

DATE IN <u>6.6.12</u>	SUSPENSE	ENGINEER <u>WVJ</u>	LOGGED IN <u>6.6.12</u>	TYPE <u>DHC</u>	APP NO. <u>1215852965</u>
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

1220 South St. Francis Drive, Santa Fe, NM 87505



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Elliott Gas Com H #1C

ADMINISTRATIVE APPLICATION CHECKLIST 30-045-35353

THIS CHECKLIST IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS WHICH REQUIRE PROCESSING AT THE DIVISION LEVEL IN SANTA FE

Application Acronyms:

- [NSL-Non-Standard Location] [NSP-Non-Standard Proration Unit] [SD-Simultaneous Dedication]
- [DHC-Downhole Commingling]** [CTB-Lease Commingling] [PLC-Pool/Lease Commingling]
- [PC-Pool Commingling] [OLS - Off-Lease Storage] [OLM-Off-Lease Measurement]
- [WFX-Waterflood Expansion] [PMX-Pressure Maintenance Expansion]
- [SWD-Salt Water Disposal] [IPI-Injection Pressure Increase]
- [EOR-Qualified Enhanced Oil Recovery Certification] [PPR-Positive Production Response]

[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

- [A] Location - Spacing Unit - Simultaneous Dedication
 NSL NSP SD

Check One Only for [B] or [C]

- [B] Commingling - Storage - Measurement
 DHC CTB PLC PC OLS OLM

- [C] Injection - Disposal - Pressure Increase - Enhanced Oil Recovery
 WFX PMX SWD IPI EOR PPR

- [D] Other: Specify _____

J-26-30W-9W

[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or **Does Not Apply**

- [A] Working, Royalty or Overriding Royalty Interest Owners
- [B] Offset Operators, Leaseholders or Surface Owner
- [C] Application is One Which Requires Published Legal Notice
- [D] Notification and/or Concurrent Approval by BLM or SLO
U.S. Bureau of Land Management - Commissioner of Public Lands, State Land Office
- [E] For all of the above, Proof of Notification or Publication is Attached, and/or,
- [F] Waivers are Attached

[3] SUBMIT ACCURATE AND COMPLETE INFORMATION REQUIRED TO PROCESS THE TYPE OF APPLICATION INDICATED ABOVE.

[4] CERTIFICATION: I hereby certify that the information submitted with this application for administrative approval is accurate and complete to the best of my knowledge. I also understand that no action will be taken on this application until the required information and notifications are submitted to the Division.

Note: Statement must be completed by an individual with managerial and/or supervisory capacity.

Arleen Kellywood	<u>Arleen Kellywood</u>	Staff Regulatory Tech	6/5/12
Print or Type Name	Signature	Title	Date
Elliott Gas Com H 1C		arleen.r.kellywood@conocophillips.com	
30.045-35353		e-mail Address	

District I
1625 N. French Drive, Hobbs, NM 88240

District II
1301 W. Grand Avenue, Artesia, NM 88210

District III
1000 Rio Brazos Road, Aztec, NM 87410

District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107A
Revised June 10, 2003

Oil Conservation Division

1220 South St. Francis Dr.
Santa Fe, New Mexico 87505

APPLICATION TYPE

Single Well

Establish Pre-Approved Pools

EXISTING WELLBORE

Yes No

APPLICATION FOR DOWNHOLE COMMINGLING

DAC-4574

CONOCOPHILLIPS COMPANY P.O.Box 4289 Farmington, NM 87499
Operator Address

ELLIOTT GAS COM H IC Unit J, Sec. 26, 030N, 009W SAN JUAN
Lease Well No. Unit Letter-Section-Township-Range County

OGRID No: 217817 Property Code 39105 API No. 30045353530000 Lease Type: Federal State Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	BLANCO MESA VERDE	BASIN MANCOS	BASIN DAKOTA
Pool Code	72319	97232	71599
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	3525'-4950' estimated	5700'-6500' estimated	6815'-7070' estimated
Method of Production (Flowing or Artificial Lift)	New Zone	New Zone	New Zone
Bottomhole Pressure (Note: Pressure data will not be required if the bottom perforation in the lower zone is within 150% of the depth of the top perforation in the upper zone)	677psi	2225psi	2508psi
Oil Gravity or Gas BTU (Degree API or Gas BTU)	BTU 1210	BTU 1000	BTU 1050
Producing, Shut-In or New Zone	New Zone	New Zone	New Zone
Date and Oil/Gas/Water Rates of Last Production. (Note: For new zones with no production history, applicant shall be required to attach production estimates and supporting data.)	Date: N/A Rates: N/A	Date: N/A Rates: N/A	Date: N/A Rates: N/A
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	Oil Gas Will be supplied upon completion	Oil Gas Will be supplied upon completion	Oil Gas Will be supplied upon completion

