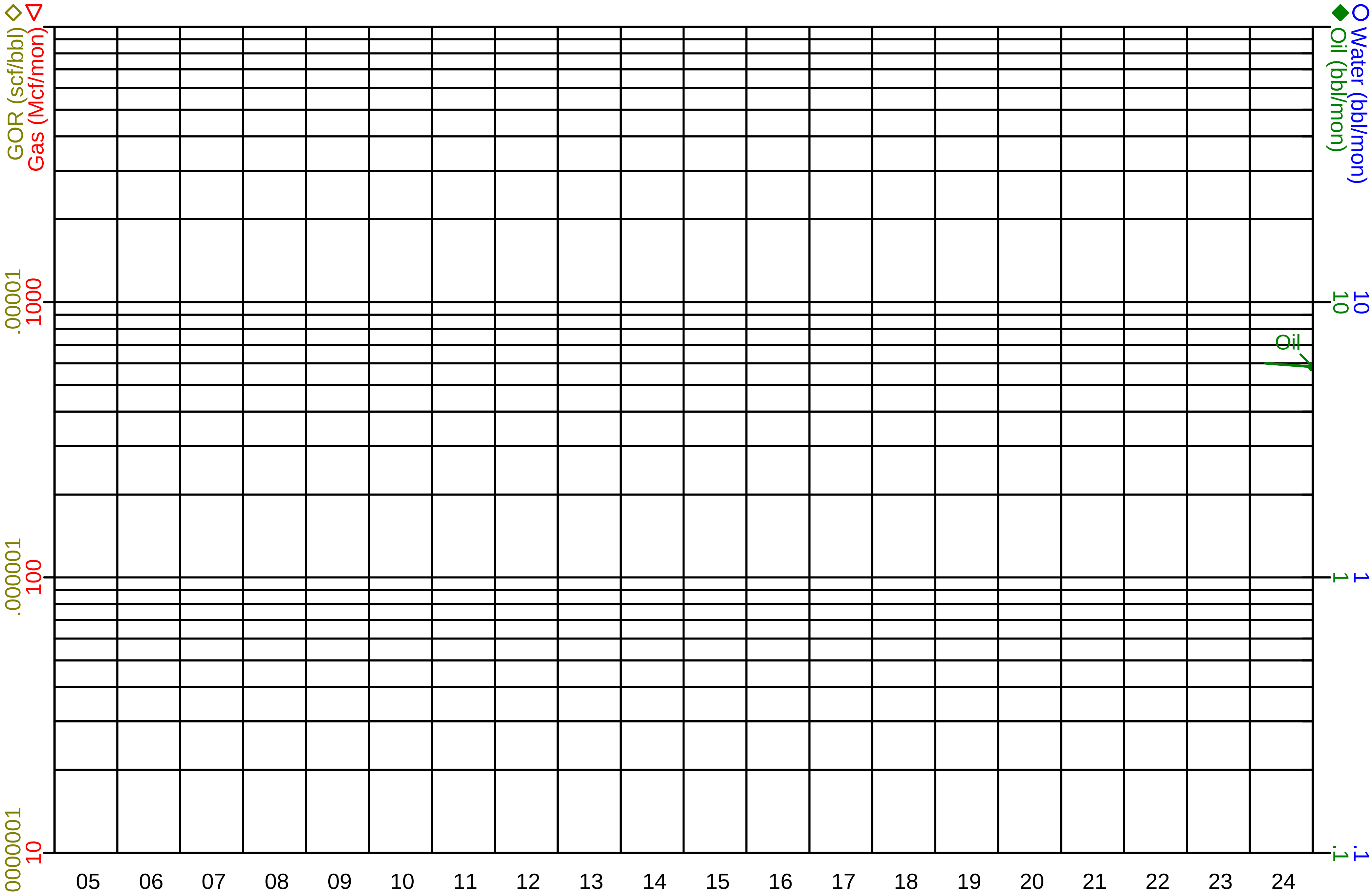


Proj Oil Cum: 2.75 Mbbl
Oil Rem: 1.63 Mbbl
Oil EUR: 4.38 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

SILVER RFU (SPANN 1) 23-1
County,State: CREEK,OK

Field: CUSHI
RED FORK SAN

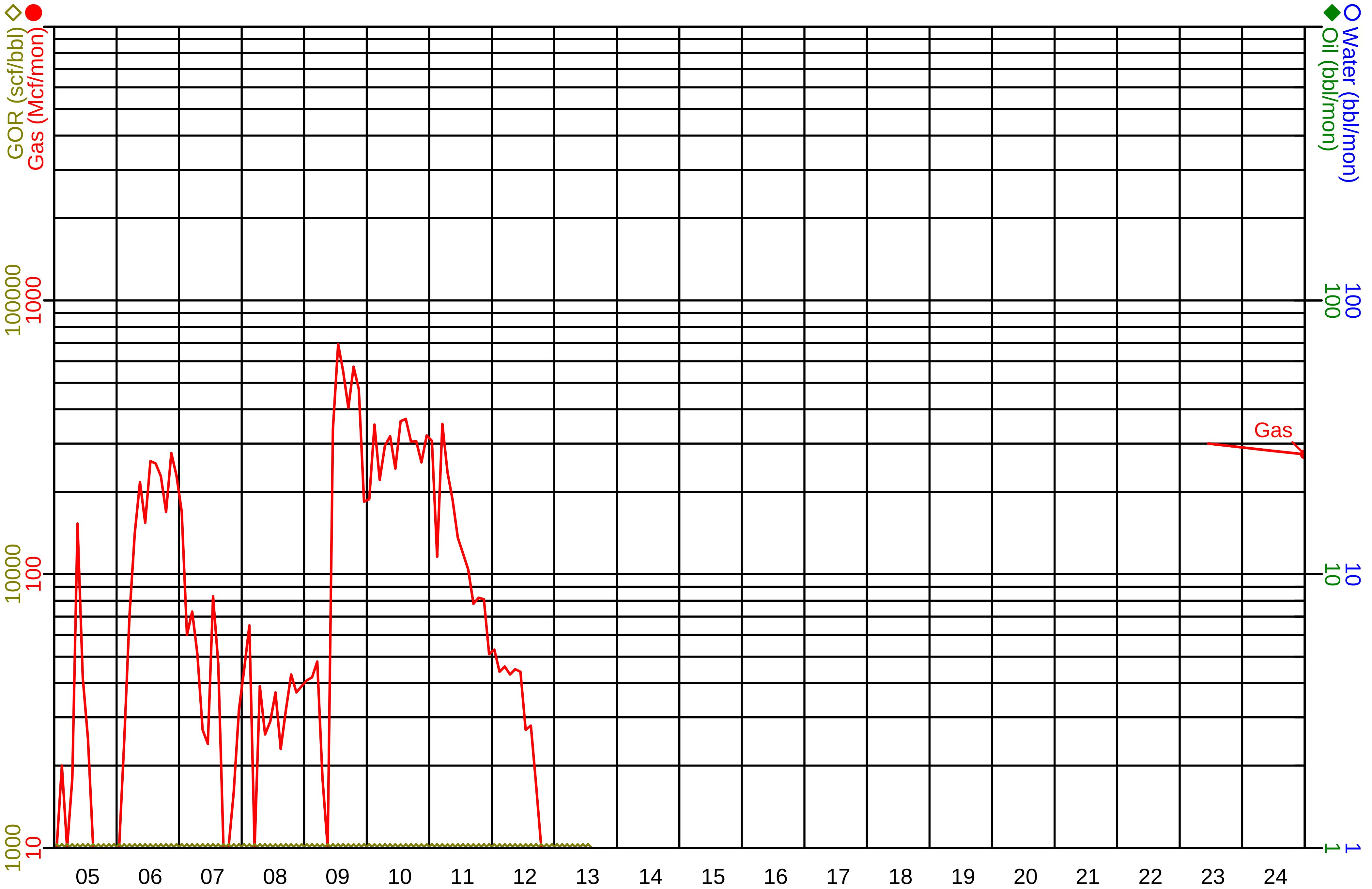


Proj Oil Cum: 1.49 Mbbl
Oil Rem: 0.05 Mbbl
Oil EUR: 1.54 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

