

Catanach, David

From: Cole Peggy[SMTP:PCole@br-inc.com]
Sent: Wednesday, July 18, 2001 2:46 PM
To: Catanach, David
Subject: RE: Grenier B No. 5E

David: we're trying to confuse ourselves and everyone else! How are we doing so far?? The original plan was to commingle the Chacra & MV, then dual w/the Dakota. Now instead we want to commingle the MV & Dk, then dual with the Chacra. Eventually, we'll be back to you to amend the order again to trimingle all three. Hope this helps.

Peggy Cole

pcole@br-inc.com <mailto:pcole@br-inc.com>

505-326-9727

-----Original Message-----

From: Catanach, David [mailto:DCATANACH@state.nm.us]

Sent: Wednesday, July 18, 2001 2:12 PM

To: Cole Peggy

Subject: Grenier B No. 5E

Peggy, I'm not clear why we are amending DHC-2726. Are you guys not going to complete the Otero-Chacra Pool in the well?

Thanks,

Catanach, David

From: Catanach, David
Sent: Wednesday, July 18, 2001 2:11 PM
To: 'Peggy Cole'
Subject: Grenier B No. 5E

Peggy, I'm not clear why we are amending DHC-2726. Are you guys not going to complete the Otero-Chacra Pool in the well?

Thanks,

DRC

6/9/01	7/19/01	ENGINEER DC	LOGGED IN NW	TYPE DHC	APP NO. 118339550
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AMEND

ABOVE THIS LINE FOR DIVISION USE ONLY

2726

NEW MEXICO OIL CONSERVATION DIVISION

- Engineering Bureau -

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



ADMINISTRATIVE APPLICATION COVERSHEET

THIS COVERSHEET 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]

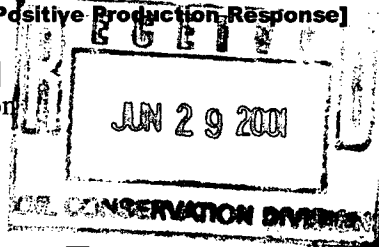
[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[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



[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] INFORMATION / DATA SUBMITTED IS COMPLETE - Certification

I hereby certify that I, or personnel under my supervision, have reviewed the applicable Rules and Regulations of the Oil Conservation Division. Further, I assert that the attached application for administrative approval is accurate and complete to the best of my knowledge and where applicable, verify that all interest (WI, RI, ORRI) is common.

I understand that any omission of data (including API numbers, pool codes, etc.), pertinent information and any required notification is cause to have the application package returned with no action taken.

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

Peggy Cole

Print or Type Name

Signature

Regulatory Supervisor

Title

6-28-01

Date

pbradfield@br-inc.com

e-mail Address

District I
1625 N. French Drive, Hobbs, NM 88240
District II
811 South First Street, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-107A
Revised May 15, 2000

OIL CONSERVATION DIVISION

2040 South Pacheco
Santa Fe, New Mexico 87505

APPLICATION TYPE
☒ Single Well
☐ Establish Pre-Approved Pools
EXISTING WELLBORE
☒ Yes ☐ No

APPLICATION FOR DOWNHOLE COMMINGLING

Burlington Resources Oil and Gas
Operator

3401 East 30th Street, Farmington, New Mexico
Address

Grenier B

5E

I-06-29N-10W

San Juan

Lease

Well No.

Unit Letter-Section-Township-Range

County

OGRID No. 14538 Property Code 18532 API No. 30-045-30086 Lease Type: ☒ Federal ☐ State ☐ Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name		Blanco Mesaverde	Basin Dakota
Pool Code		72319	71599
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)		4120-4772'	6586-6738'
Method of Production (Flowing or Artificial Lift)		Flowing	Flowing
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)		Current & Original - 1061	Current & Original - 1707
Oil Gravity or Gas BTU (Degree API or Gas BTU)		1106	1203
Producing, Shut-In or New Zone		Producing	Producing
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: Rates:	Date: October 2000 Rates: 623 MCFD	Date: October 2000 Rates: 269 MCFD
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	Oil Gas Supplied Upon Completion	Oil Gas Supplied Upon Completion

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones?
If not, have all working, royalty and overriding royalty interest owners been notified by certified mail?