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes No

If not, have all working, royalty and overriding royalty interest owners been notified by certified mail? Yes No

Are all produced fluids from all commingled zones compatible with each other? Yes No

Will commingling decrease the value of production? Yes No

If this well is on, or communitized with, state or federal lands, has either the Commissioner of Public Lands or the United States Bureau of Land Management been notified in writing of this application? Yes No

NMOCD Reference Case No. applicable to this well: _____

Attachments:

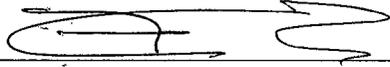
- C-102 for each zone to be commingled showing its spacing unit and acreage dedication.
- Production curve for each zone for at least one year. (If not available, attach explanation.)
- For zones with no production history, estimated production rates and supporting data.
- Data to support allocation method or formula.
- Notification list of working, royalty and overriding royalty interests for uncommon interest cases.
- Any additional statements, data or documents required to support commingling.

PRE-APPROVED POOLS

If application is to establish Pre-Approved Pools, the following additional information will be required:

- List of other orders approving downhole commingling within the proposed Pre-Approved Pools
- List of all operators within the proposed Pre-Approved Pools
- Proof that all operators within the proposed Pre-Approved Pools were provided notice of this application.
- Bottomhole pressure data.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE  TITLE Engineer DATE 6-5-12

TYPE OR PRINT NAME Bill Akwari, Engineer TELEPHONE NO. (505) 326-9700

E-MAIL ADDRESS Bill.N.Akwari@conocophillips.com

ELLIOTT GAS COM H 1C
Unit J, Section 26, T030N, R009W
Bottom Hole
Unit I, Section 26, T030N, R009W

The ELLIOTT GAS COM H 1C is a Blanco Mesaverde, Basin Dakota and Basin Mancos new drill. A cased hole neutron log will be run prior to completion to identify the Mesaverde, Dakota and Mancos zones. If the Mesaverde, Dakota and Mancos horizons can be isolated, a spinner test will be performed and the allocation will be assigned. In the event that the Mesaverde, Dakota and Mancos can not be tested separately, a volumetric calculation will be performed to determine the allocation percentages between the Basin Mesaverde, Basin Dakota and Basin Mancos. Initial Oil allocation will be the same as the gas initial allocation until the first liquid sale is completed. After completing the first liquid sale and using known Dakota and Mesaverde liquid yields from offset Stand Alone wells a system of linear equations will be solved for Mancos liquid yield, and that Mancos liquid yield will be used in conjunction with the Mesaverde and Dakota liquid yields to calculate the oil allocations. The oil allocation will be calculated in a way that is a function of individual formation Gas production and Individual formation liquid yields. All documentation will be submitted to the Aztec NMOCD office.

DISTRICT I
1825 N. French Dr., Hobbs, N.M. 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

DISTRICT II
1301 West Grand Avenue, Artesia, N.M. 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410
Phone: (505) 334-8178 Fax: (505) 334-6170

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 1, 2011
Submit one copy to
Appropriate District Office

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-35353	² Pool Code 71599/72319/97232	³ Pool Name BASIN DAKOTA/BLANCO MESAVERDE/MANCOS	BASIN
⁴ Property Code 39105	⁵ Property Name ELLIOTT GAS COM H	⁶ Well Number 1C	
⁷ GRID No. 217817	⁸ Operator Name CONOCOPHILLIPS COMPANY	⁹ Elevation 5788'	

¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	26	30-N	9-W		1445'	SOUTH	1875'	EAST	SAN JUAN