STATE 1-36
County,State: WOODWARD,OK

Field: SHARON WE
MORROW

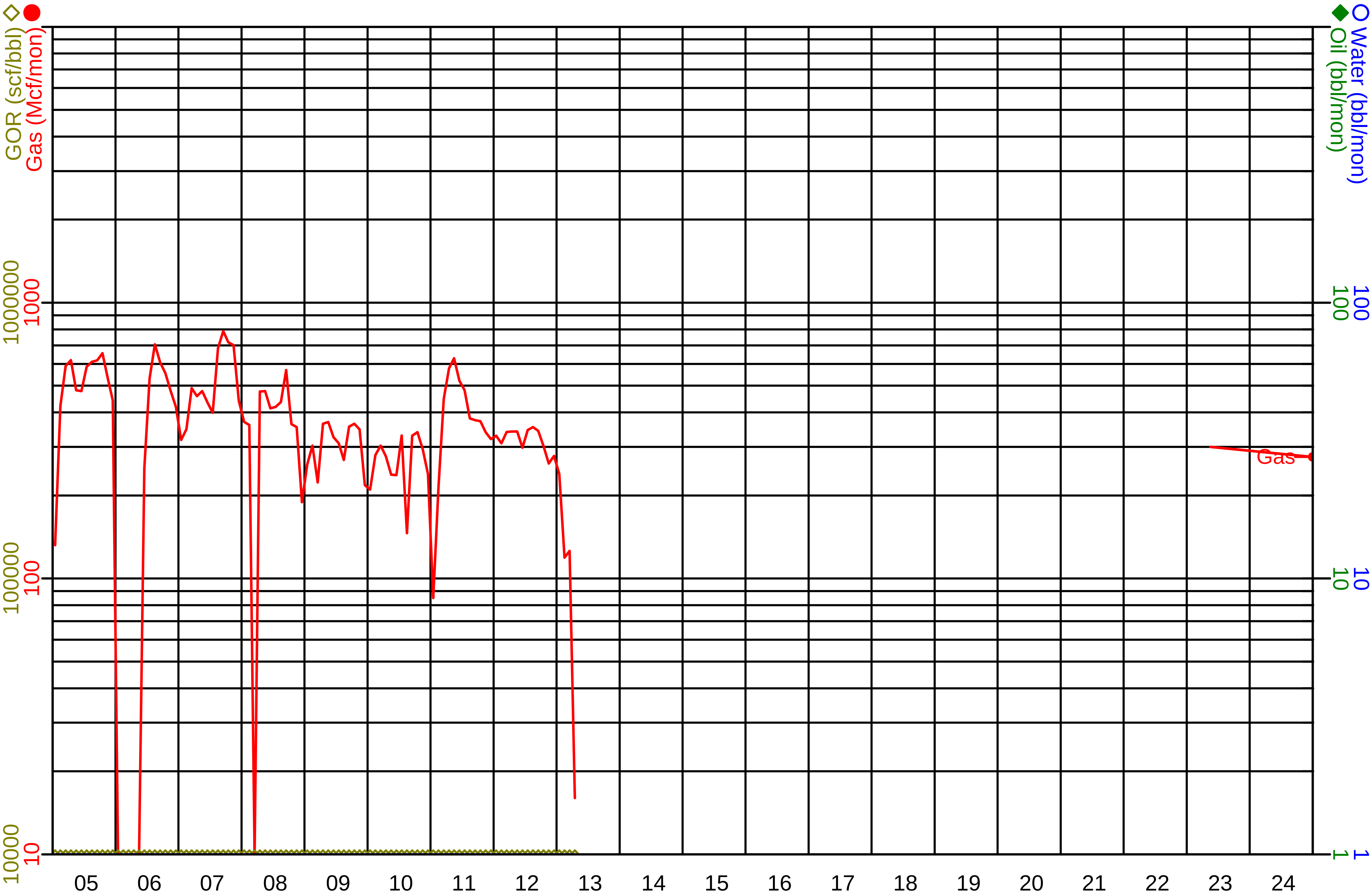


Proj Gas Cum: 282.66 MMcf
Gas Rem: 38.76 MMcf
Gas EUR: 321.43 MMcf

Proj Oil Cum: 0.88 M
Oil Rem: 0.00 Mb
Oil EUR: 0.88 Mb

STATE 2-22
County,State: HARPER,OK

Field: LOVEDA
TONKAWA

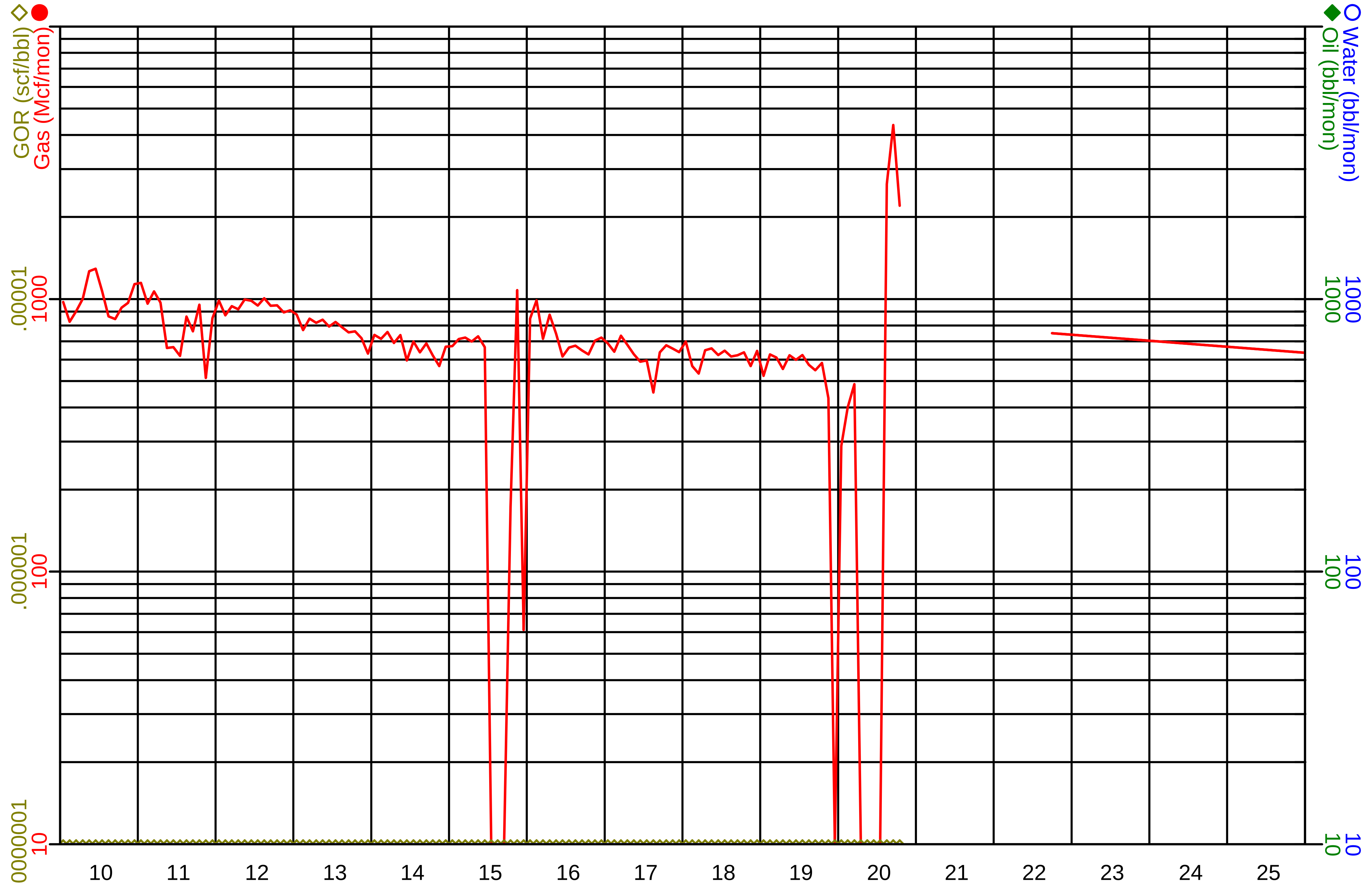


Proj Gas Cum: 3,268.96 MMcf
Gas Rem: 39.73 MMcf
Gas EUR: 3,308.68 MMcf

Proj Oil Cum: 11.58
Oil Rem: 0.00 Mb
Oil EUR: 11.58 M

TAYLOR 1-23
County,State: JOHNSON,AR

Field: LUDWI
BYNUM / CASEY / DUN

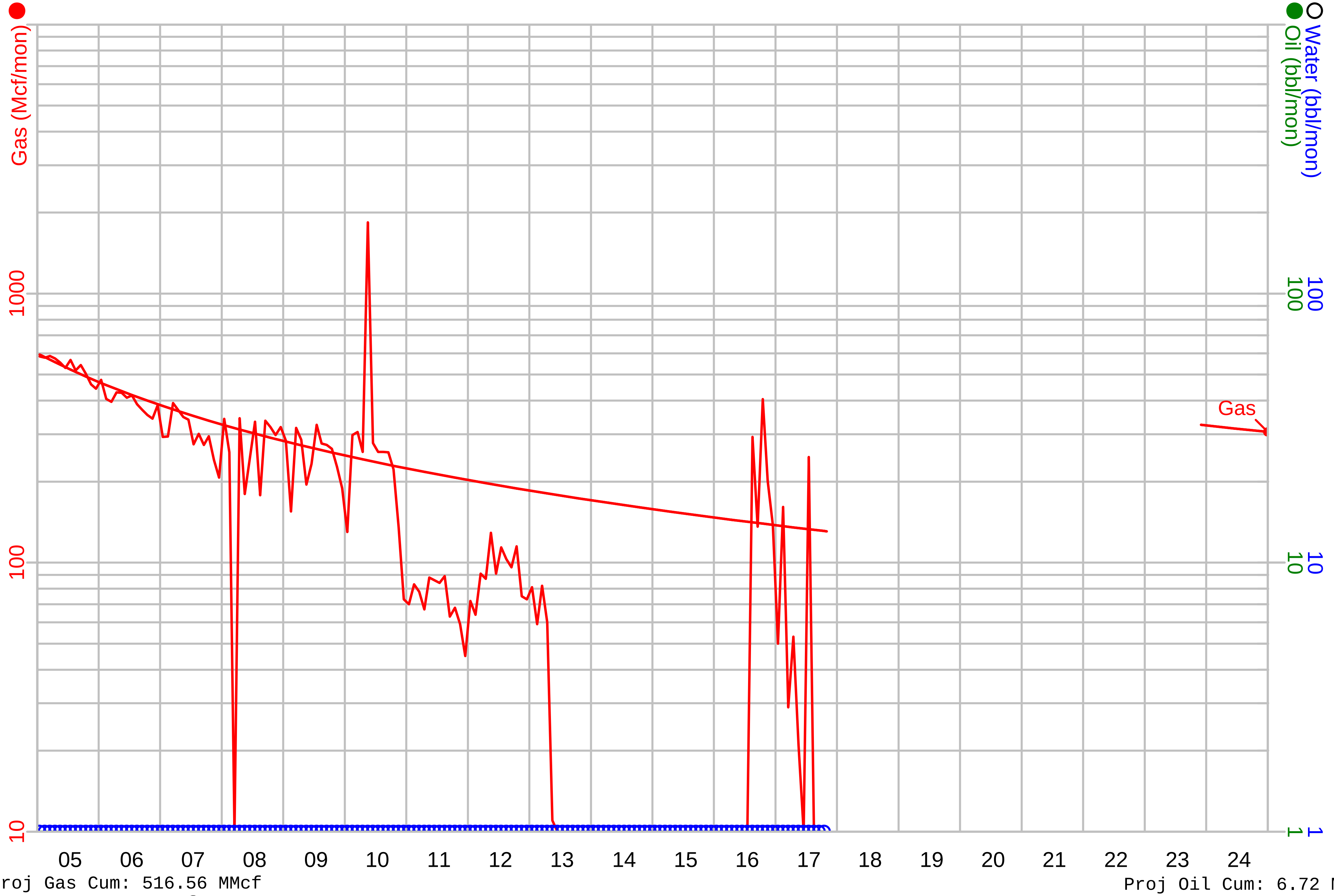


Proj Gas Cum: 438.05 MMcf
Gas Rem: 152.52 MMcf
Gas EUR: 590.57 MMcf

Proj Oil Cum: 0.00 M
Oil Rem: 0.00 Mb
Oil EUR: 0.00 Mb

VREELAND 2 28-444
County,State: WOODWARD,OK

Field: TANGI
MORROW

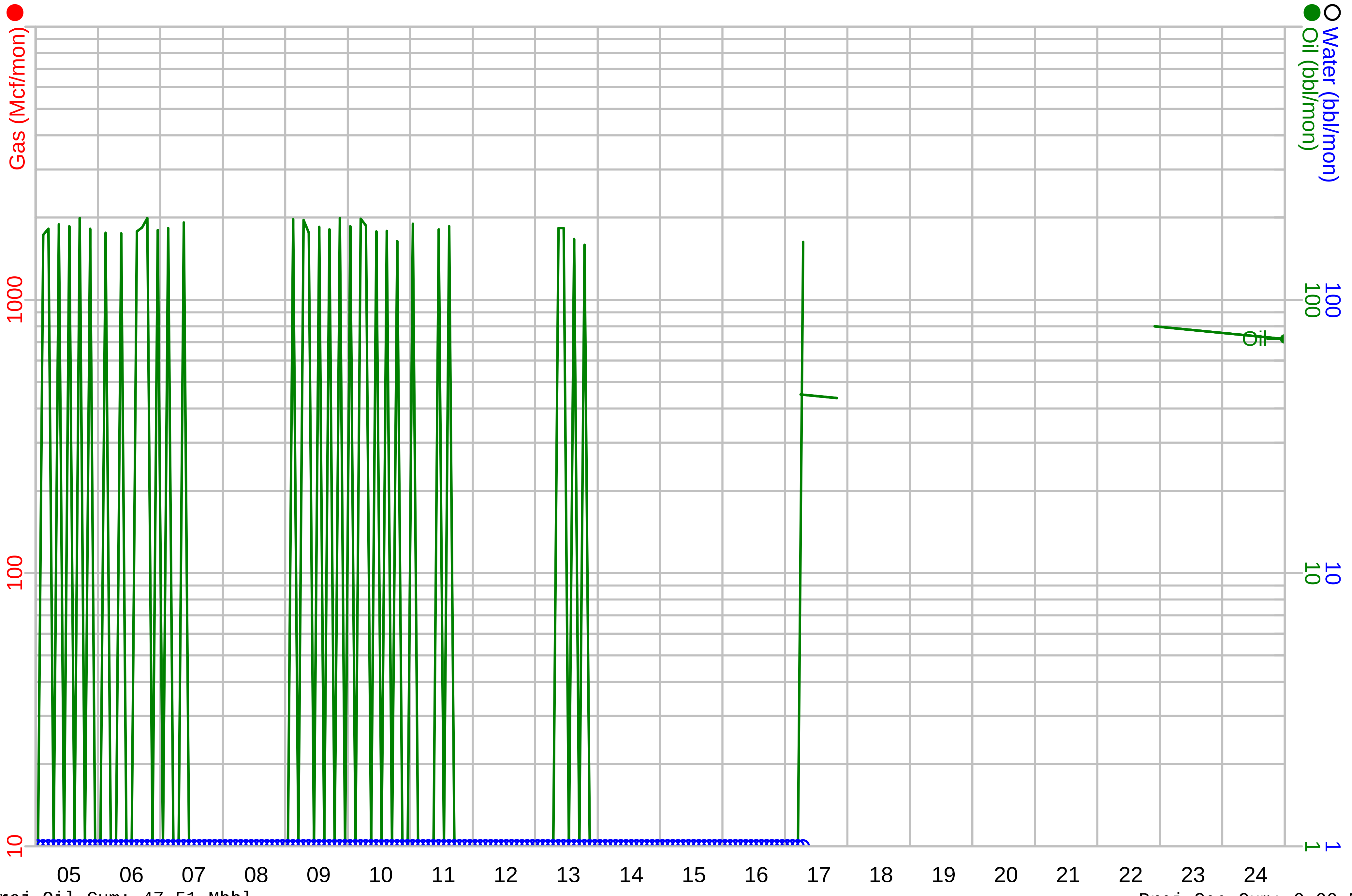


Proj Gas Cum: 516.56 MMcf
Gas Rem: 35.56 MMcf
Gas EUR: 552.12 MMcf

Proj Oil Cum: 6.72 M
Oil Rem: 0.00 Mb
Oil EUR: 6.72 Mb

VREELAND 28-444
County,State: WOODWARD,OK

Field: TANGI
COTTAGE GROV

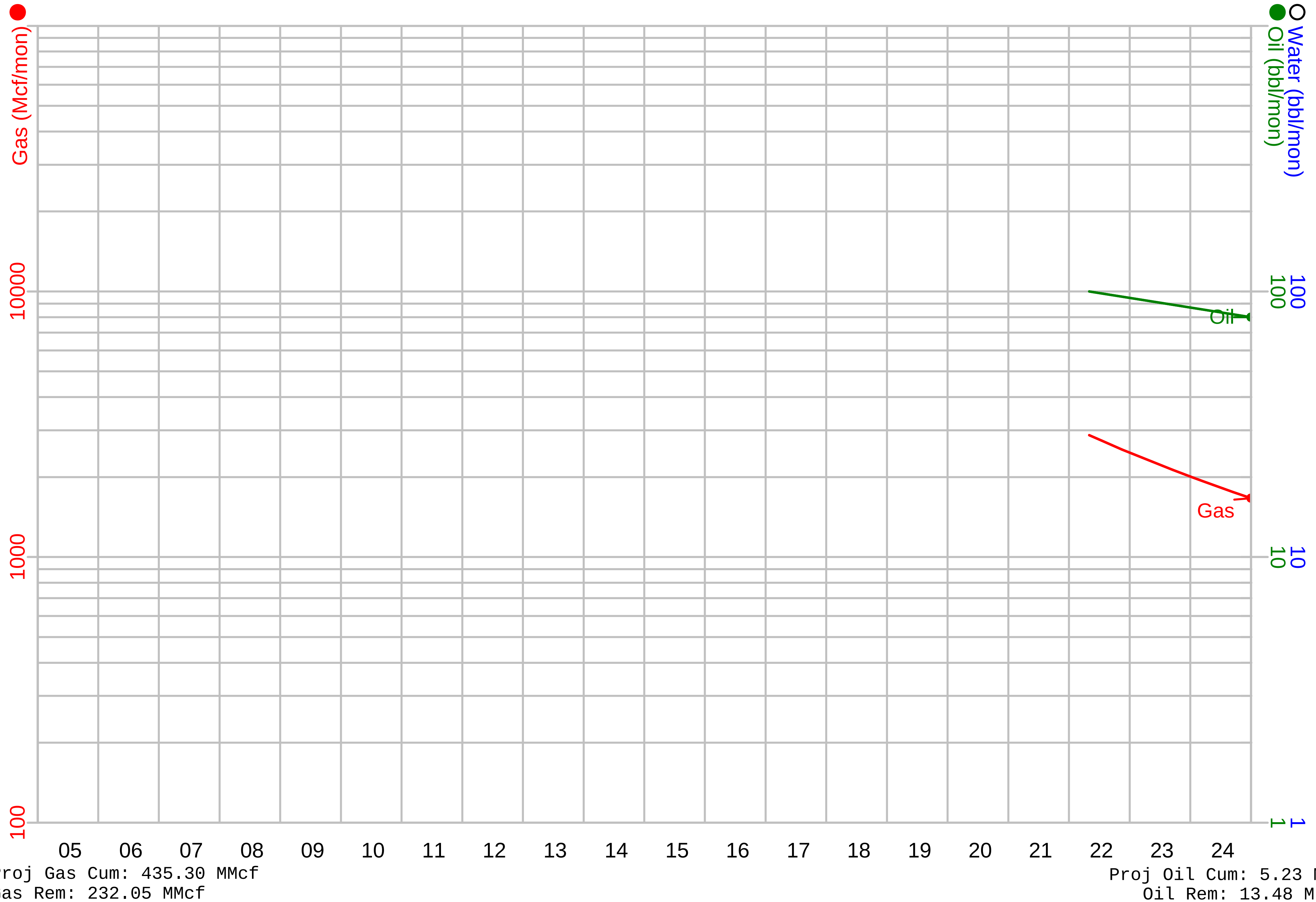


Proj Oil Cum: 47.51 Mbbl
Oil Rem: 16.25 Mbbl
Oil EUR: 63.76 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

ZALOUDEK-TOEWS 1
County,State: GARFIELD,OK

Field: ENID NE (MISSISSIPPI
MISSISSIPPI LI

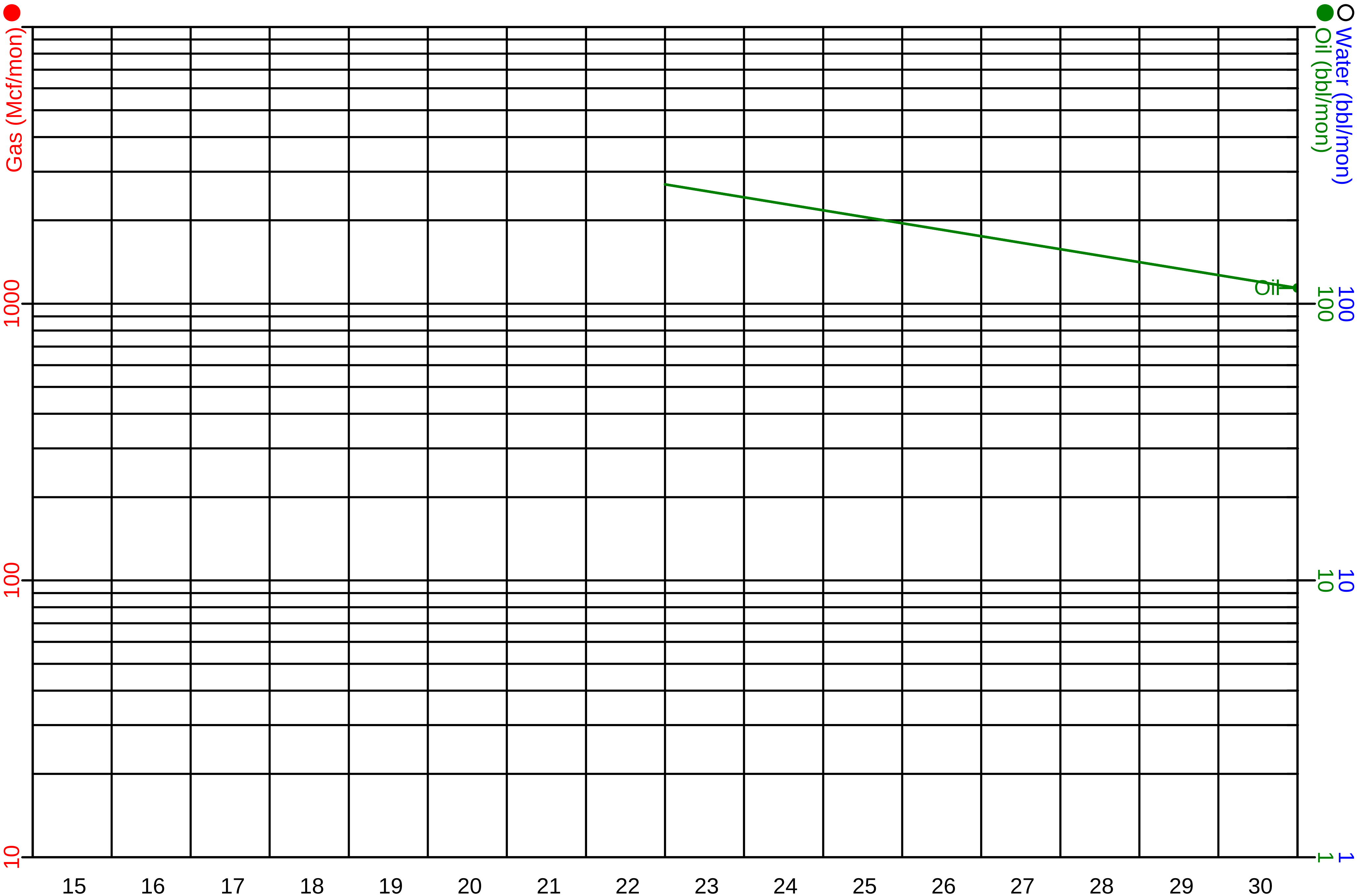


Proj Gas Cum: 435.30 MMcf
Gas Rem: 232.05 MMcf
Gas EUR: 667.36 MMcf

Proj Oil Cum: 5.23 M
Oil Rem: 13.48 M
Oil EUR: 18.71 M

A.C. WADE UNIT 2
County,State: GARVIN,OK

Field: GOLDEN TR
HUNTON,VIOL

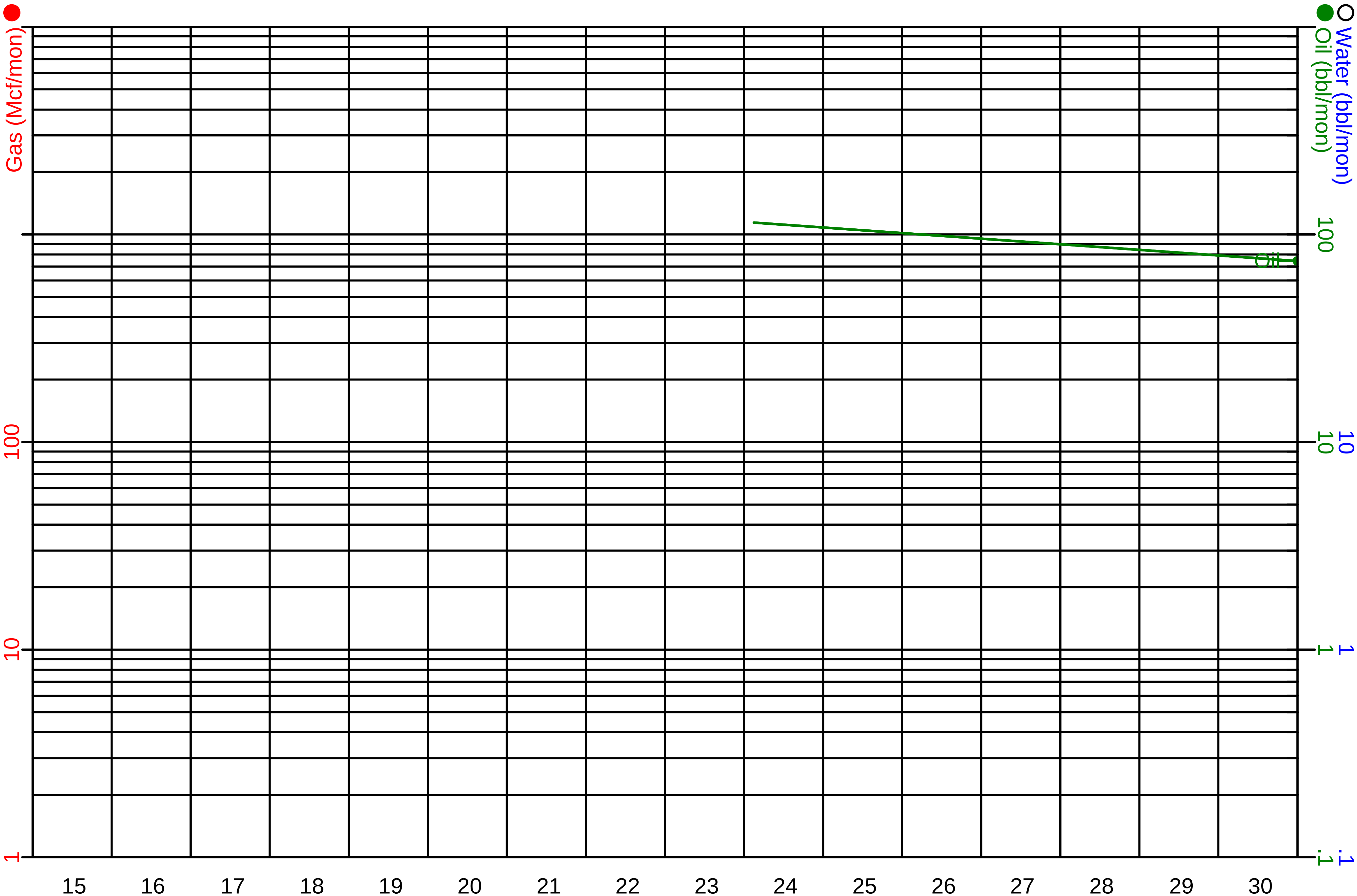


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 26.67 Mbbl
Oil EUR: 26.67 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

AMMONS PUD
County,State: OKMULGEE,OK

Field: BALD HI
BOOCH

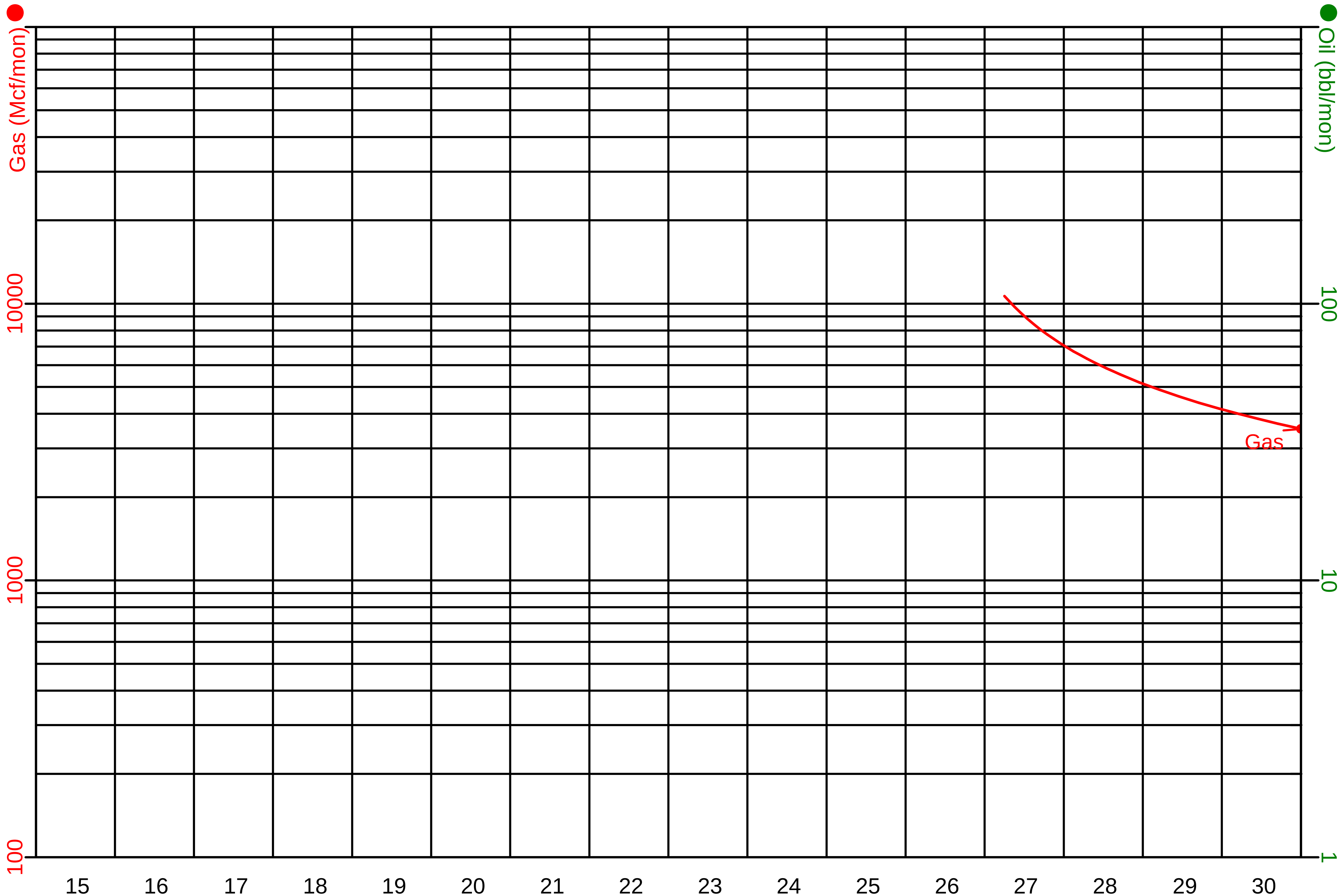


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 20.05 Mbbl
Oil EUR: 20.05 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