Yes ☐ No ☒
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: DHC-2726

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 J. Tom Loveland TITLE Production Engineer DATE 6-28-01

TYPE OR PRINT NAME Tom Loveland TELEPHONE NO. (505) 326-9700

DISTRICT I
P.O. Box 1980, Hobbs, N.M. 88241-1980

DISTRICT II
P.O. Drawer DD, Artesia, N.M. 88211-0719

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, NM 87504-2088

Form C-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-	² Pool Code 71599 82329/72319/	³ Pool Name Basin Dakota Otero Chacra/Blanco Mesaverde/
⁴ Property Code 18532	⁵ Property Name GRENIER B	⁶ Well Number 5E
⁷ GRID No. 14538	⁸ Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY	⁹ Elevation 5835'

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
1	6	29-N	10-W		1910	SOUTH	1180	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

¹² Dedicated Acres	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
Cha-148.90	MV-S/281.04	DK-S/312.60	

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

16	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief <i>Peggy Cole</i> Signature Peggy Cole Printed Name Regulatory Administrator Title Date 12-1-99
18	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. Date of Survey 9-2-88 Signature and Seal of Professional Surveyor Certificate Number 8894

GRENIER B #5E
 Bottom Hole Pressures
 Flowing and Static BHP
 Cullender and Smith Method
 Version 1.0 3/13/94

CHACRA		MESAVERDE/DAKOTA	
<u>CH-Current</u>		<u>Mesaverde</u>	
GAS GRAVITY	0.687	GAS GRAVITY	0.642
COND. OR MISC. (C/M)	C	COND. OR MISC. (C/M)	C
%N2	0.01	%N2	0.513
%CO2	0	%CO2	1.417
%H2S	0	%H2S	0
DIAMETER (IN)	2	DIAMETER (IN)	1.61
DEPTH (FT)	3216	DEPTH (FT)	4446
SURFACE TEMPERATURE (DEG F)	60	SURFACE TEMPERATURE (DEG F)	60
BOTTOMHOLE TEMPERATURE (DEG F)	140	BOTTOMHOLE TEMPERATURE (DEG F)	149
FLOWRATE (MCFPD)	0	FLOWRATE (MCFPD)	0
SURFACE PRESSURE (PSIA)	359	SURFACE PRESSURE (PSIA)	952
BOTTOMHOLE PRESSURE (PSIA)	388.4	BOTTOMHOLE PRESSURE (PSIA)	1061.7
<u>CH-Original</u>		<u>Dakota</u>	
GAS GRAVITY	0.687	GAS GRAVITY	0.706
COND. OR MISC. (C/M)	C	COND. OR MISC. (C/M)	C
%N2	0.01	%N2	0.703
%CO2	0	%CO2	1.404
%H2S	0	%H2S	0
DIAMETER (IN)	2	DIAMETER (IN)	1.61
DEPTH (FT)	3216	DEPTH (FT)	6662
SURFACE TEMPERATURE (DEG F)	60	SURFACE TEMPERATURE (DEG F)	60
BOTTOMHOLE TEMPERATURE (DEG F)	140	BOTTOMHOLE TEMPERATURE (DEG F)	193
FLOWRATE (MCFPD)	0	FLOWRATE (MCFPD)	0
SURFACE PRESSURE (PSIA)	1091	SURFACE PRESSURE (PSIA)	1419
BOTTOMHOLE PRESSURE (PSIA)	1193.2	BOTTOMHOLE PRESSURE (PSIA)	1707.4

Grenier B5E MV

TOW/cs Production Accounting

File Edit Tools Window Help

Gas Analysis Information

Name: GRENIER B 5E MV 35263

Analysis Name:

Analysis: 1:1

Effective Date: 10/14/2000

Sample Date: 10/01/2000

Pressure Base BTU: 14.7300

Wet/Dry: Dry

Heat Content: 1.18600000

Specific Gravity: 0.642

Coefficient Factor: 0.0000

Calculation Type:

Enter Percentages

Enter GPM

Related To:

O2%: 0.0000

Hexane Plus GPM: 0.0042

C9%: 0.0000

	MOL Fraction	MOL Count
Hydrogen (H2)	0.00000	0.0000
Helium (He)	0.00000	0.0000
Nitrogen (N2)	0.00513	0.0000
Carbon Dioxide (CO2)	0.01417	0.0000
Hydrogen Sulphide (H2S)	0.00000	0.0000
Methane (C1)	0.89629	0.0000
Ethane (C2)	0.04913	0.0000
Propane (C3)	0.02124	0.0000
Isobutane (IB4)	0.00427	0.0000
Butane	0.00497	0.0000
Isopentane (IP5)	0.00163	0.0000
Pentane (P5)	0.00114	0.0000
Hexane (C6)	0.00300	0.0000
Heptane (C7)	0.00000	0.0000
Final Totals	1.0000	0.00000

10/14/2000 4:4

11/29/2000 1:30:39 PM 50%

Start Inbox Burlington R... GrenierB5e.XLS GrenierB5E... TOW/cs Pro... Document2 -...