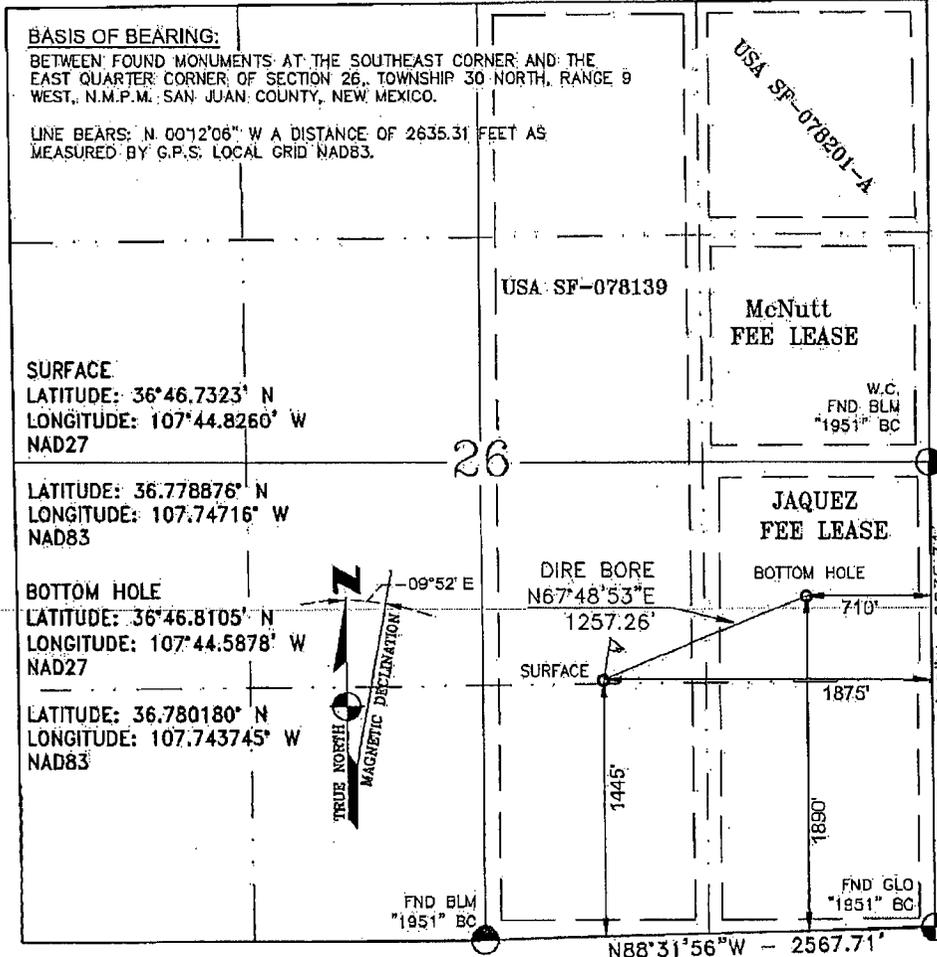
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	26	30	9		1890'	SOUTH	710'	EAST	SAN JUAN

¹² Dedicated Acres MC 320 E/2 DK 320.00 ACRES E/2 MV 320.00 ACRES E/2	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

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¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location, or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or a working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the Division.

Arleen Kellywood 2/3/12
Signature Date
Arleen Kellywood
Printed Name
arleen.r.kellywood@conocophillips.com
E-Mail Address

¹⁸ SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

OCTOBER 31, 2011
Date of Survey
Signature and Seal of GLEN W. RUSSELL
GLEN W. RUSSELL
Certificate Number 15703