BROWN 6 2
County,State: BEAVER,OK

Field: CAMRICK GAS AREA (CHESTE
CHESTER LIM

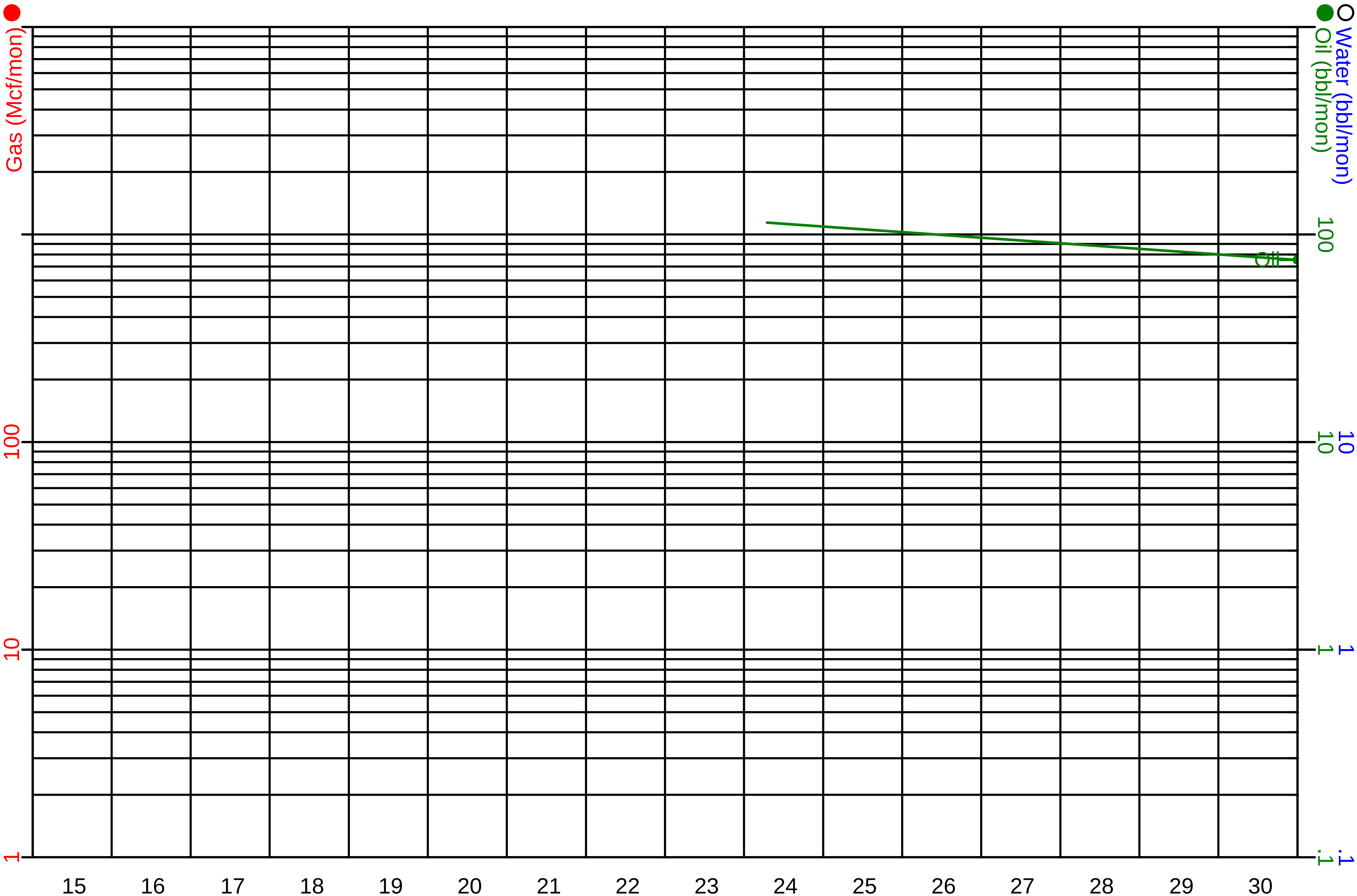


Proj Gas Cum: 0.00 MMcf
Gas Rem: 749.48 MMcf
Gas EUR: 749.48 MMcf

Proj Oil Cum: 0.00 M
Oil Rem: 0.00 Mb
Oil EUR: 0.00 Mb

DEARMON PUD
County,State: OKMULGEE,OK

Field: BALD HI
BOOCH

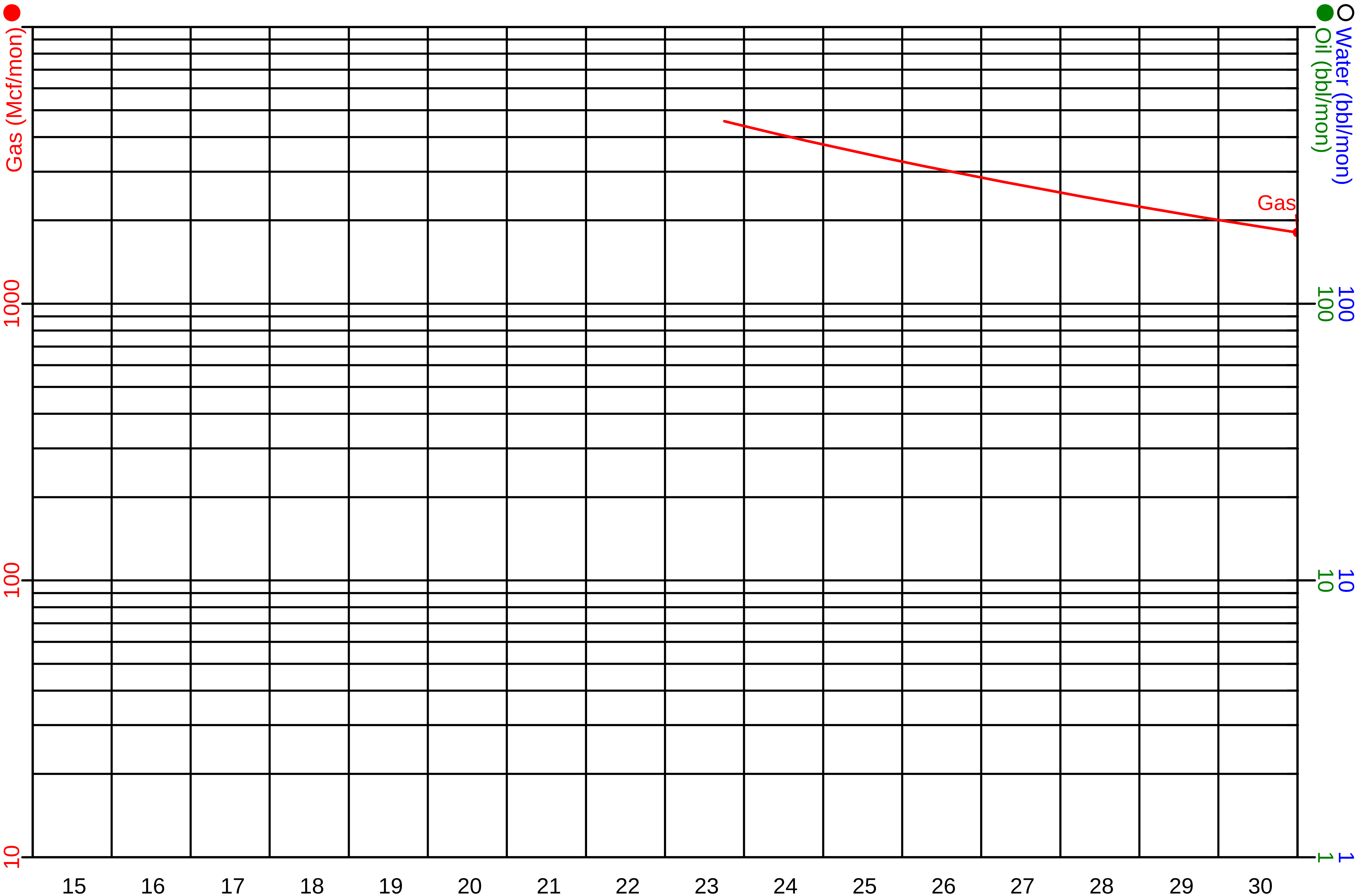


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 20.03 Mbbl
Oil EUR: 20.03 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

HENSLEY 2-9
County,State: WOODWARD,OK

Field: CEDARDALE
CHESTER

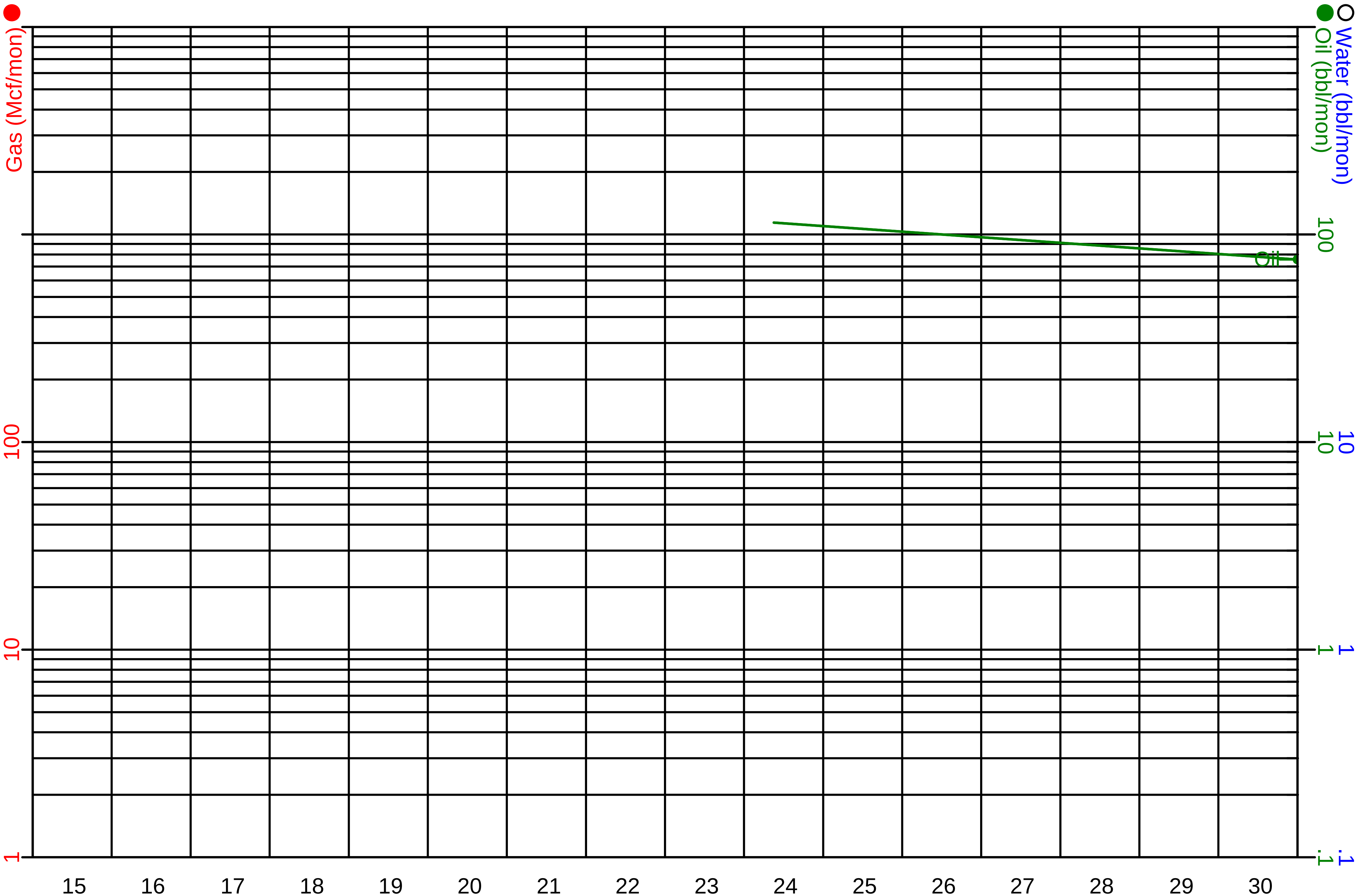


Proj Gas Cum: 0.00 MMcf
Gas Rem: 486.24 MMcf
Gas EUR: 486.24 MMcf

Proj Oil Cum: 0.00 M
Oil Rem: 0.00 Mb
Oil EUR: 0.00 Mb

JACOBS PUD
County,State: OKMULGEE,OK

Field: BALD HI
BOOCH

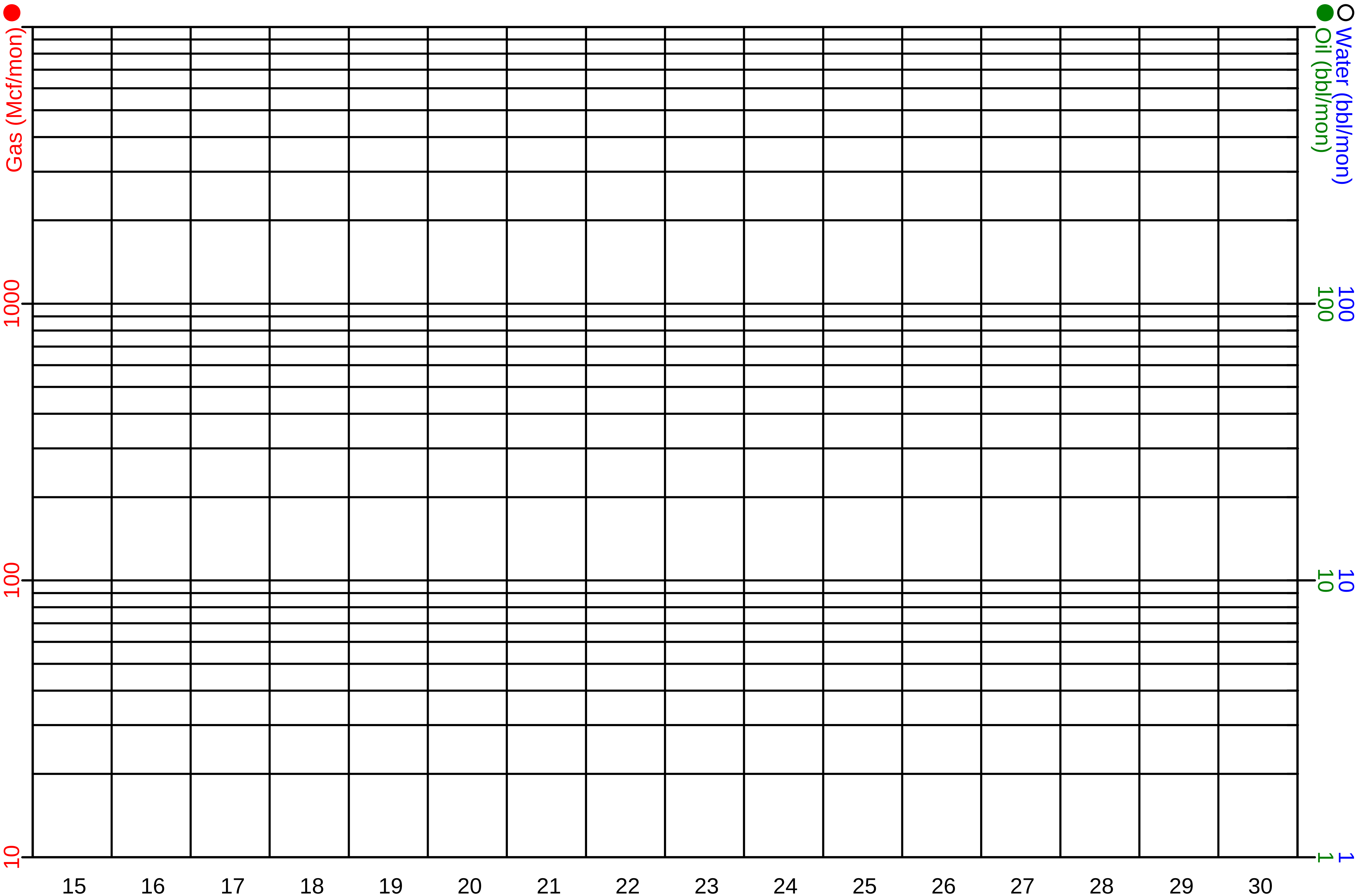


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 20.02 Mbbl
Oil EUR: 20.02 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

JERRY 1 SWD
County,State: BEAVER,OK

Field: MOCANE-LAVERNE GAS

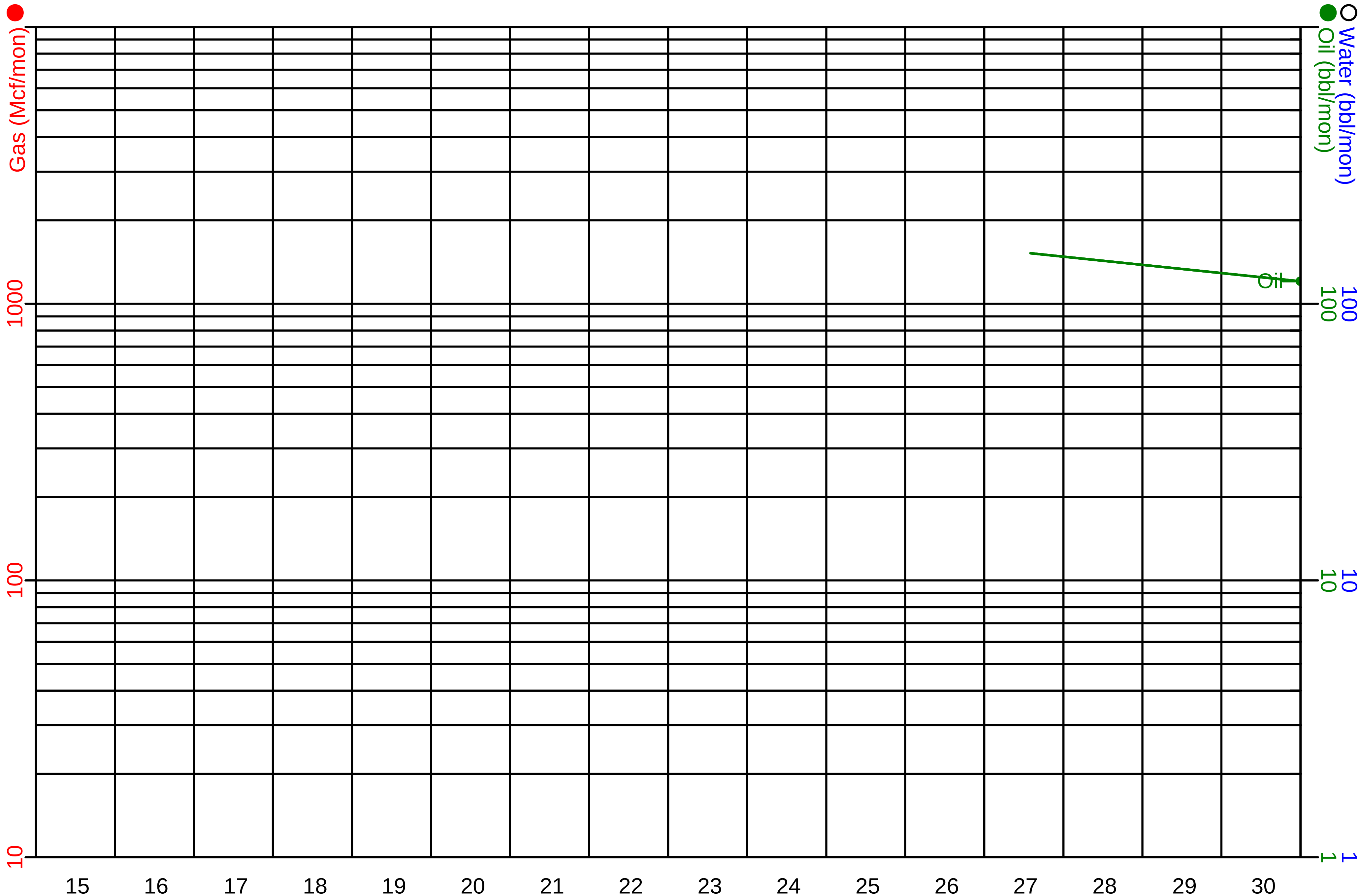


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 0.00 Mbbl
Oil EUR: 0.00 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