1:30 PM

Grenier B 5E DK

TOW/cs Production Accounting

File Edit Tools Window Help

Gas Analysis Information

Name: GRENIER B 5E DK 36307

Analysis Name:

Analysis: 1:1

Effective Date: 10/14/2000

Sample Date: 10/11/2000

Pressure Base BTU: 14,7300

Wet/Dry: Dry

Heat Content: 1.20300000

Specific Gravity: 0.706

Coefficient Factor: 0.0000

Calculation Type:
☐ Enter Percentages
☒ Enter GPM

Related To:
O2%: 0.0000
Hexane Plus GPM: 0.0113
CS %: 0.0000

	MOL Fraction	MOL Count
Hydrogen (H2)	0.00000	0.0000
Helium (He)	0.00000	0.0000
Nitrogen (N2)	0.00703	0.0000
Carbon Dioxide (CO2)	0.01484	0.0000
Hydrogen Sulphide (H2S)	0.00000	0.0000
Methane (C1)	0.83018	0.0000
Ethane (C2)	0.08240	0.0000
Propane (C3)	0.03390	0.0000
Isobutane (IB4)	0.00718	0.0000
Butane	0.00909	0.0000
Isopentane (IP5)	0.00398	0.0000
Pentane (P5)	0.00271	0.0000
Hexane (C6)	0.00953	0.0000
Heptane (C7)	0.00000	0.0000
Final Totals		Total
	1.0000	0.0000

10/14/2000 4:4

11/29/2000 1:29:44 PM 50% 11

Start Inbox Burlington Resources... GrenierB5E.XLS GrenierB5E.DOC - Mic... TOW/cs Production... 1:29 PM

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:

OIL WELL ☐

GAS WELL ☒

DRY ☐

Other ☐

b. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☐

DIFF. RESVR ☐

Other ☐

2. NAME OF OPERATOR

BURLINGTON RESOURCES OIL & GAS COMPANY

3. ADDRESS AND TELEPHONE NO.

PO BOX 4289, Farmington, NM 87499 (505) 326-9700

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1910'FSL, 1180'FEL

At top prod. interval reported below

At total depth

5. LEASE DESIGNATION AND SERIAL NO.

NM-03561

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Grenier B #5E

9. API WELL NO.

30-045-30086

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde/Basin Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec.6, T-29-N, R-10-W

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

5-22-00

16. DATE T.D. REACHED

6-5-00

17. DATE COMPL. (Ready to prod.)

8-25-00

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*

5835'GL/5847'KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7130'

21. PLUG BACK T.D., MD & TVD

7044'

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-7130'

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

6586-6738' Dakota dualled w/Mesaverde

26. TYPE ELECTRIC AND OTHER LOGS RUN

PEX/CMR/BCS/GR Spectroscopy/Fullbore Microimager/CBL/GR/CCL

27. WAS WELL CORED

No

Yes

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB/FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	349'	12 1/4"	425 cu ft	
5 1/2"	17#	7119'	7 7/8"	2634 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					1 1/2"	6723'	4858'

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

6586, 6588, 6590, 6620, 6622, 6624, 6644, 6648, 6652, 6656, 6660, 6664, 6708, 6710, 6712, 6714, 6732, 6734, 6736, 6738

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

6586-6738'

658 bbl 30# Inr gel, 100,000# 20/40 TLC sand.

33. PRODUCTION

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or shut-in)

Flowing

SI

DATE OF TEST

HOURS TESTED

CHOKE SIZE

PROD'N FOR TEST PERIOD

OIL-BBL

GAS-MCF

WATER-BBL

GAS-OIL RATIO

8-25-00

FLOW TUBING PRESS.

CASING PRESSURE

CALCULATED 24-HOUR RATE

OIL-BBL

GAS-MCF

WATER-BBL

OIL GRAVITY-API (CORR.)

SI 1419

2326 Pitot gauge

34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.)