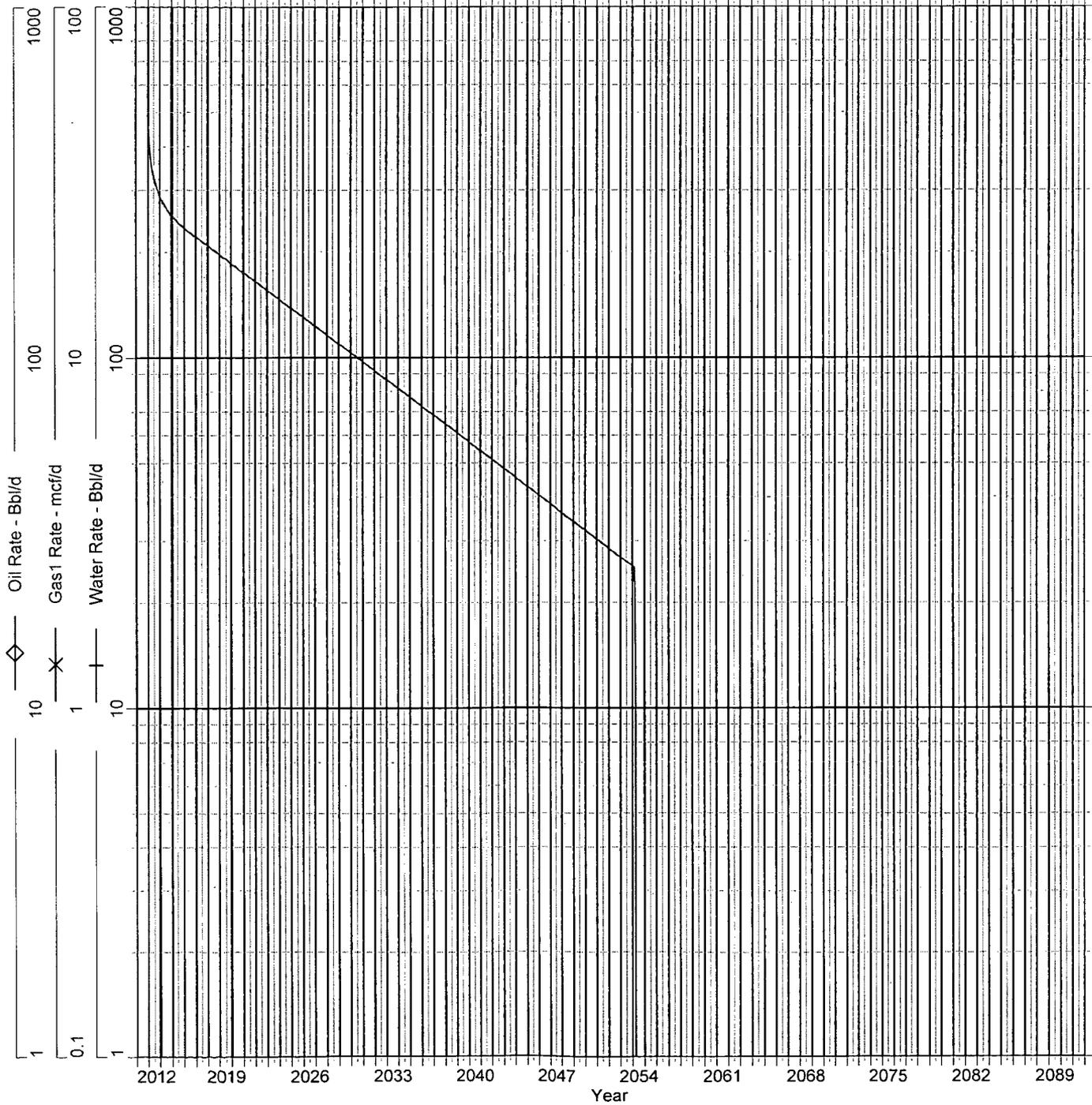
ELLIOTT GAS COM H 1C MV Data: Jun.2012-Jun.2012

Operator: Unknown
 Field:
 Zone:
 Type: Other
 Group: None

No
 Active
 Forecast

Production Cums
 Oil: 0.000000 MSTB
 Gas: 324.535954 MMSCF
 Water: 0.000000 MSTB
 Cond: 0.000000 MSTB

◇ Oil Rate - Bbl/d
 Cum: 0.00
 * Gas1 Rate - mcf/d
 Cum: 0.00
 + Water Rate - Bbl/d
 Cum: 0.00