JERRY 3
County,State: BEAVER,OK

Field: MOCANE-LAVERNE GAS
KANSAS CIT

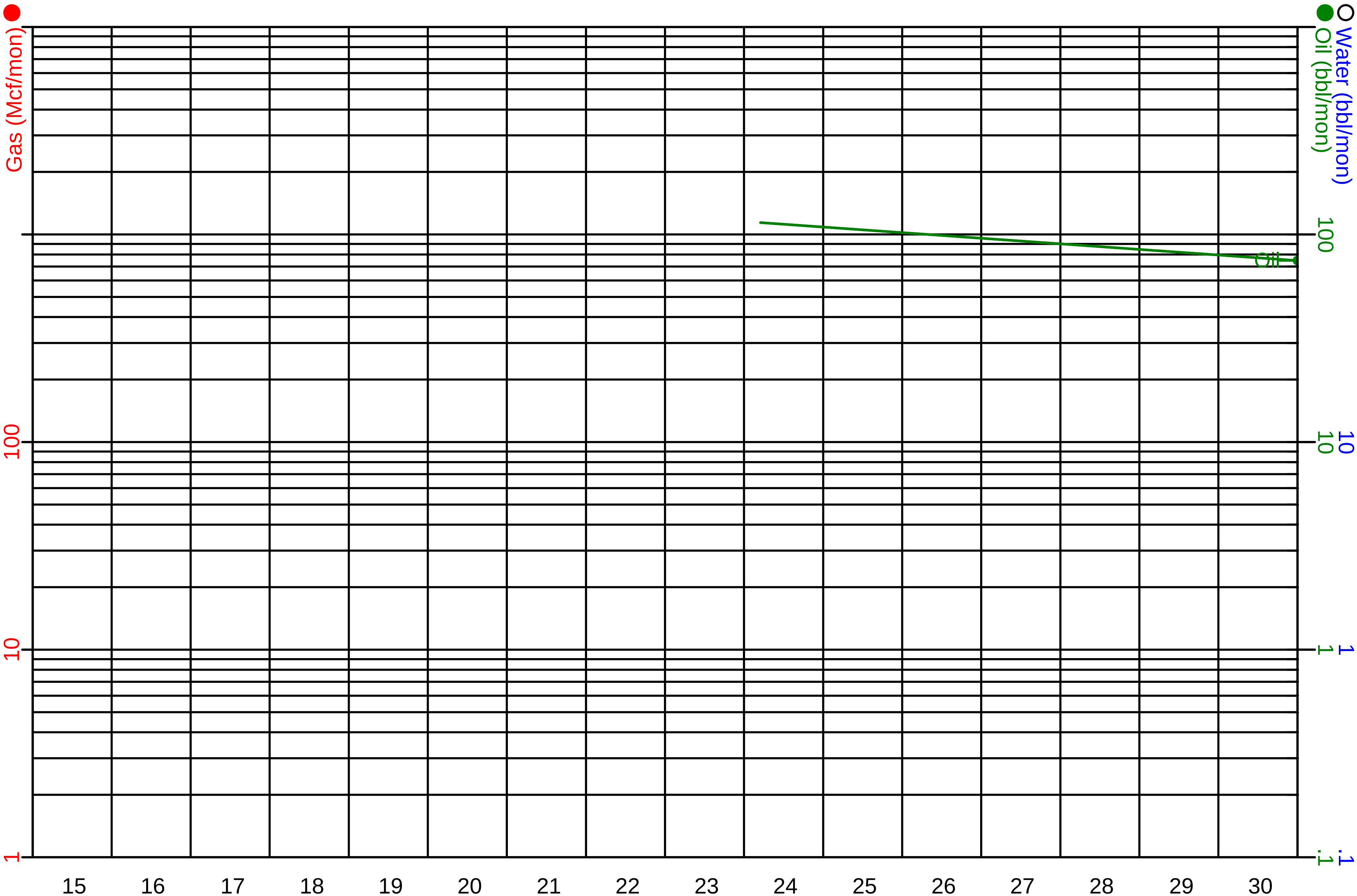


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 23.45 Mbbl
Oil EUR: 23.45 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

ROBINSON PUD 1
County,State: OKMULGEE,OK

Field: BALD HI
BOOCH

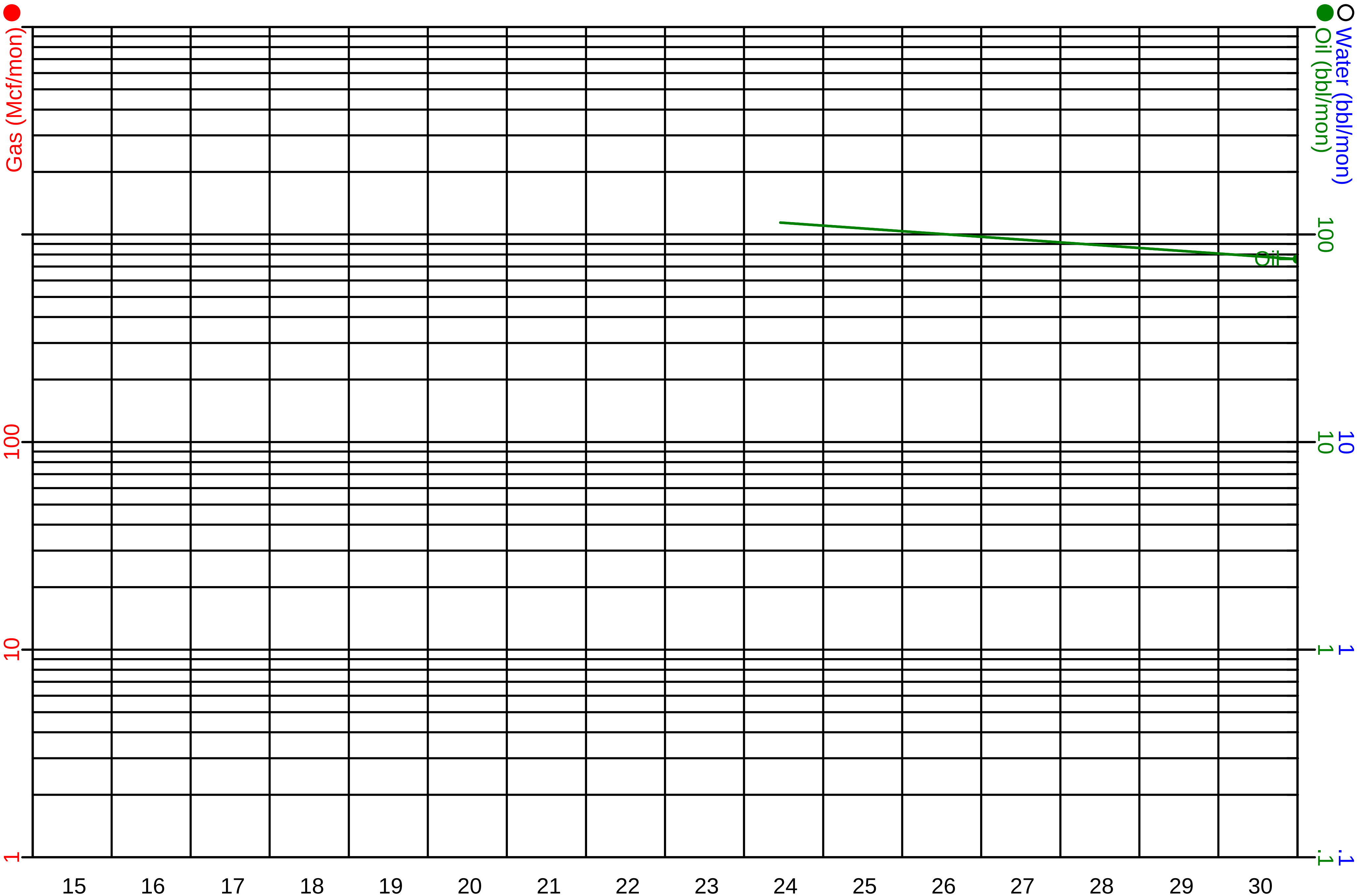


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 20.04 Mbbl
Oil EUR: 20.04 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

ROBINSON PUD 2
County,State: OKMULGEE,OK

Field: BALD HI
BOOCH

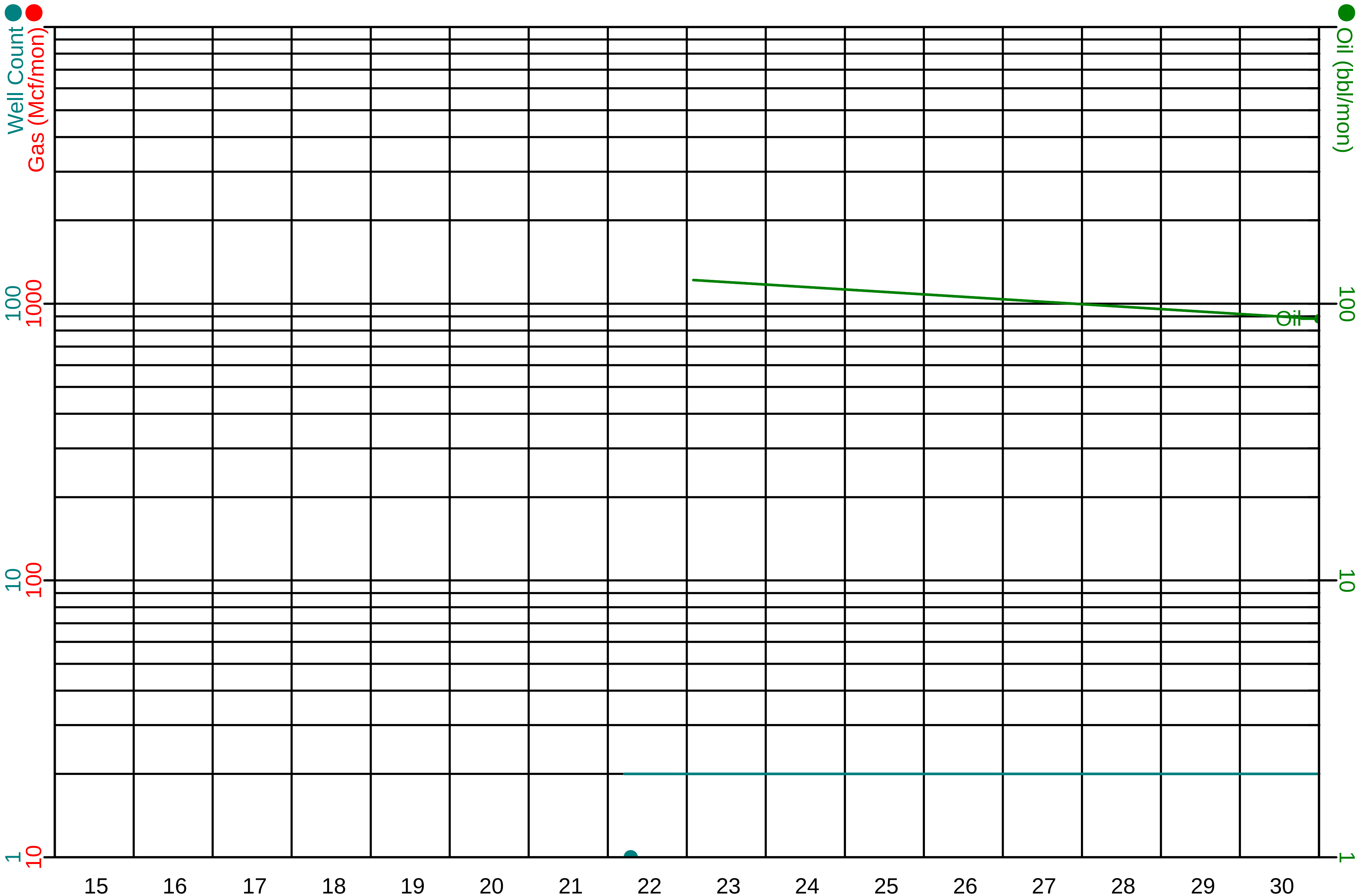


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 20.01 Mbbl
Oil EUR: 20.01 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

SILVER UNIT 1
County,State: CREEK,OK

Field: CUSHI
SKINNER

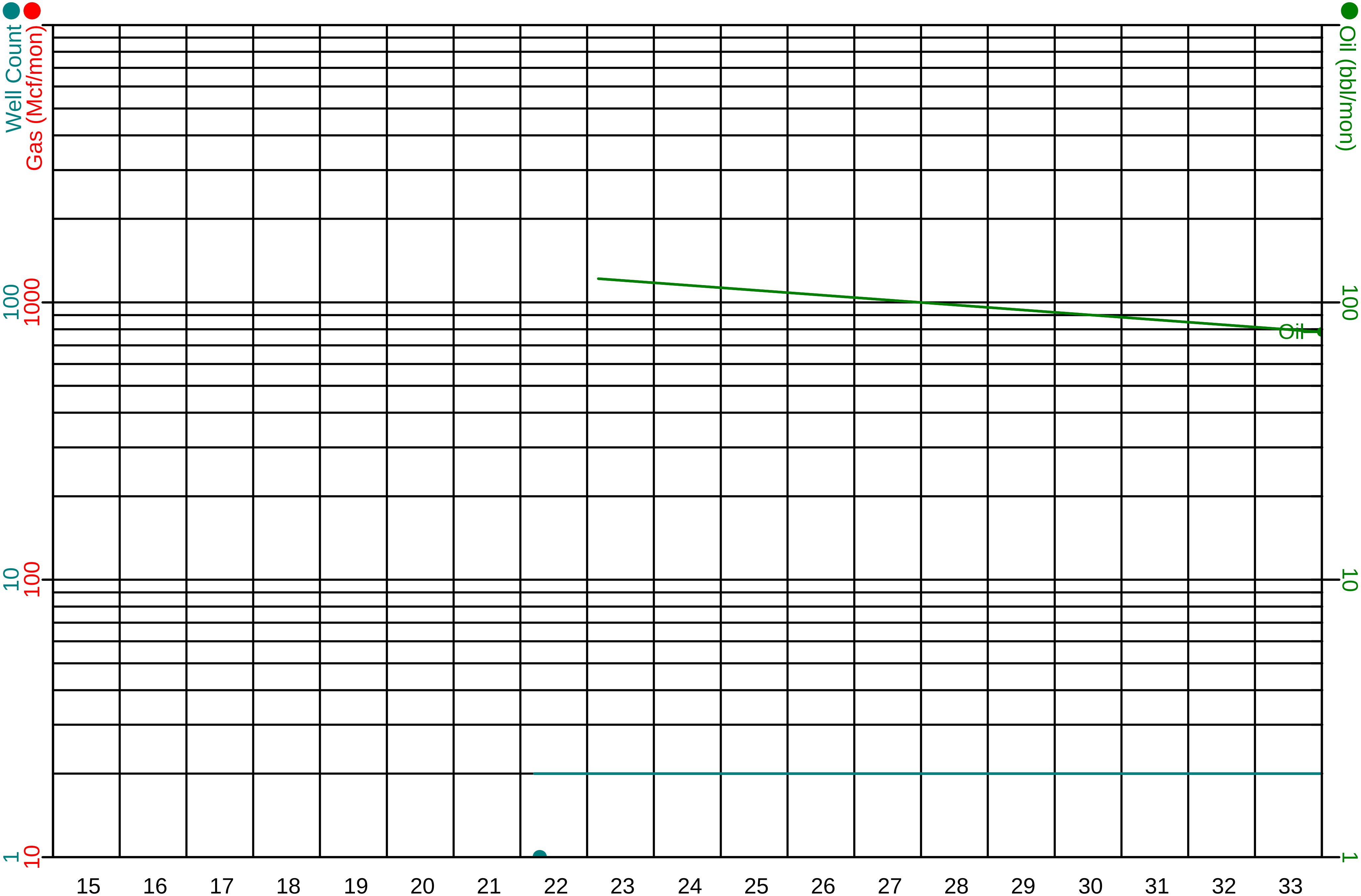


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 28.58 Mbbl
Oil EUR: 28.58 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

SILVER UNIT 2
County,State: CREEK,OK

Field: CUSHI
SKINNER

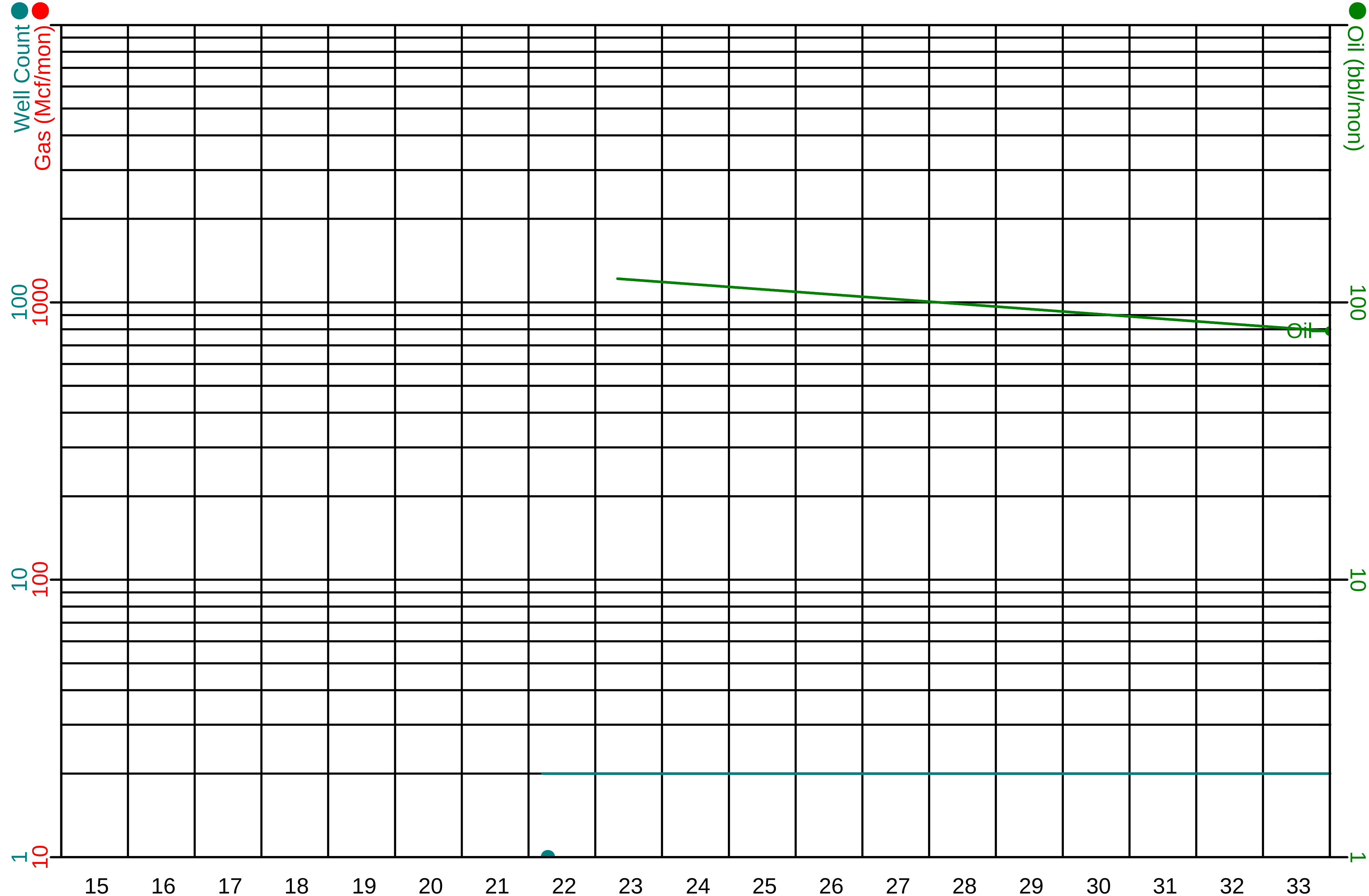


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 28.56 Mbbl
Oil EUR: 28.56 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