TEST WITNESSED BY

To be sold

35. LIST OF ATTACHMENTS

None

ACCEPTED FOR RECORD

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE Regulatory Supervisor

DATE 8-30-00

SEP 19 2000

FARMINGTON FIELD OFFICE

BY

*(See Instructions and Spaces for Additional Data on Reverse Side)
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OPERATOR

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED

OMB NO. 1004-0137

Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL	OIL WELL ☐	GAS WELL ☒	DRY ☐	Other ☐		
b. TYPE OF COMPLETION	NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR ☐	Other ☐
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY					5. LEASE DESIGNATION AND SERIAL NO. NM-03561	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700					6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1910'FSL, 1180'FEL At top prod. interval reported below At total depth					7. UNIT AGREEMENT NAME	
					8. FARM OR LEASE NAME, WELL NO. Grenier B #5E	
					9. API WELL NO. 30-045-30086	
					10. FIELD AND POOL, OR WILDCAT Blanco Mesaverde/Basin Dakota	
					11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 6, T-29-N, R-10-W	

14. PERMIT NO.			DATE ISSUED		12. COUNTY OR PARISH San Juan	13. STATE New Mexico
15. DATE SPUDDED 5-22-00	16. DATE T.D. REACHED 6-5-00	17. DATE COMPL. (Ready to prod.) 8-25-00	18. ELEVATIONS (DF., RKB, RT, BR, ETC.) 5835'GL/5847'KB		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 7130'		21. PLUG BACK T.D., MD & TVD 7044'	22. IF MULTIPLE COMPL. HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS 0-7130'	CABLE TOOLS
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 4120-4772' Mesaverde dualled w/Dakota					25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN PEX/CMR/BCS/GR Spectroscopy/Fullbore Microimager/CBL/GR/CCL					27. WAS WELL CORED Yes	

28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	349'	12 1/4"	425 cu ft	
5 1/2"	17#	7119'	7 7/8"	2634 cu ft	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SIZE	DEPTH SET (MD)	PACKER SET (MD)
				1 1/2"	4717'	4858'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4120, 4142, 4144, 4146, 4164, 4166, 4170, 4172, 4182, 4184, 4186, 4192, 4206, 4208, 4268, 4270, 4292, 4294, 4296, 4298, 4333, 4426, 4430, 4432, 4434, 4436, 4438, 4440, 4524, 4526, 4536, 4538, 4541, 4543, 4548, 4550, 4561, 4566, 4570, 4584, 4586, 4624, 4636, 4640, 4661, 4663, 4681, 4689, 4691, 4693, 4738, 4741, 4743, 4745, 4770, 4772.		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		4120-4440'	100,000 gal slk wtr, 105,000# 20/40 sand.
		4524-4772'	88,000 gal slk wtr, 80,000# 20/40 sand.

33. DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL	GAS—MCF	WATER—BBL	GAS-OIL RATIO
8-25-00							
FLOW TUBING PRES.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF	WATER—BBL	OIL GRAVITY-API (CORR.)	
SI 952	SI 949			4295 Pitot gauge			

34. DISPOSITION OF GAS (sold, used for fuel, vented, etc.)	TEST WITNESSED BY
To be sold	

35. LIST OF ATTACHMENTS
None

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		
SIGNED	TITLE	DATE
<i>Regulatory Supervisor</i>	Regulatory Supervisor	8-30-00