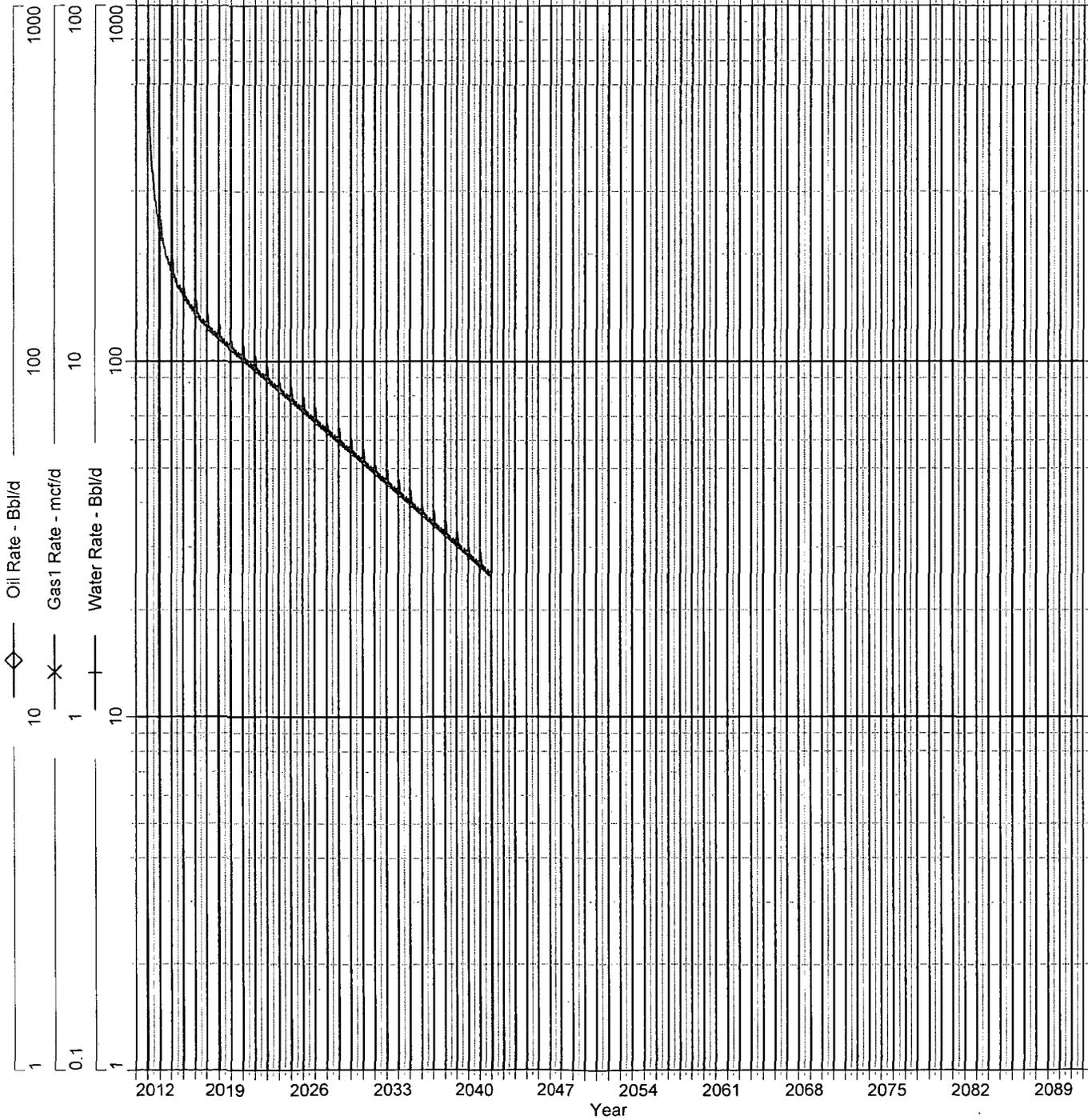
ELLIOTT GAS COM H 1C MC Data: Jun.2012-Jun.2012

Operator: Unknown
 Field:
 Zone:
 Type: Other
 Group: None

No
 Active
 Forecast

Production Cums
 Oil: 0.000000 MSTB
 Gas: 185.920288 MMSCF
 Water: 0.000000 MSTB
 Cond: 0.339495 MSTB

Oil Rate - Bbl/d
 Cum: 0.00
 Gas1 Rate - mcf/d
 Cum: 0.00
 Water Rate - Bbl/d
 Cum: 0.00



ELLIOTT GAS COM H 1C DK Data: Jun.2012-Jun.2012

Operator: Unknown
 Field:
 Zone:
 Type: Other
 Group: None

No
 Active
 Forecast

Production Cums
 Oil: 0.000000 MSTB
 Gas: 659.065793 MMSCF
 Water: 0.000000 MSTB
 Cond: 1.203469 MSTB

◇ Oil Rate - Bbl/d
 Cum: 0.00
 * Gas1 Rate - mcf/d
 Cum: 0.00
 + Water Rate - Bbl/d
 Cum: 0.00