SILVER UNIT 3
County,State: CREEK,OK

Field: CUSHI
SKINNER

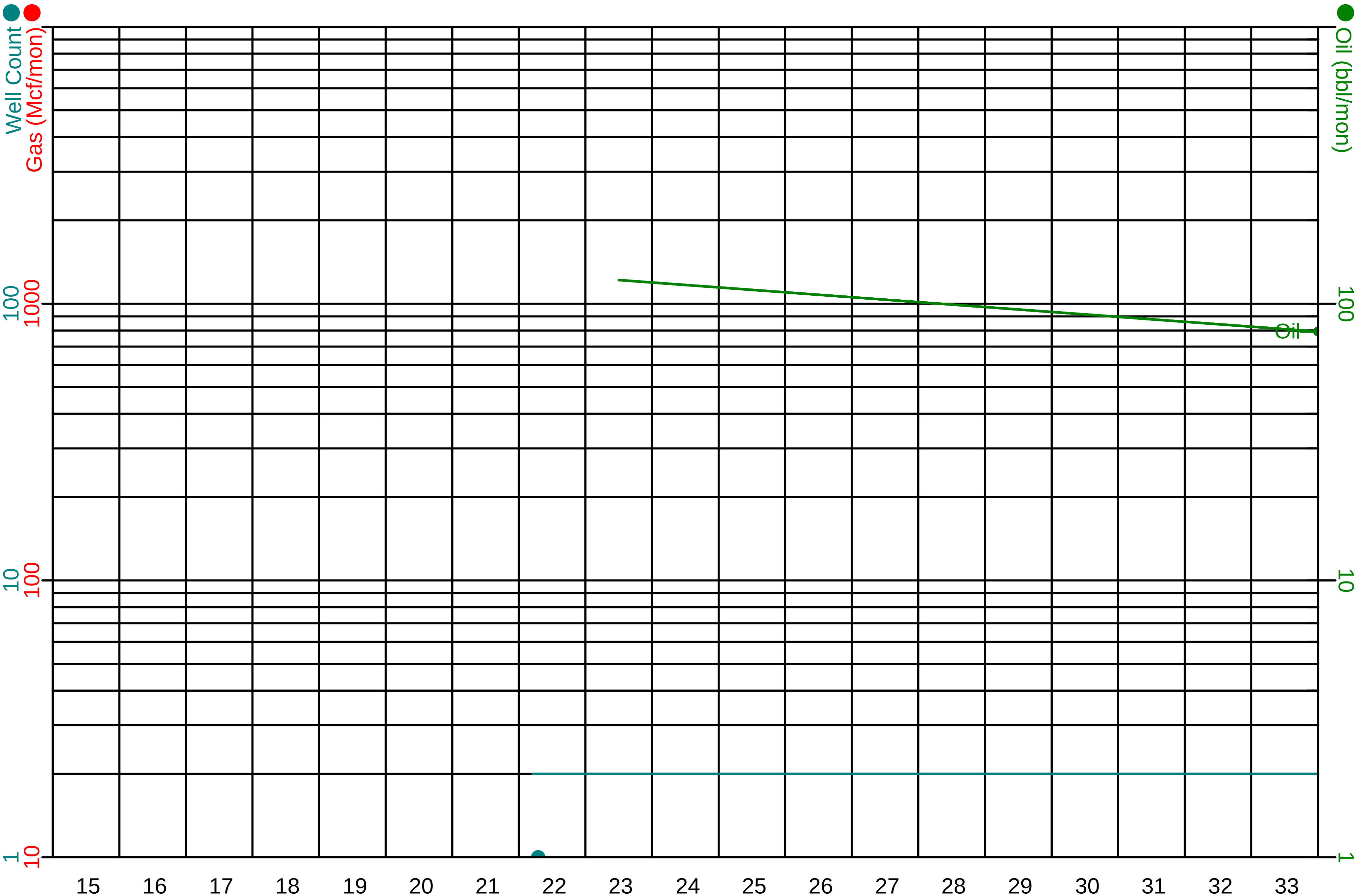


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 28.51 Mbbl
Oil EUR: 28.51 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

SILVER UNIT 4
County,State: CREEK,OK

Field: CUSHI
SKINNER

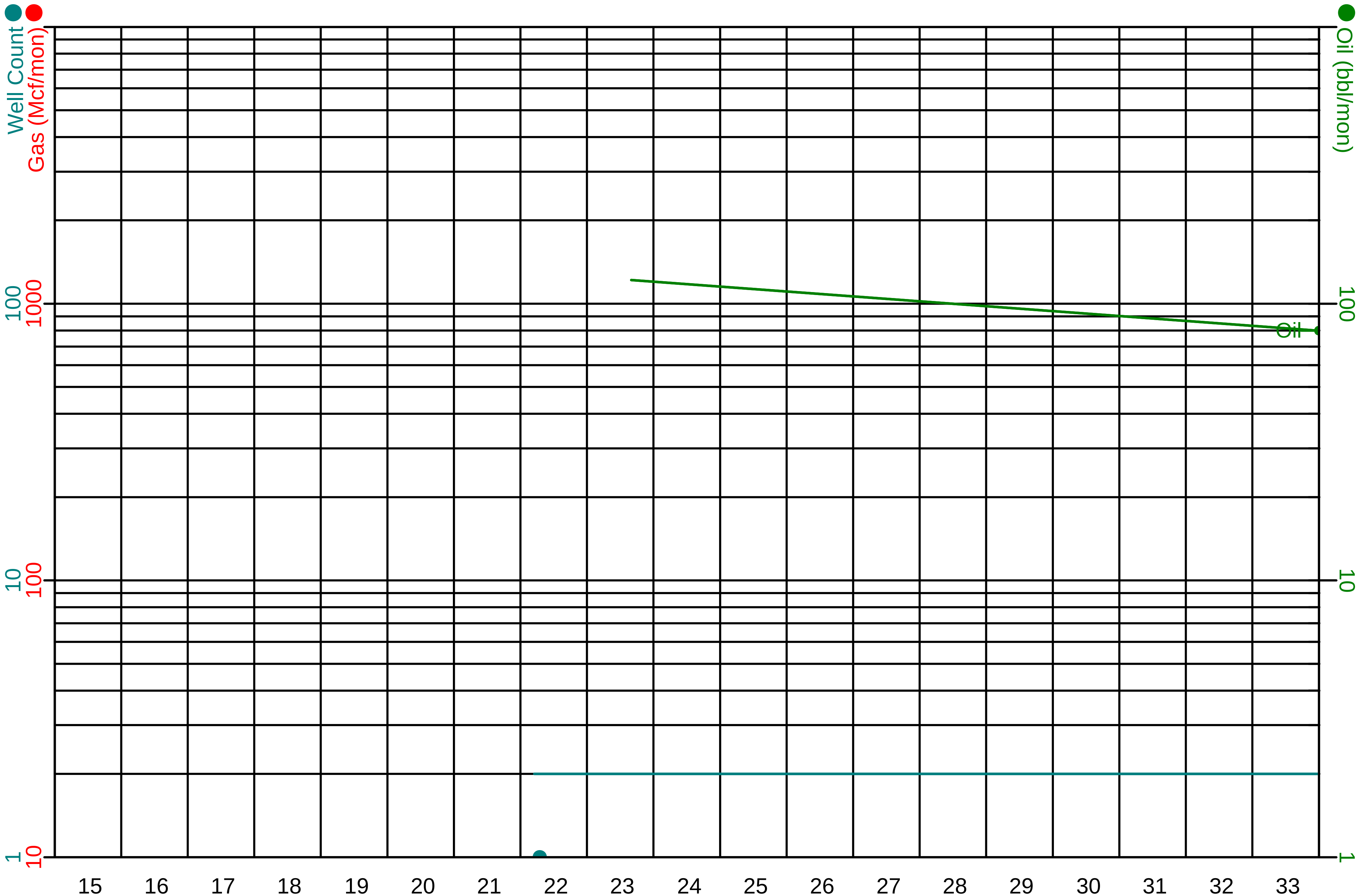


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 28.46 Mbbl
Oil EUR: 28.46 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

SILVER UNIT 5
County,State: CREEK,OK

Field: CUSHI
SKINNER

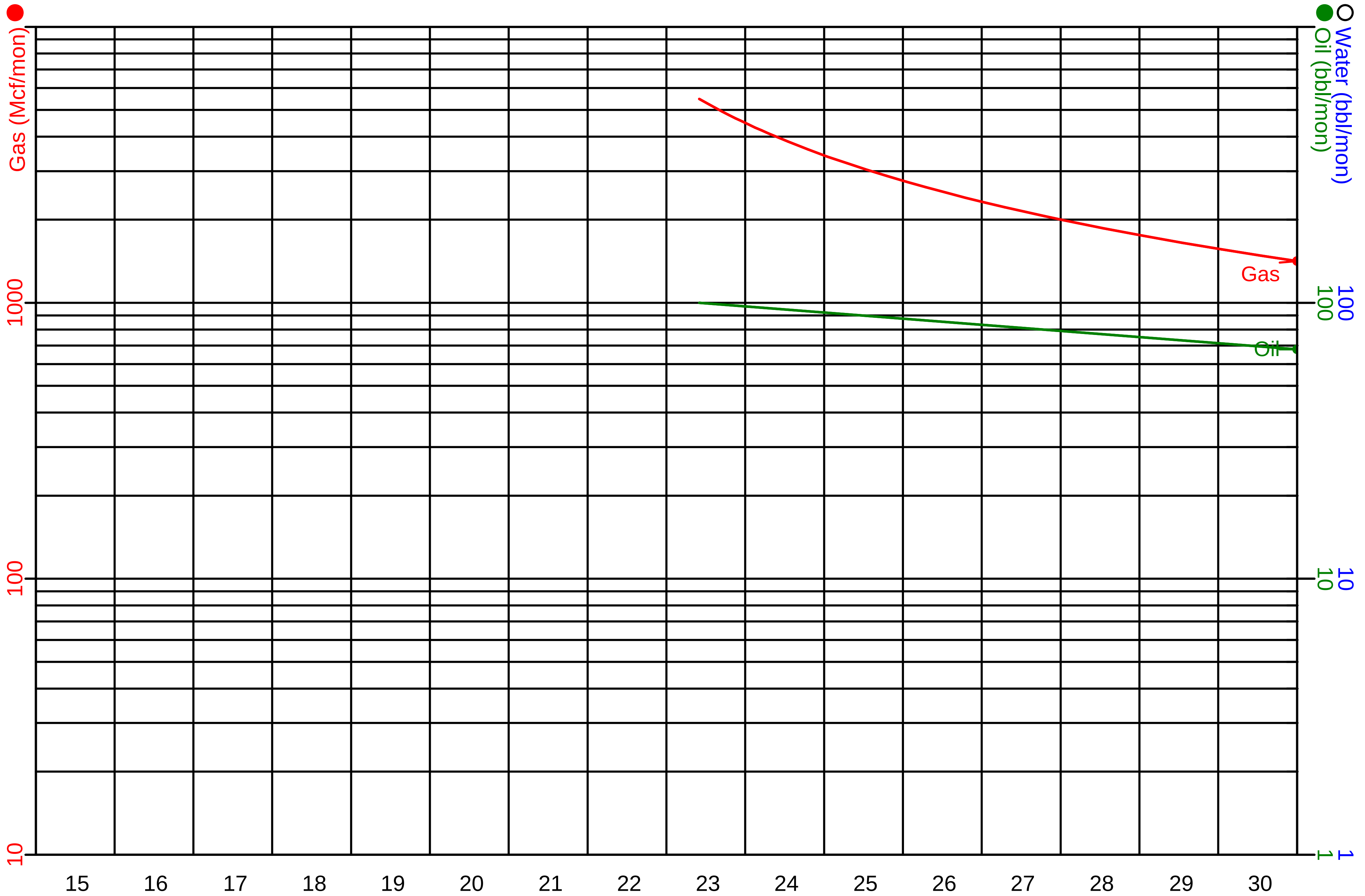


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 28.41 Mbbl
Oil EUR: 28.41 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

VREELAND 3 28-444
County,State: WOODWARD,OK

Field: TANGI
MORROW

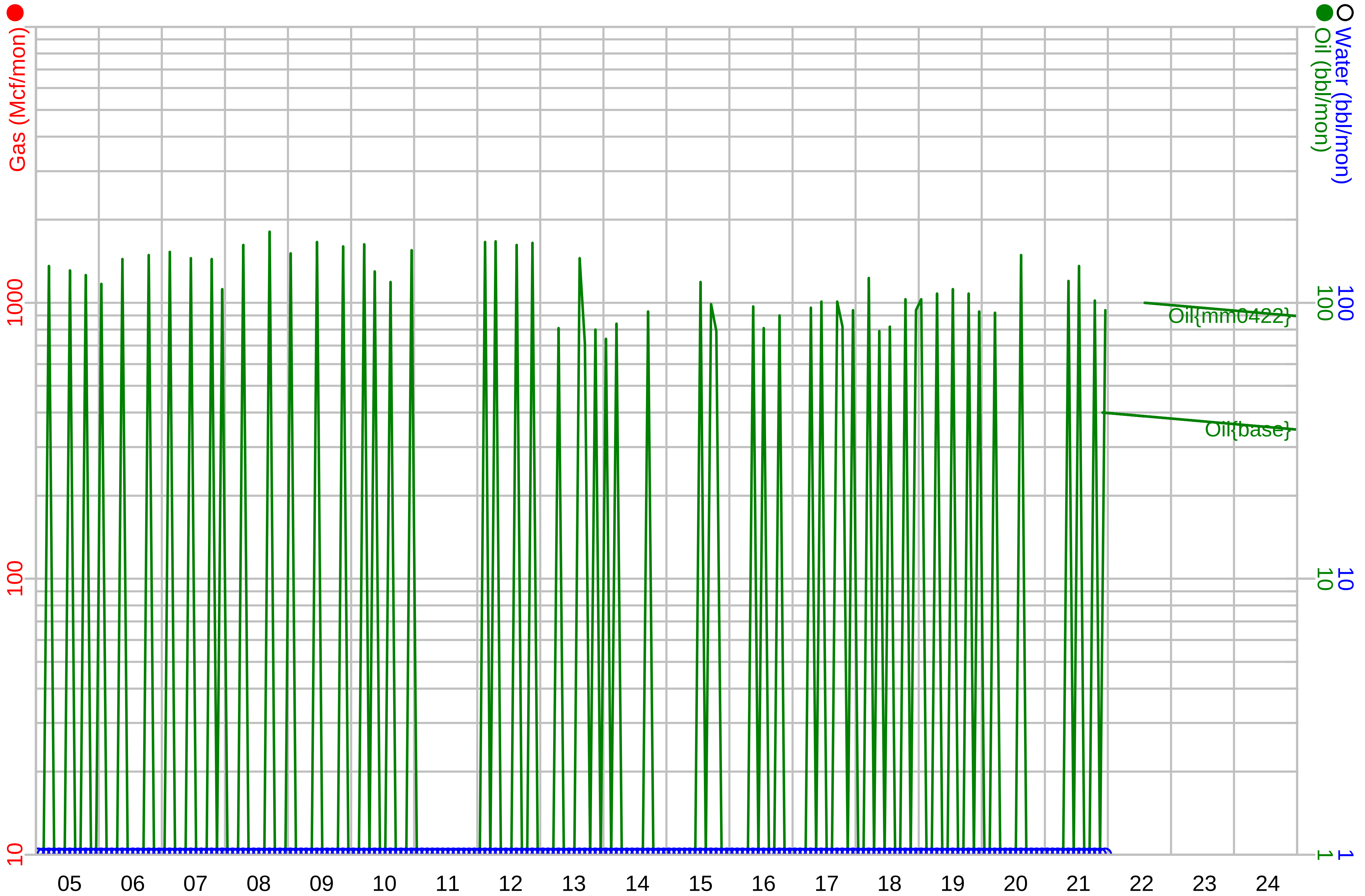


Proj Gas Cum: 0.00 MMcf
Gas Rem: 465.09 MMcf
Gas EUR: 465.09 MMcf

Proj Oil Cum: 0.00 M
Oil Rem: 20.23 M
Oil EUR: 20.23 M

A.C. WADE UNIT 1
County,State: GARVIN,OK

Field: GOLDEN TR
HUNTON,VIOL

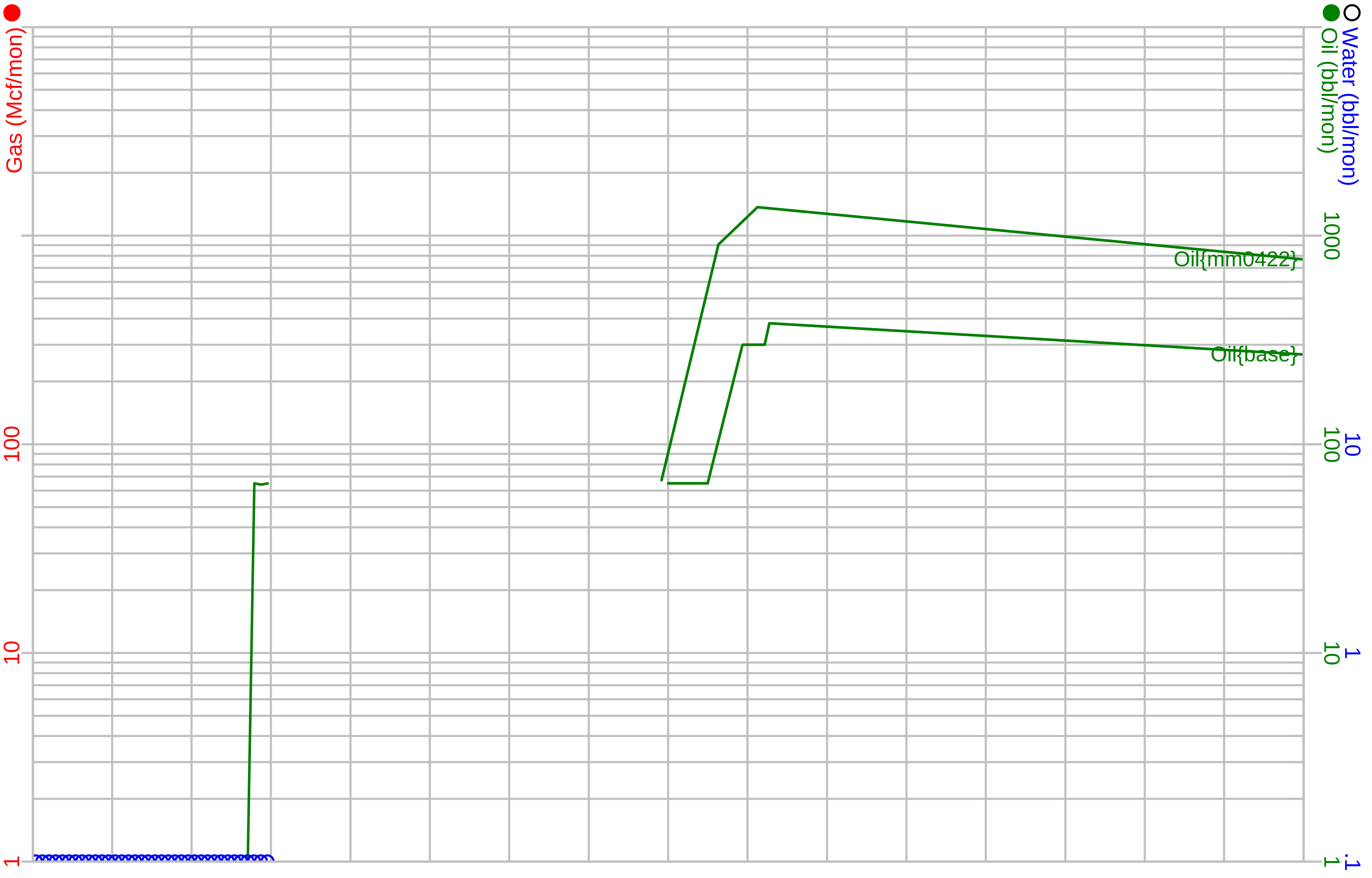


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 14.31 Mbbl
Oil EUR: 14.31 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

MORRIS WATERFLOOD
County,State: OKMULGEE,OK

Field: BALD HI
BOOCH

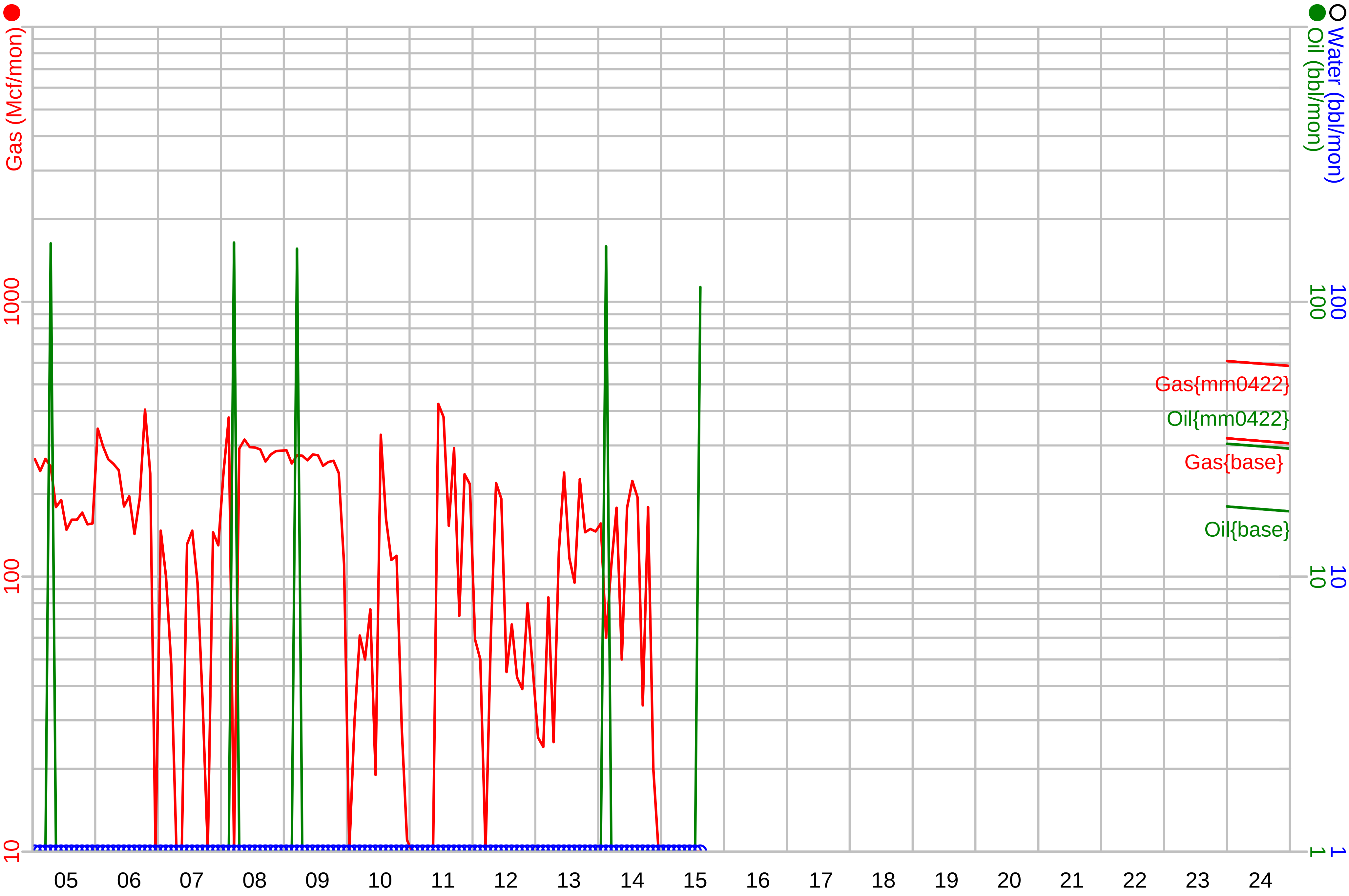


Proj Oil Cum: -0.34 Mbbl
Oil Rem: 116.05 Mbbl
Oil EUR: 115.71 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