ACCEPTED FOR RECORD

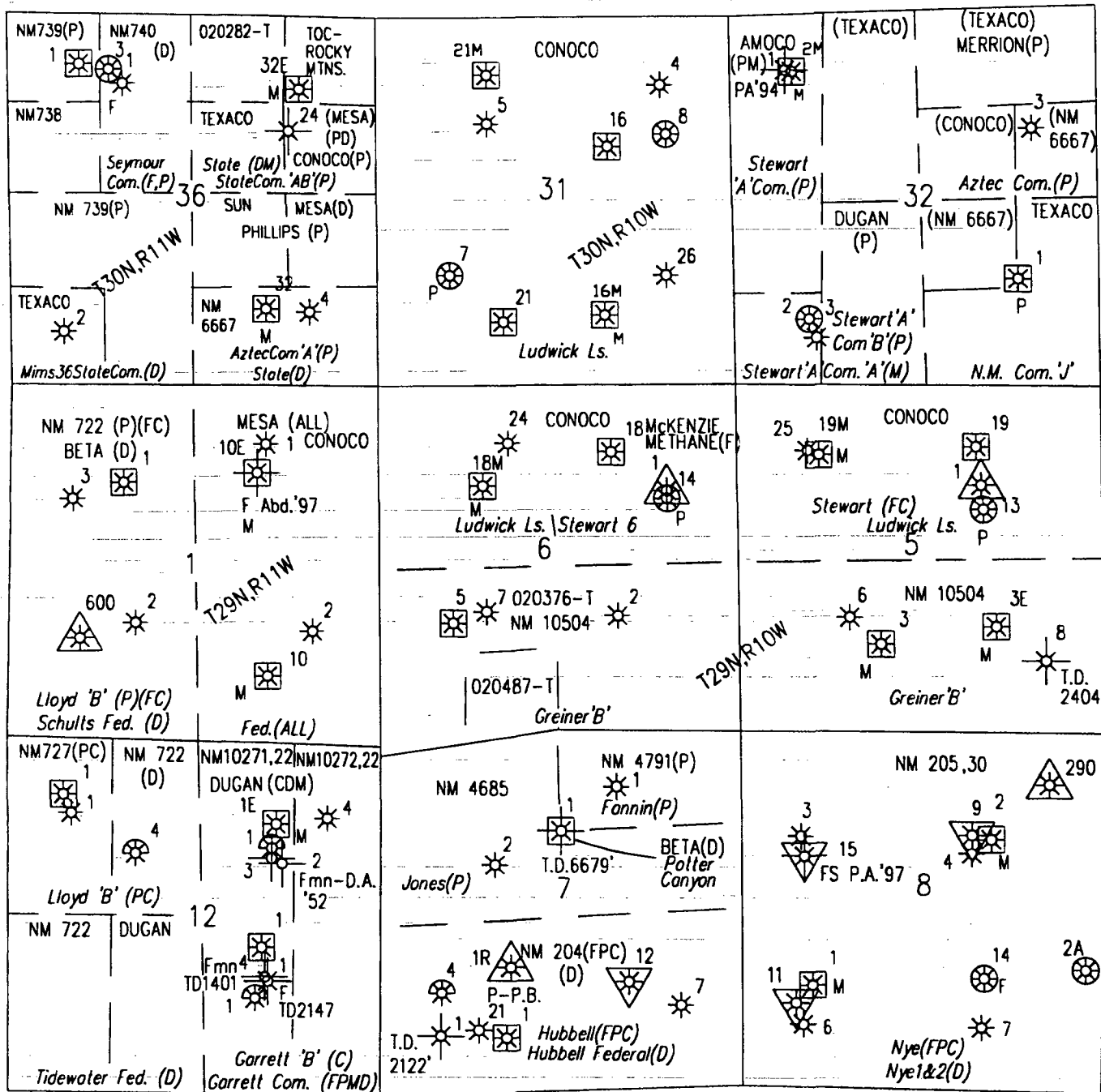
SEP 19 2000

*(See Instructions and Spaces for Additional Data on Reverse Side)

FARMINGTON FIELD OFFICE

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

OPERATOR



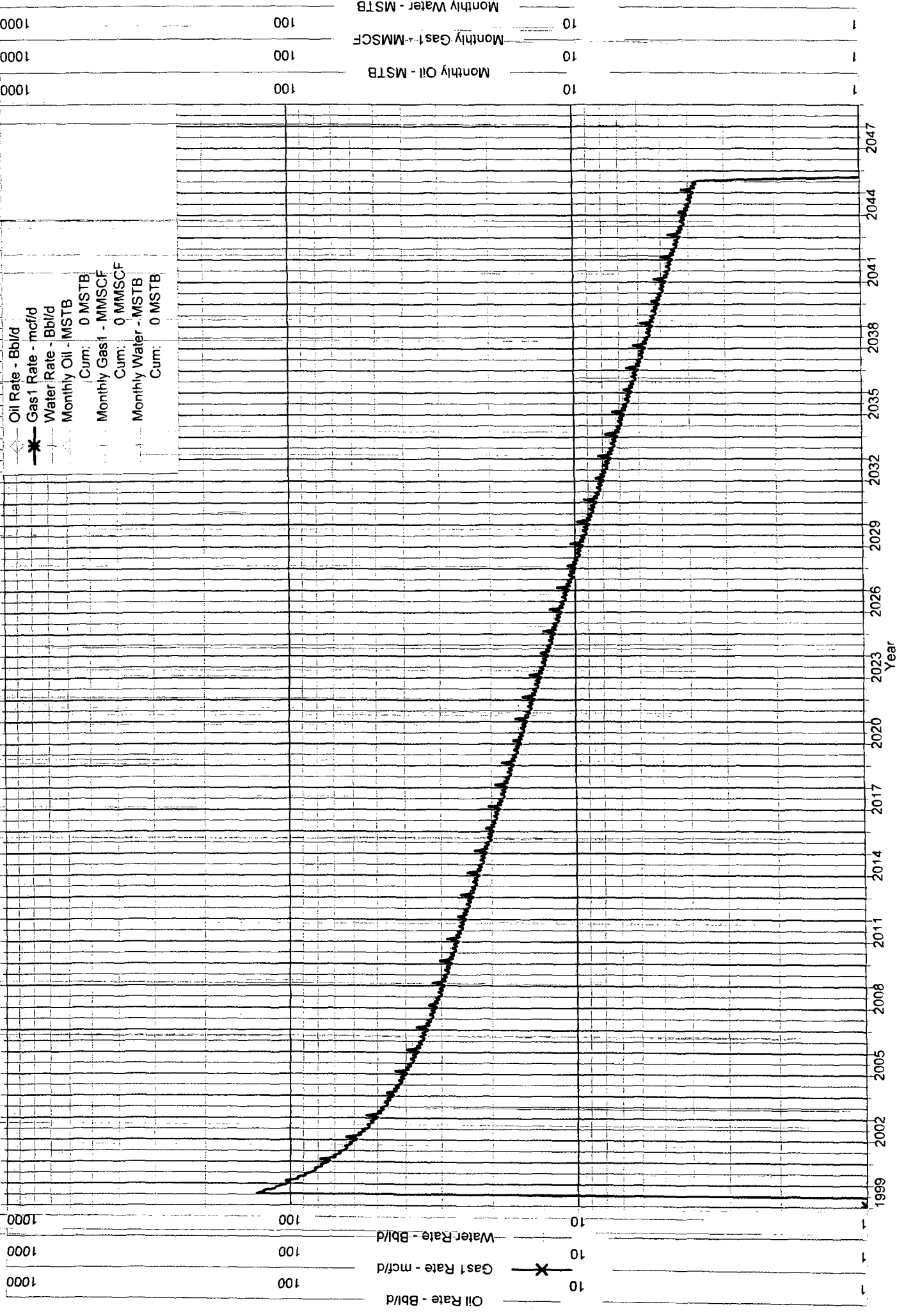
GRENIER B #12 (MV NEWDRILL) (GRENIER B #12 (d2d2071)) Data: 0- 0