SCHIEBER 29-2
County,State: CANADIAN,OK

Field: CONCHO NO
BIG LIME,OSWEGO,VERDIG

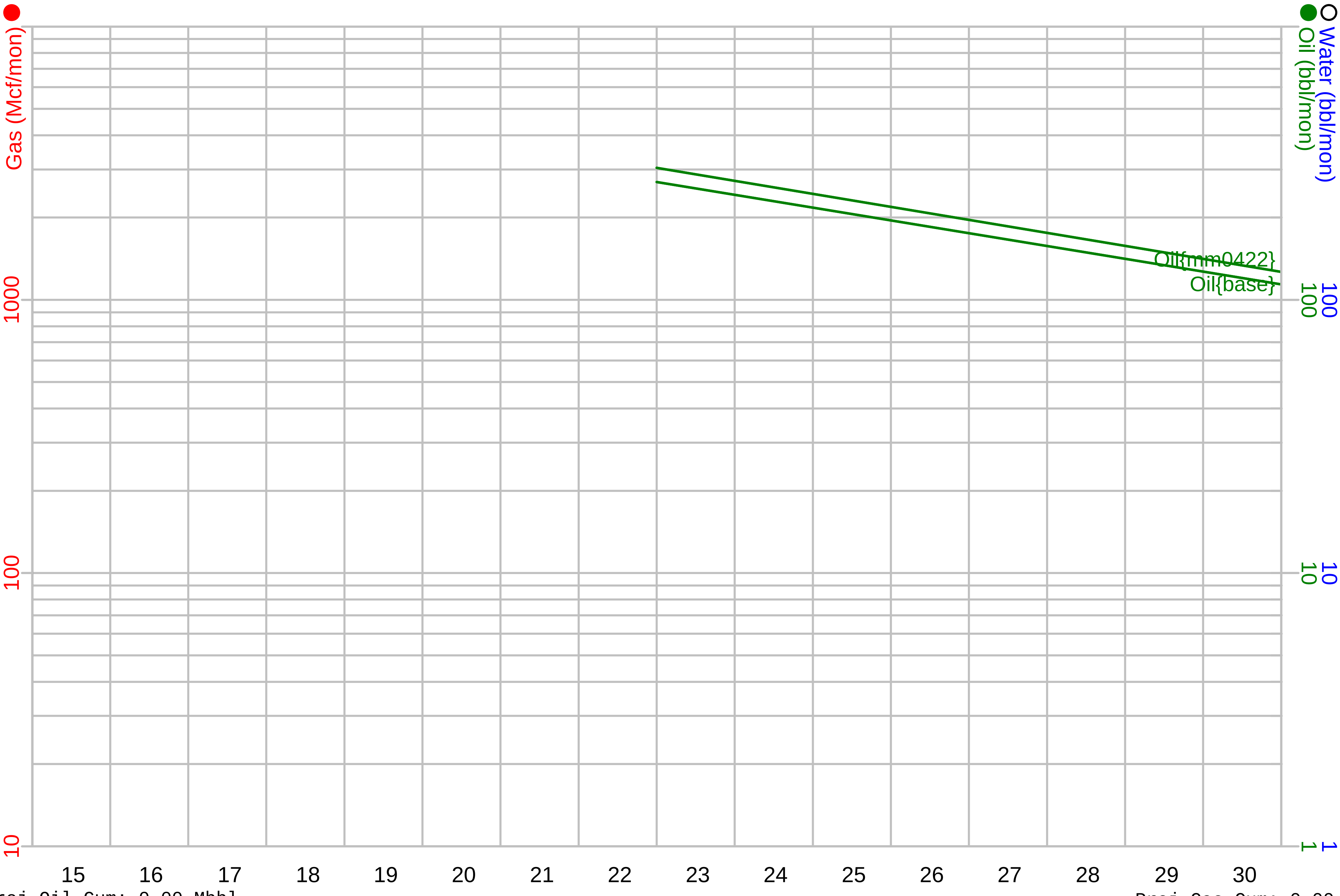


Proj Gas Cum: 0.00 MMcf
Gas Rem: 77.40 MMcf
Gas EUR: 77.40 MMcf

Proj Oil Cum: 0.00 M
Oil Rem: 3.45 Mb
Oil EUR: 3.45 Mb

A.C. WADE UNIT 2
County,State: GARVIN,OK

Field: GOLDEN TR
HUNTON,VIOL

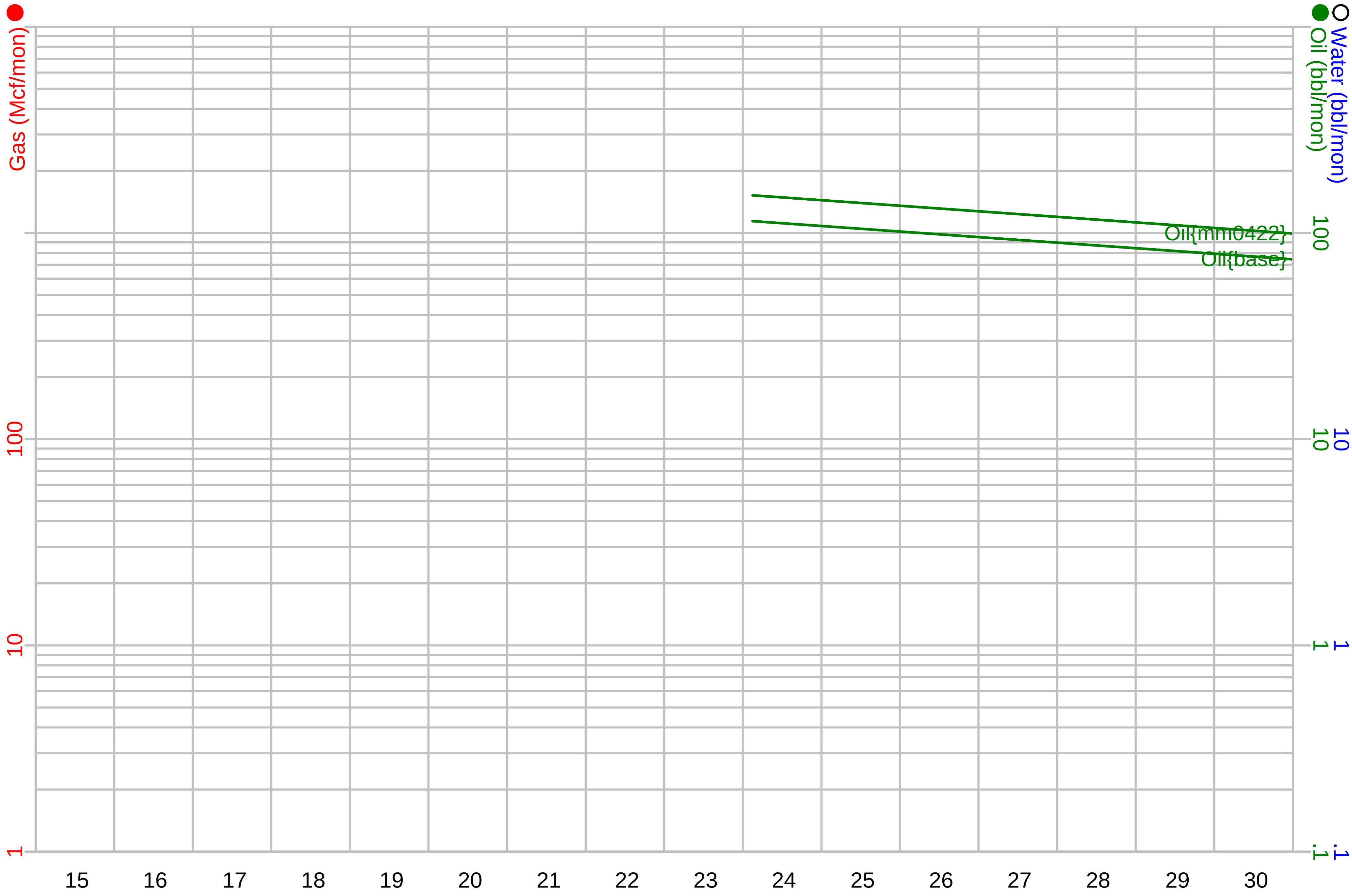


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 3.33 Mbbl
Oil EUR: 3.33 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

AMMONS PUD
County,State: OKMULGEE,OK

Field: BALD HI
BOOCH

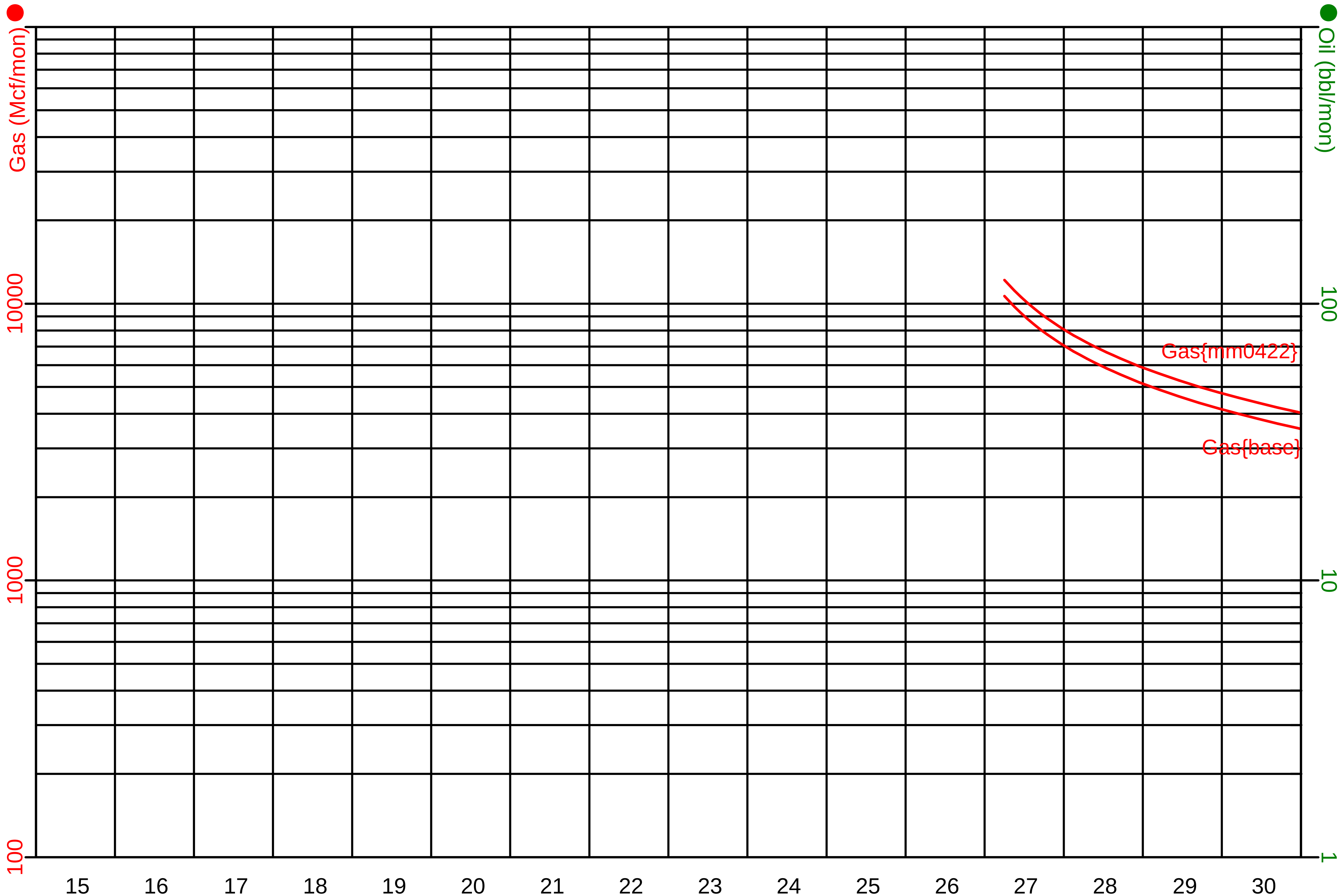


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 6.68 Mbbl
Oil EUR: 6.68 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

BROWN 6 2
County,State: BEAVER,OK

Field: CAMRICK GAS AREA (CHESTE
CHESTER LIM

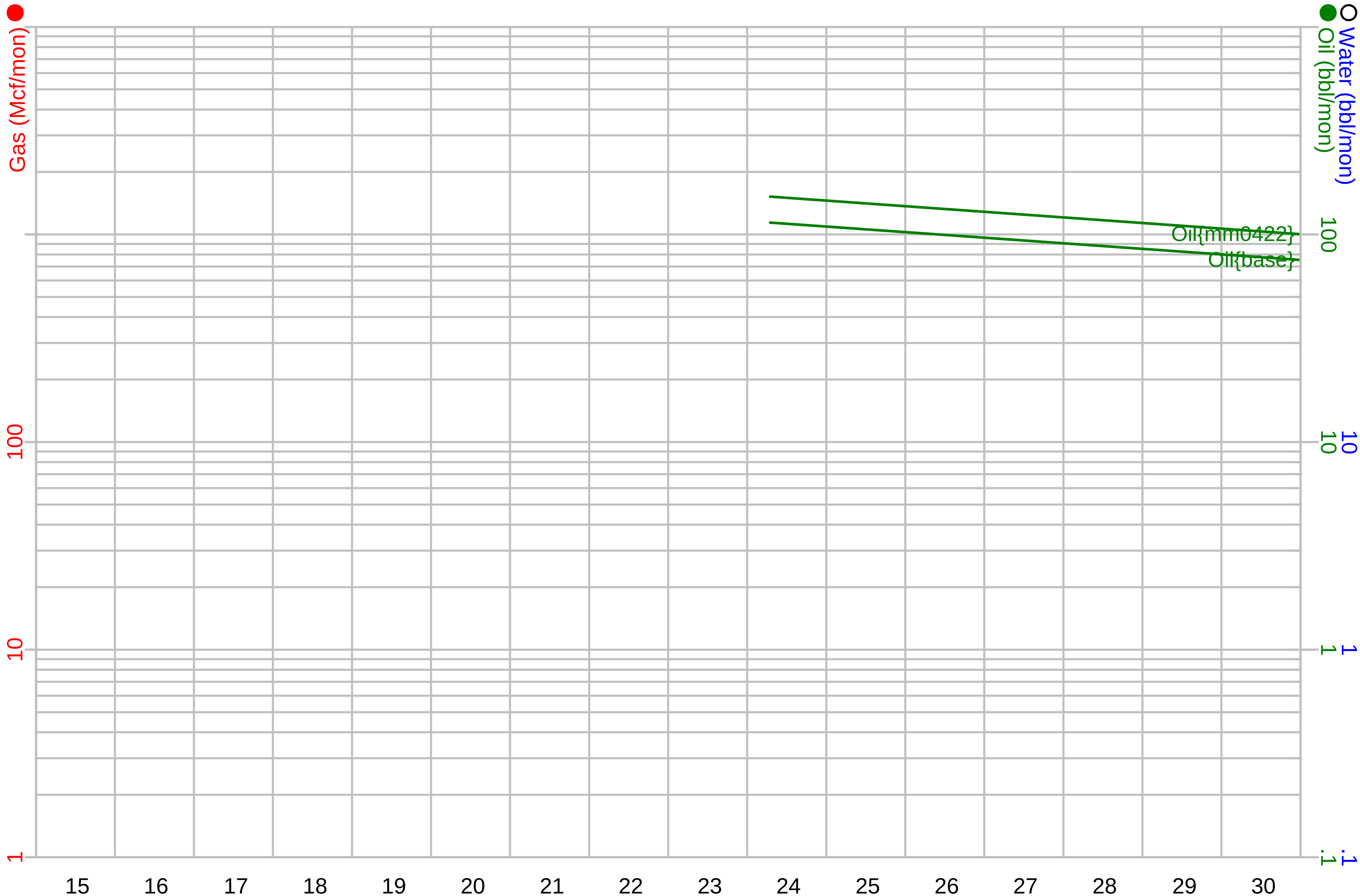


Proj Gas Cum: 0.00 MMcf
Gas Rem: 107.07 MMcf
Gas EUR: 107.07 MMcf

Proj Oil Cum: 0.00 M
Oil Rem: 0.00 Mb
Oil EUR: 0.00 Mb

DEARMON PUD
County,State: OKMULGEE,OK

Field: BALD HI
BOOCH

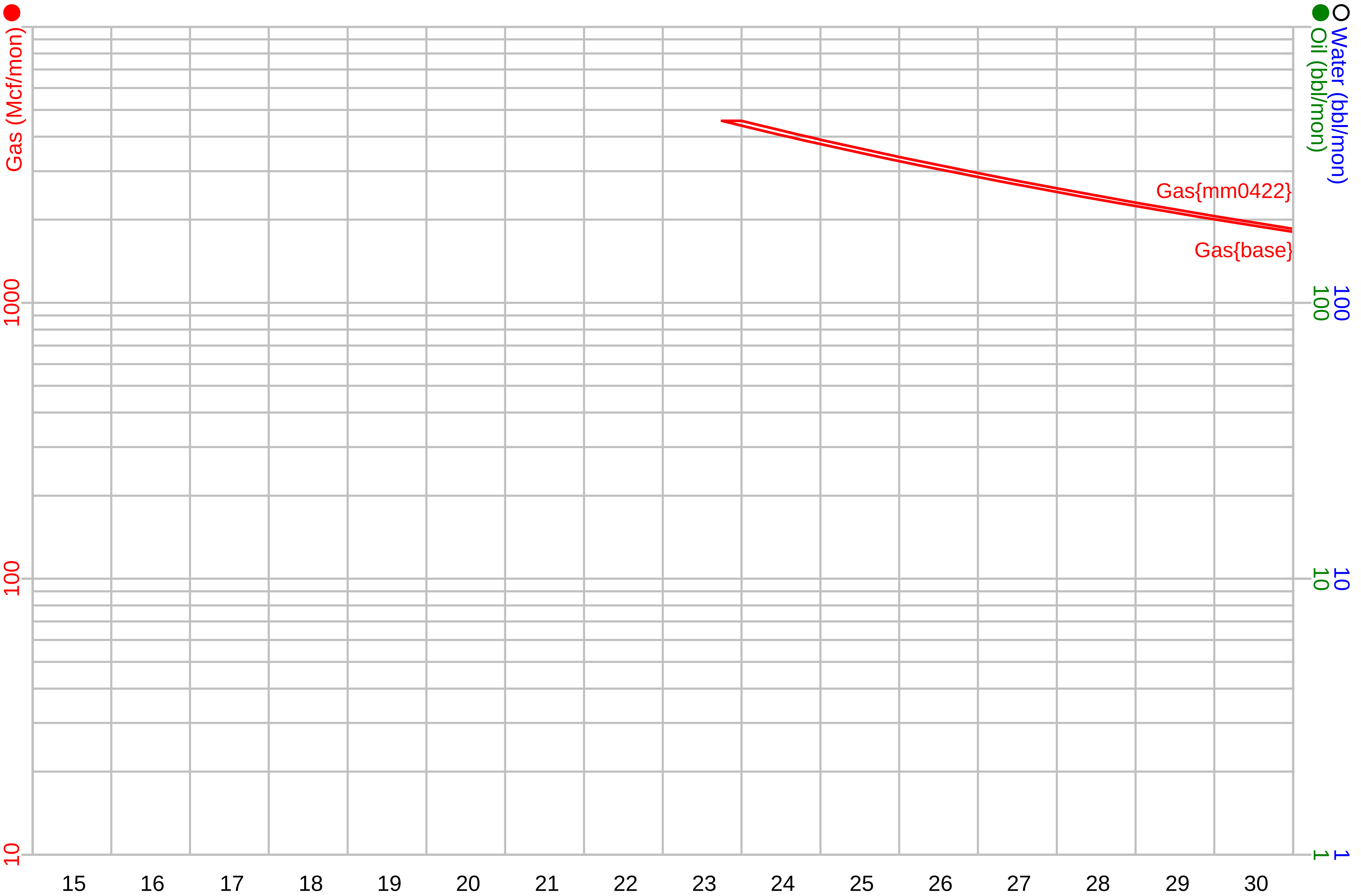


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 6.68 Mbbl
Oil EUR: 6.68 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