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

No
Active
Forecast

Production Cums
Oil: 0 MSTB
Gas: 0 MMSCF
Water: 0 MSTB
Cond: 0 MSTB

Oil Rate - Bbl/d
Gas1 Rate - mcf/d
Water Rate - Bbl/d
Monthly Oil - MSTB
Cum: 0 MSTB
Monthly Gas1 - MMSCF
Cum: 0 MMSCF
Monthly Water - MSTB
Cum: 0 MSTB

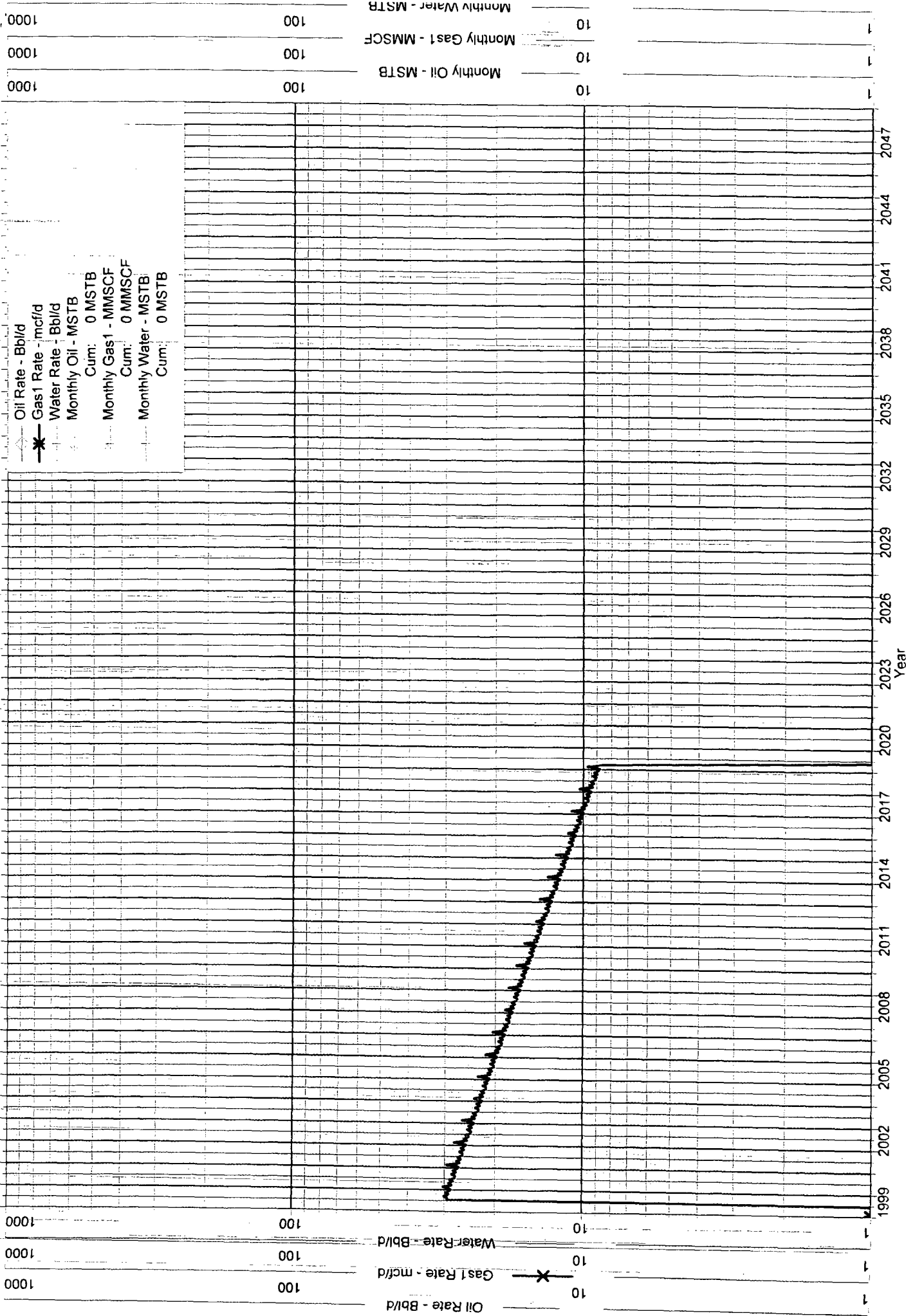


GRENIER B #12 (MV NEWDRILL) (GRENIER B #12 (d2d2071) Data: 0- 0

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

No
Active
Forecast

Production Cums
Oil: 0 MSTB
Gas: 0 MMSCF
Water: 0 MSTB
Cond: 0 MSTB

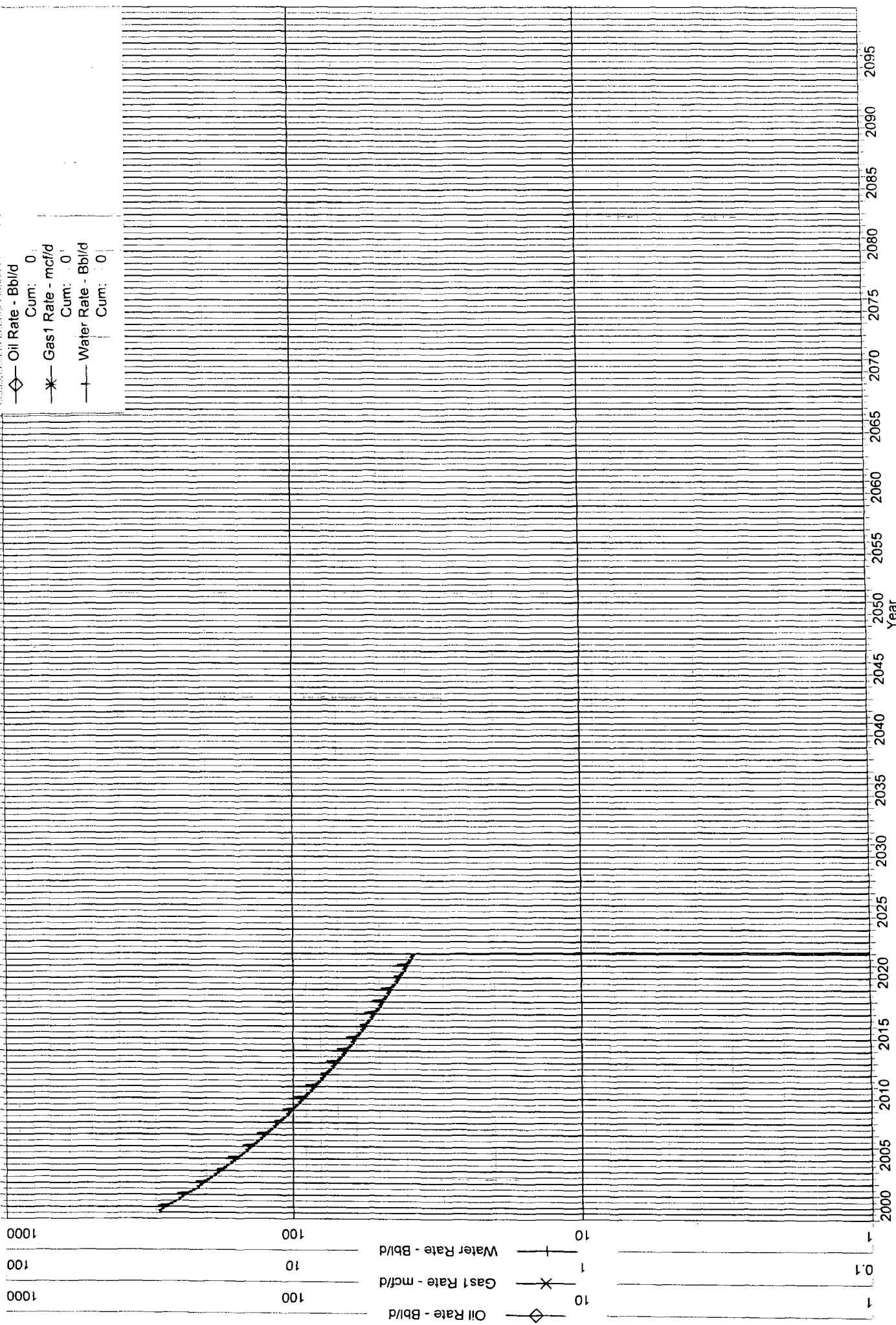


{{67030F50-C62D-11D4-A6BD-0090274E6786}} Data: Nov.2000-Nov.2000

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

No
Active
Forecast

Production Cums.,
Oil: 0 MSTB
Gas: 0 MMSCF
Water: 0 MSTB
Cond: 0 MSTB



INTEREST OWNERS

Grenier B 5E Well

BANK OF AMERICA NA TRUSTEE E M JOHNSTON TRUST

BARBARA BERNSTEIN

BETTY T JOHNSTON/LYLE E

BETTY WOLFE HAGERMAN

BEVERLY WHITELEY

BRADFORD L KIMPLE

BUREAU OF LAND MANAGEMENT

CAROL A ZAHARA

CHASE OIL CORPORATION

CLAUDIA MARCIA LUNDELL GILMER

CYNTHIA H SCOFIELD

D MARTIN PHILLIPS AND LIANE M

D R ZACHRY TEST TRUST

DORIS WALDMAN

DRY CREEK RESERVE COMPANY

E C FIEDOREK TRUSTEE E C FIEDOREK DEFINED BENEFIT PLAN

E TAYLOR ARMSTRONG

FRANCES H ROSI & PETER E

FREDERICK R MAYER & ELIZABETH

FREDERICK R MAYER AIF FOR

GARY R PETERSEN

GARY W HARVEY INDEP EXEC

GENIE H BENTLEY

HANCOCK-DORIE TRUST

ILENE GROSS

J BURTON VETETO

Grenier B 5E Well

J LANHAM HIGGINBOTHAM III

J LUDWIG MOSLE

JAMES L IRISH III TRUSTEE THE IRISH FAMILY TRUSTS

JANE C GORDEN

JEAN MARIE COOPER/CHANDA CABRERA

JERRY J ANDREW

JIM L SHARP

JULIE ANN ANTWEIL TRUST

KAREN KIMPLE NOBREGA

LINDA JEANNE LUNDELL LINDSEY

LINDA L RAYES

M SEAN SMITH

MARCELINE D GORDON TRUSTEE OF SHEFFIELD GORDON REVOC TRUST

MARTHA H LYNCH

MELVIN A ASTRAHAN

NORTH AMERICAN ENERGY

PERRY M BERKE

PURE RESOURCES LP

QUESTAR EXPLORATION & PROD CO

R G STOREY & SONS

ROBERT E BEAMON III

ROBERT E MCALISTER EXECUTOR

ROBERT L ZORICH

ROBERT M WILLIAMS

ROBERT W ULMER

ROBERT WALTER LUNDELL

ROGERS-GIBBARD TRUST

ROSALEE F KIMPLE IND ADM

Grenier B 5E Well

SAMUEL D HAAS

SAN JUAN BASIN POOL LTD

SCOTT C KIMPLE

SINGER BROS

STEVEN H GORDON

SUSAN SOLIS

SUZAN B BERNHARD/MARTIN S BASKIN

SYRIL ANN JAMES

TOURMALINE EXPLORATION CO

TRUSTEES OF ENCAP INVESTMENTS LC PROFIT

UNITED PIPE SUPPLY CO

V A JOHNSTON FAMILY TRUST

W B ULMER JR

WILLIAM BLACK

WILLIAM CARLISLE KIMPLE