HENSLEY 2-9
County,State: WOODWARD,OK

Field: CEDARDALE
CHESTER

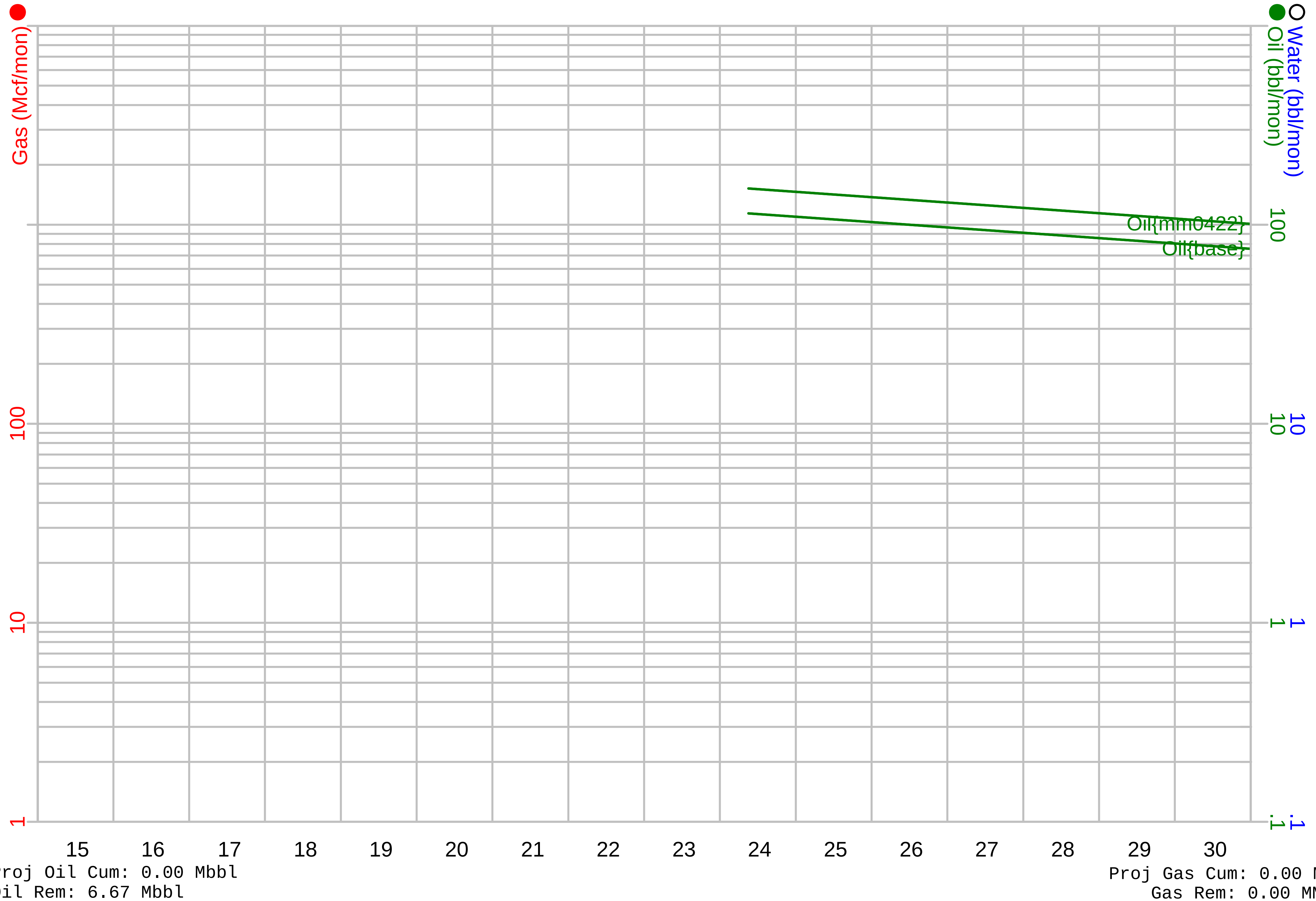


Proj Gas Cum: 0.00 MMcf
Gas Rem: 13.80 MMcf
Gas EUR: 13.80 MMcf

Proj Oil Cum: 0.00 M
Oil Rem: 0.00 Mb
Oil EUR: 0.00 Mb

JACOBS PUD
County,State: OKMULGEE,OK

Field: BALD HI
BOOCH

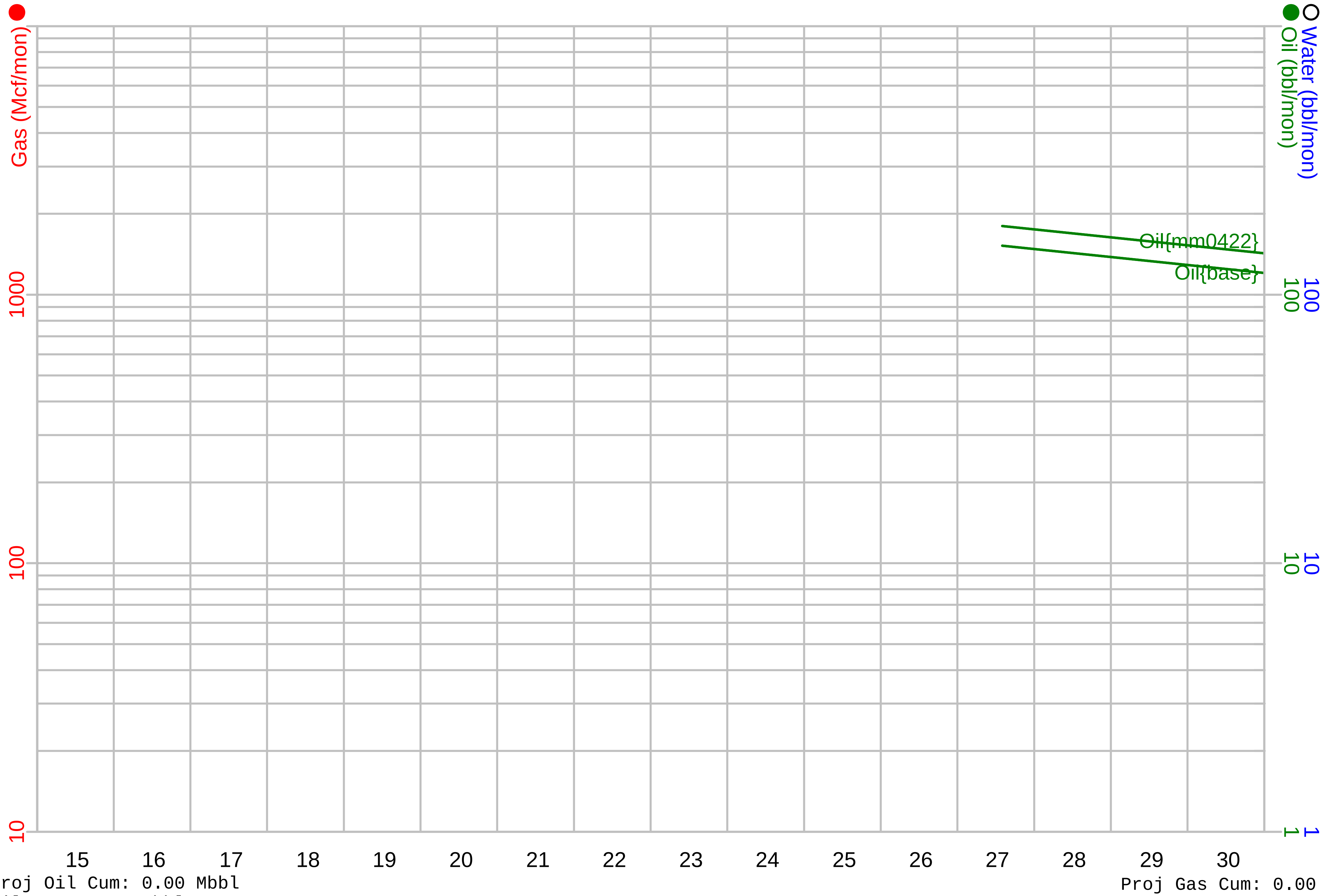


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 6.67 Mbbl
Oil EUR: 6.67 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

JERRY 3
County,State: BEAVER,OK

Field: MOCANE-LAVERNE GAS
KANSAS CIT

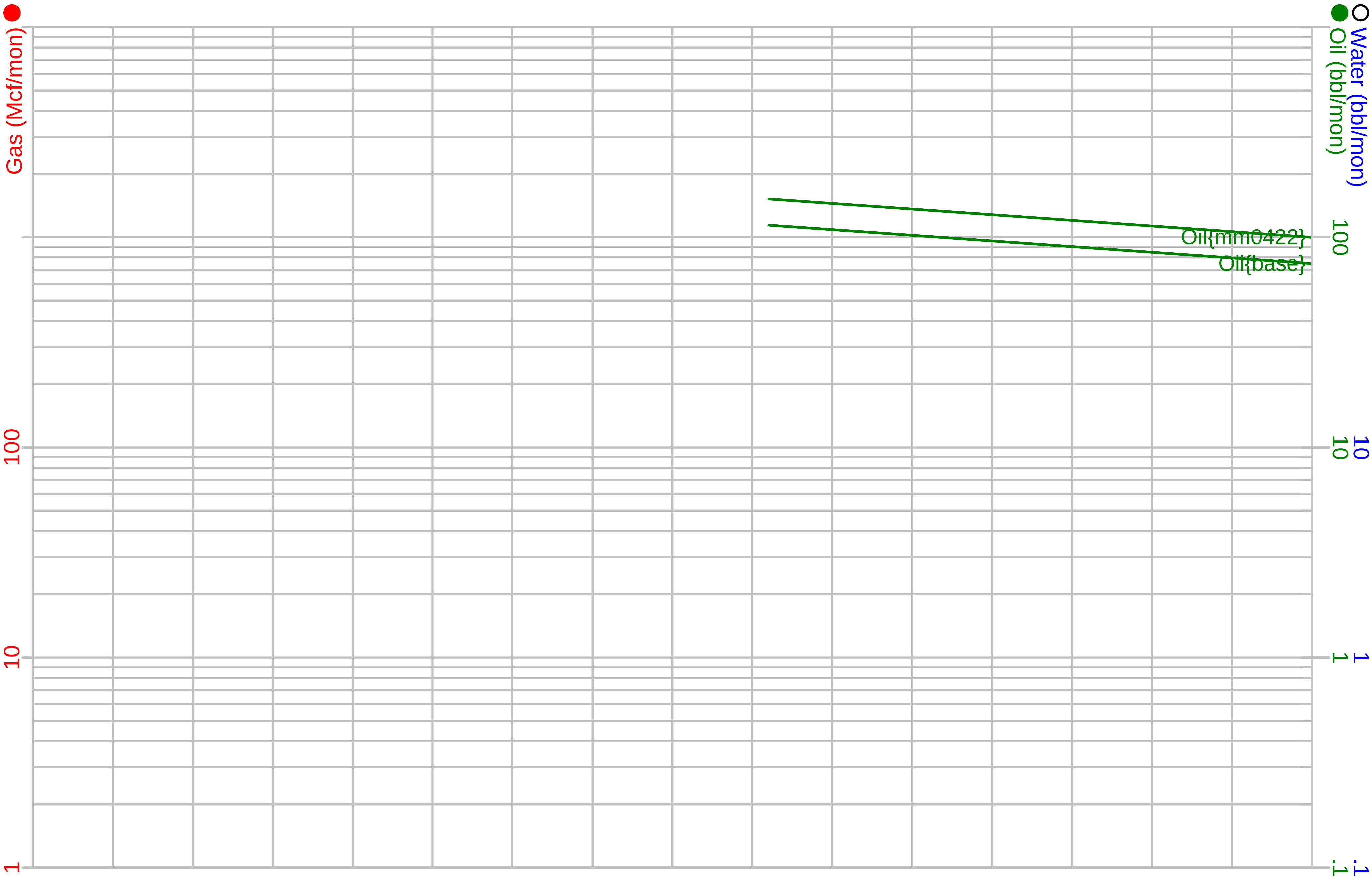


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 4.93 Mbbl
Oil EUR: 4.93 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

ROBINSON PUD 1
County,State: OKMULGEE,OK

Field: BALD HI
BOOCH

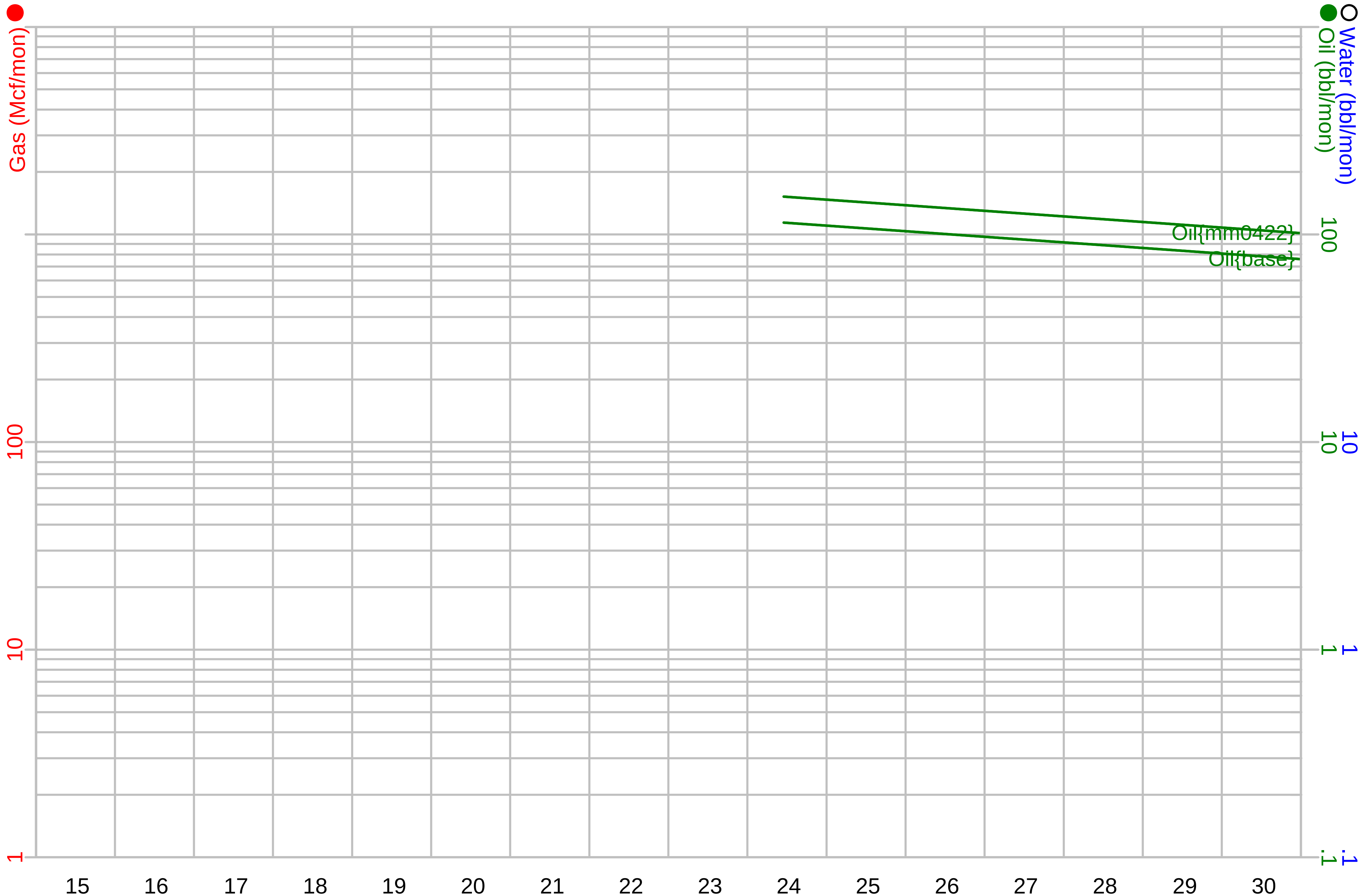


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 6.68 Mbbl
Oil EUR: 6.68 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

ROBINSON PUD 2
County,State: OKMULGEE,OK

Field: BALD HI
BOOCH

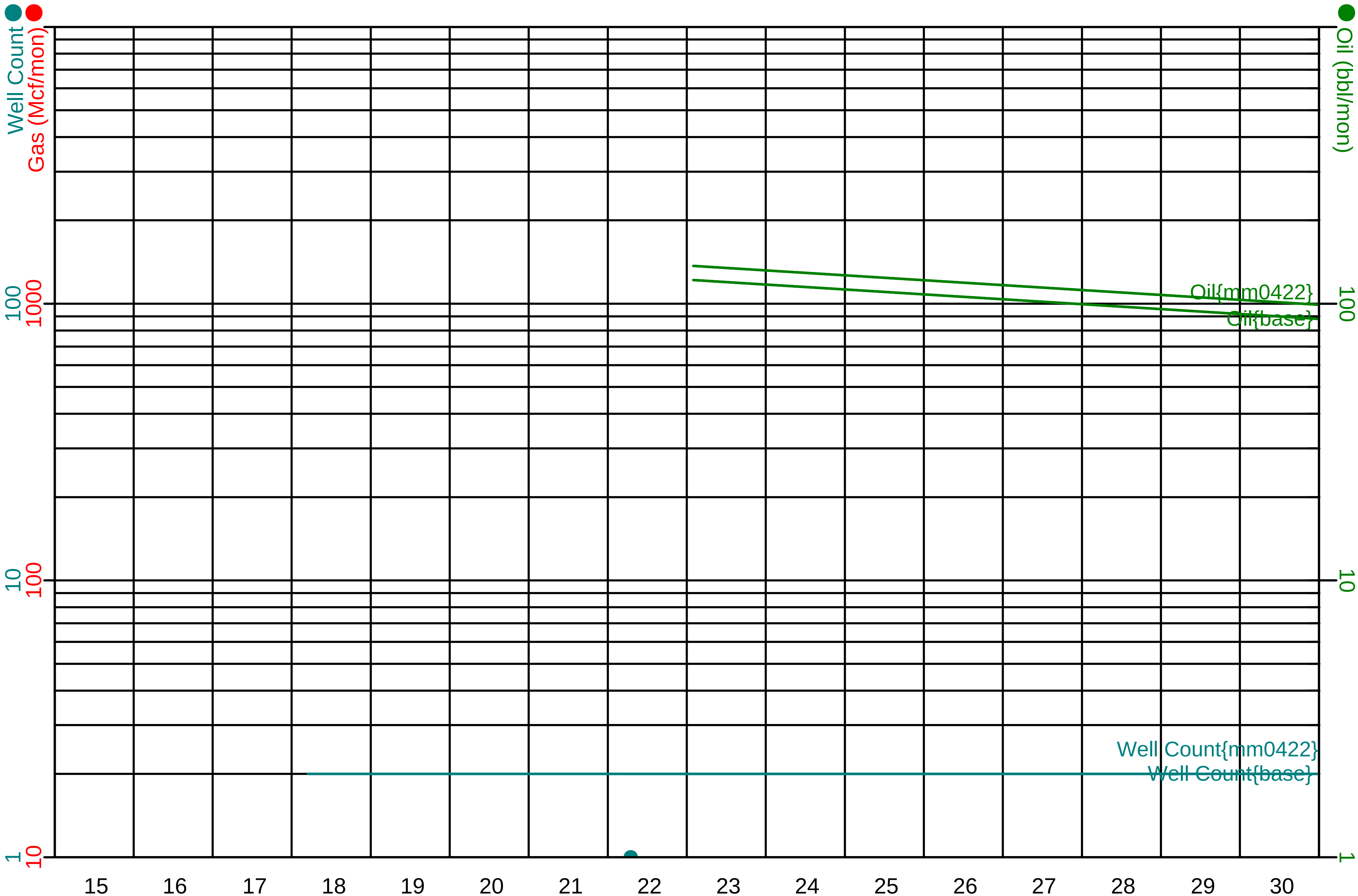


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 6.67 Mbbl
Oil EUR: 6.67 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

SILVER UNIT 1
County,State: CREEK,OK

Field: CUSHI
SKINNER

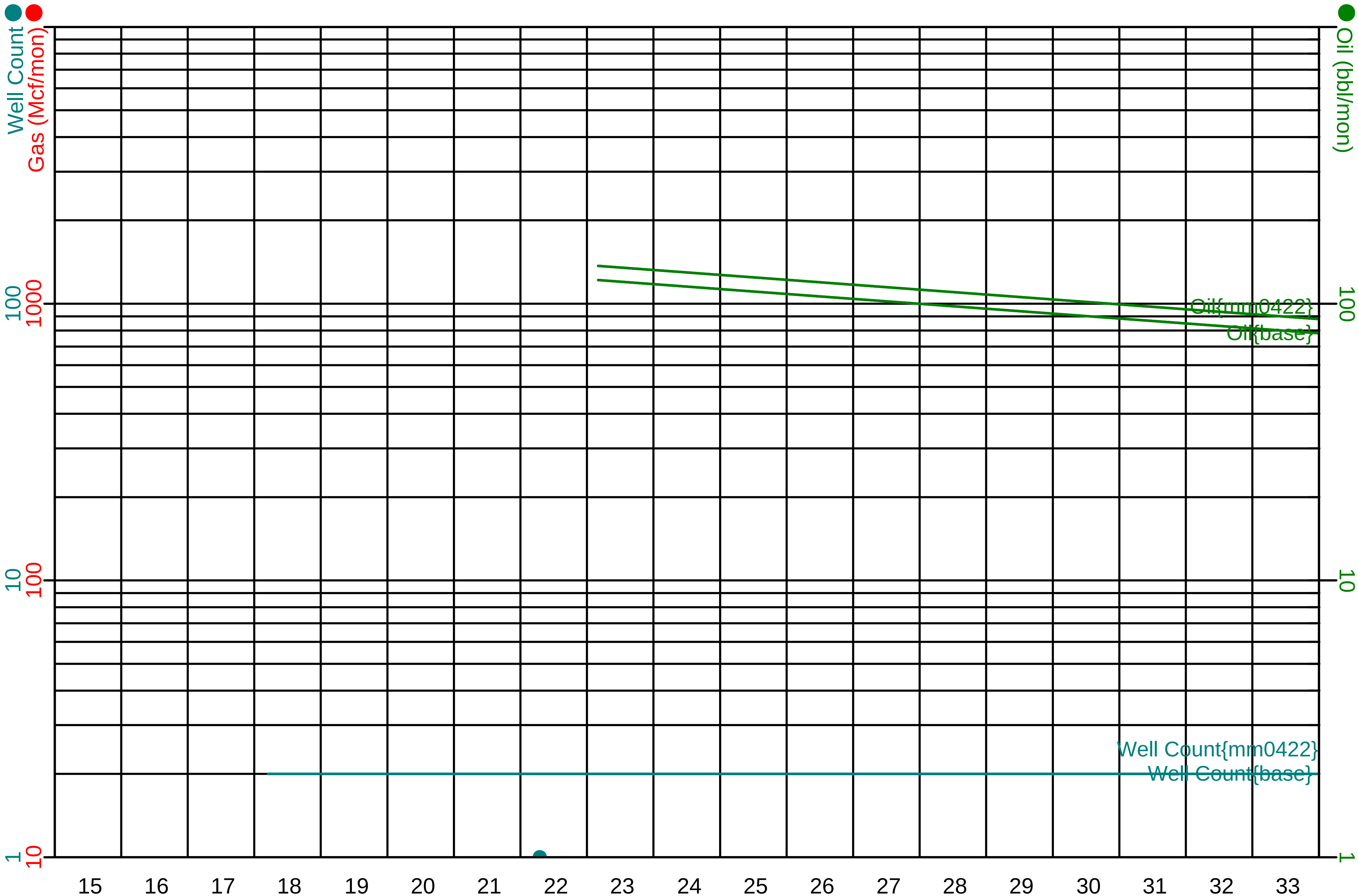


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 3.57 Mbbl
Oil EUR: 3.57 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

SILVER UNIT 2
County,State: CREEK,OK

Field: CUSHI
SKINNER

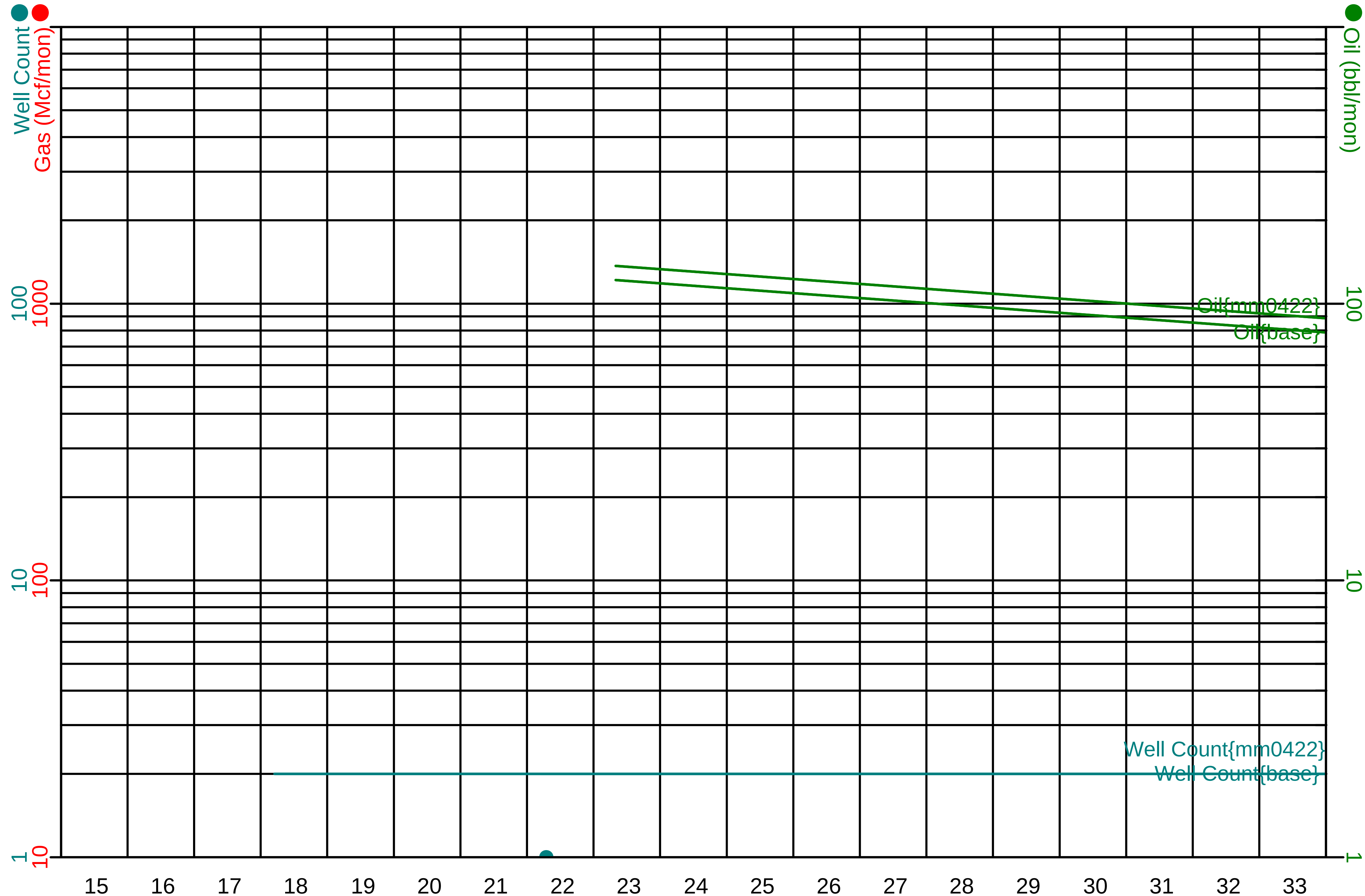


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 3.57 Mbbl
Oil EUR: 3.57 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

SILVER UNIT 3
County,State: CREEK,OK

Field: CUSHI
SKINNER

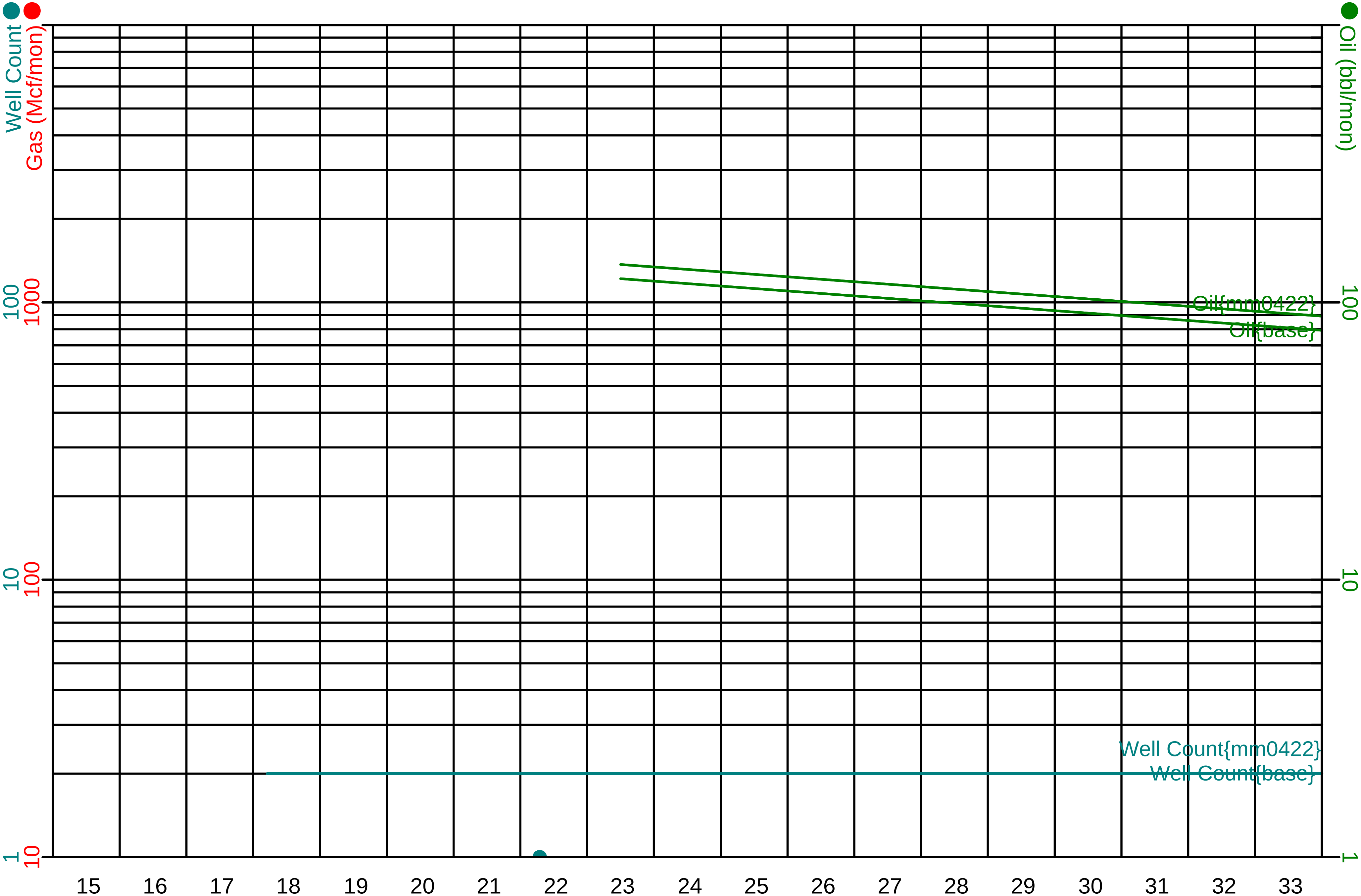


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 3.56 Mbbl
Oil EUR: 3.56 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

SILVER UNIT 4
County,State: CREEK,OK

Field: CUSHI
SKINNER

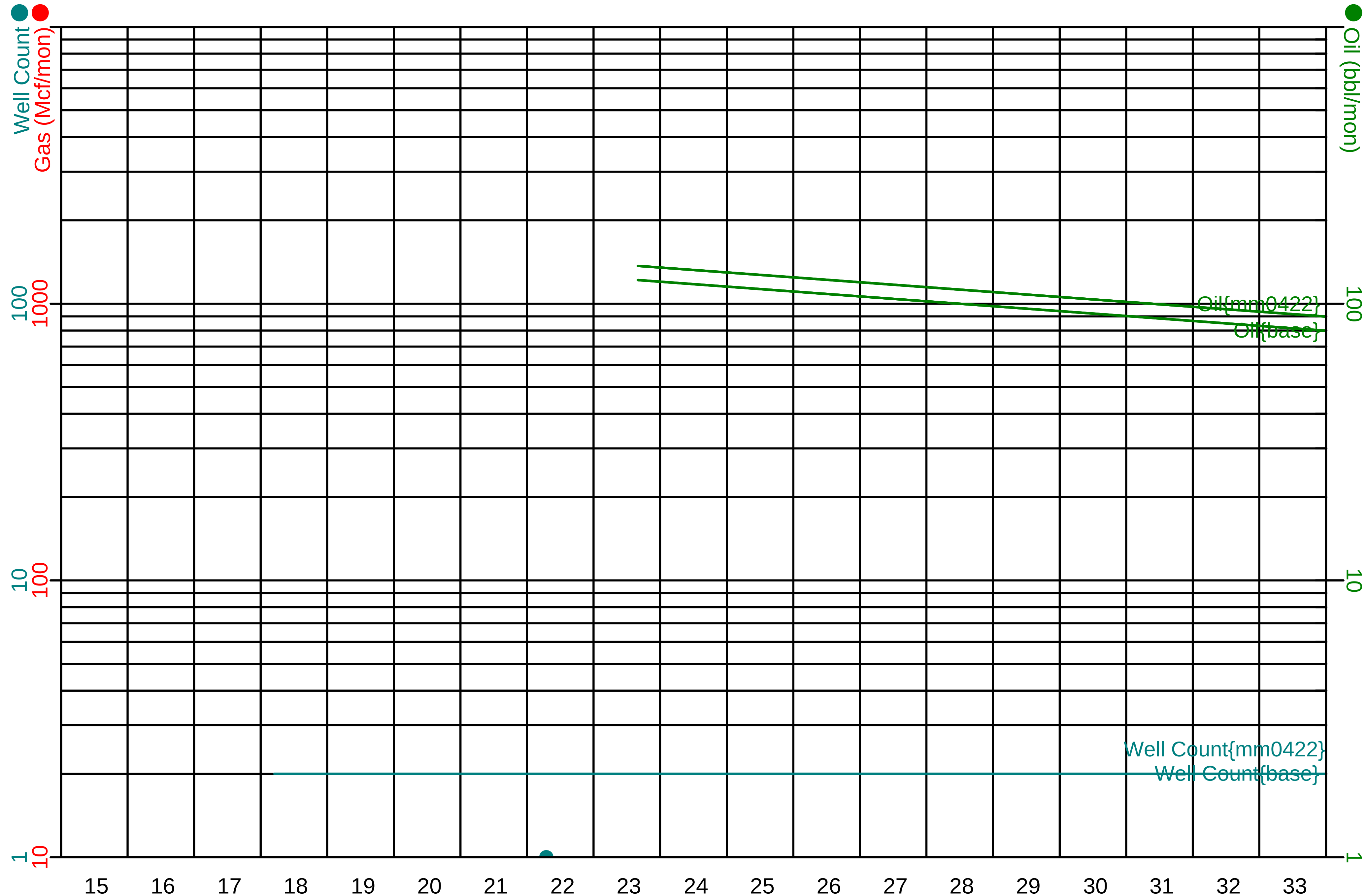


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 3.56 Mbbl
Oil EUR: 3.56 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

SILVER UNIT 5
County,State: CREEK,OK

Field: CUSHI
SKINNER

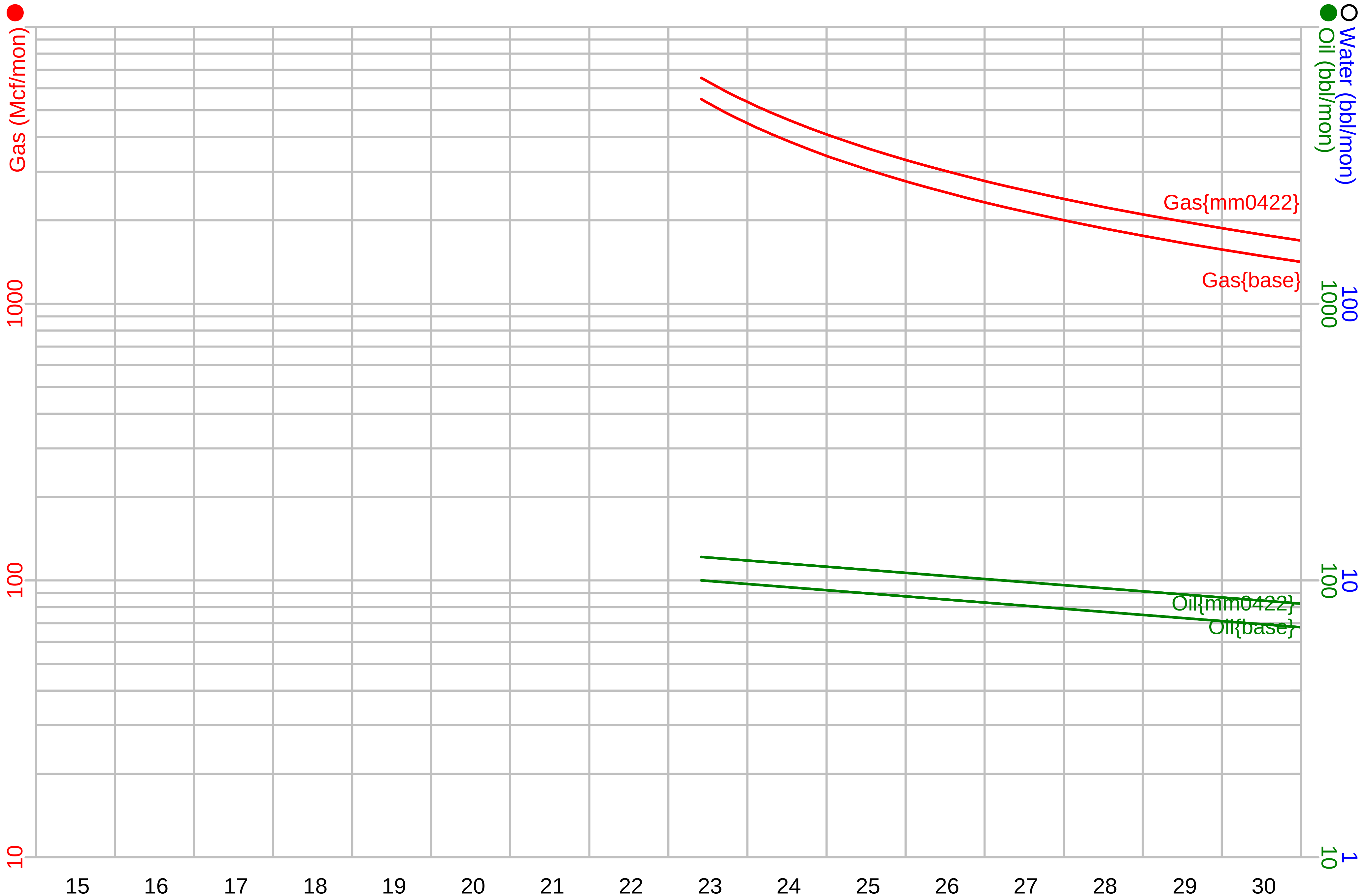


Proj Oil Cum: 0.00 Mbbl
Oil Rem: 3.55 Mbbl
Oil EUR: 3.55 Mbbl

Proj Gas Cum: 0.00 M
Gas Rem: 0.00 MM
Gas EUR: 0.00 MM

VREELAND 3 28-444
County,State: WOODWARD,OK

Field: TANGI
MORROW



Proj Gas Cum: 0.00 MMcf
Gas Rem: 90.43 MMcf
Gas EUR: 90.43 MMcf

Proj Oil Cum: 0.00 M
Oil Rem: 4.38 Mb
Oil EUR: 4.38 Mb