

DATE <u>11/12/02</u>	SUSPENSE <u>NA</u>	ENGINEER <u>KV - DHC</u>	<u>-231828655</u>
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ABOVE THIS LINE FOR DIVISION USE ONLY

NEW MEXICO OIL CONSERVATION DIVISION
- Engineering Bureau -

ADMINISTRATIVE APPLICATION COVERSHEET

THIS COVERSHEET IS MANDATORY FOR ALL ADMINISTRATIVE APPLICATIONS FOR EXCEPTIONS TO DIVISION RULES AND REGULATIONS

Application Acronyms:

[NSP-Non-Standard Proration Unit] [NSL-Non-Standard Location]
 [DD-Directional Drilling] [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]

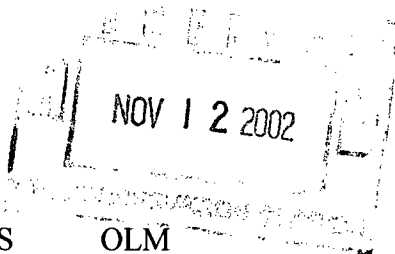
[1] TYPE OF APPLICATION - Check Those Which Apply for [A]

[A] Location - Spacing Unit - Directional Drilling
 NSL NSP DD SD

Check One Only for [B] and [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



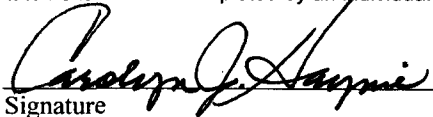
[2] NOTIFICATION REQUIRED TO: - Check Those Which Apply, or ~~Does~~ Not Apply

- [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 - Statement of Understanding

I hereby certify that I, or personnel under my supervision, have read and complied with all 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, information or notification is cause to have the application package returned with no action taken.

Note: Statement must be completed by an individual with supervisory capacity.

CAROLYN J. HAYNIE		PE TECH. ASSISTANT	11-06-02
Print or Type Name	Signature	Title	Date

Chevron U.S.A. Production Company
Carolyn J. Haynie
Technical Assistant
Eunice Waterflood
15 Smith Road
Midland, TX 79705

November 6, 2002

ChevronTexaco

State of New Mexico
Energy, Minerals & Natural Resources Dept.
Oil Conservation Division
2040 S. Pacheco
Santa Fe, New Mexico 87505

Dear Ms. Wrotenbery:

ChevronTexaco, Exploration & Production Company, formerly Chevron U.S.A. Production Company, respectfully requests administrative approval for an exception to Rule 303-A to permit Downhole commingling of the Monument, Tubb and the Skaggs, Abo zones, in the Weir A # 14.

Currently, the C.H. Weir 'A' # 14 is a dual completion producing in the Monument, Tubb, and the Skaggs, Abo reservoirs. Pending approval for the OCD, ChevronTexaco proposes to pull the tubing and packers and install either new or reconditioned tubing.

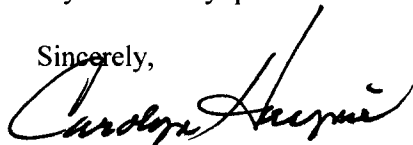
C.H. WEIR 'A' # 14 (1980' FSL & 1815' FWL, S-12-T20S-R37E), Lea County, New Mexico.

Pool Name	Perfs	Zone	Pool Code
Monument; Tubb	6360' – 6451'	Upper zone	47090
Skaggs; Abo/SH	7010' – 7581'	Lower zone	85410

ChevronTexaco is the operator of this well with a 75% ownership, and Geodyne Resources, holds the remaining 25%. The WIO and the Royalty interest Owners are the same in both zones, and commingling will not reduce the actual commercial value of the gas sold from the C.H. Weir A # 14, as can be seen on the attached Request for Exception to Rule 303-A. The production will be allocated using monthly well test. Included with the attachments, is the OCD C103 for the proposed workover, as well as the current and proposed wellbore diagrams, well test for each zone, a plat, production curve, and OCD forms, C107 and C102's for each reservoir.

If you have any questions or need additional information, please contact me at 915-687-7384.

Sincerely,



Carolyn Haynie
New Mexico Waterflood
Petroleum Engineering Technical Assistant

Cc: NMOCD – Hobbs, NM
Central Files – Lease & Well Files

Michael Villalva
Nathan Mouser
Kent Coggan
Denise Mohar
Denise Leake

Submit 3 Copies To Appropriate District
Office
District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Revised March 25, 1999

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

WELL API NO. 30-025-27829
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name: C.H. WEIR -A-
8. Well No. 14
9. Pool name or Wildcat MONUMENT, TUBB AND SKAGGS, ABO

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well:
Oil Well ☐ Gas Well ☒ Other (DFC: MONUMENT, TUBB AND SKAGGS, ABO)

2. Name of Operator CHEVRON U.S.A. INC.

3. Address of Operator 15 SMITH ROAD
MIDLAND, TX 79705

4. Well Location
Unit Letter K : 1980' feet from the SOUTH line and 1815' feet from the WEST line
Section 12 Township 20S Range 37E NMPM County LEA

10. Elevation (Show whether DR, RKB, RT, GR, etc.)
GR: 3562' ; RKB: 3575'

11. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPLETION <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER: (DHC: MONUMENT, TUBB AND SKAGGS, ABO) <input checked="" type="checkbox"/>		OTHER: <input type="checkbox"/>	

12. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

UNDER THE PROVISIONS OF RULE 303 C (5), IT IS PROPOSED TO DOWNHOLE COMMINGLE THE PRE-APPROVED POOL, MONUMENT, TUBB (PERFS 6360'-6450'), AND THE SKAGGS, ABO, (PERFS 7010'-7581'), IN THE CAPTIONED WELL. CURRENTLY THE WELL IS PRODUCING SIMILAR AMOUNTS OF GAS FROM EACH RESERVOIR. IT IS PROPOSED TO PULL THE EXISTING DUAL TUBING AND PACKERS AND INSTALL NEW OR RECONDITIONED TUBING TO RECOVER THE REMAINING RESERVES FROM BOTH RESERVOIRS IN A DHC, AS SHOWN ON THE CURRENT AND PROPOSED WELLBORE SCHEMATICS ATTACHED.

PRODUCTION WILL BE ALLOCATED BACK TO THE TWO POOLS BASED ON THE PERCENTAGES SHOWN IN THE ATTACHED SUPPORT DATA.

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

SIGNATURE Carolyn Haynie TITLE PE TECHNICAL ASSISTANT DATE 11/5/02

Type or print name CAROLYN HAYNIE Telephone No. (915) 687-7384
(This space for State use)

APPROVED BY _____ TITLE _____ DATE _____
Conditions of approval, if any:

CURRENT WELL DATA SHEET

Field: Monument/Skaggs	Well Name: C.H. Weir "A" #14	
Location: 1980' FSL & 1815' FWL	Section: 12-K Township: 20S	Range: 37E
County: Lea St: New Mexico	Refno: IE4006 API: 30-025-27829	Cost Center: BCU93/BCL21
Current Status: Flowing	Anchor Test Date: _____	Lease Type: Fee
Current Producing Formation(s):	Tubb/Abo-shale	
Initial Producing Formation(s):	Abo	

Surface Csg.

Size: 13 3/8"
Wt.: 61#
Set @: 1450'
Sxs cmt: 1500
Circ: Yes
TOC: Surface

Surface Csg.

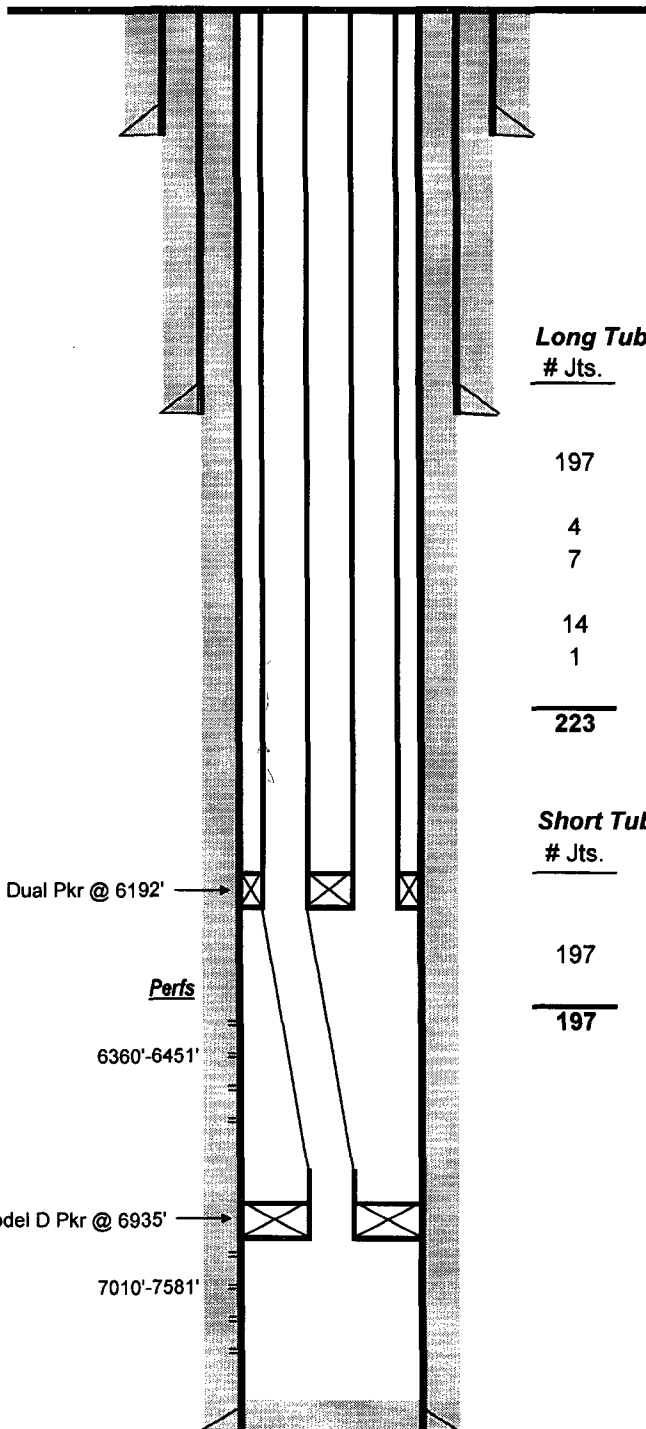
Size: 9 5/8"
Wt.: 47#
Set @: 4000'
Sxs cmt: 1725
Circ: Yes
TOC: Surface
Hole Size: 12 1/4"

Production Csg.

Size: 7"
Wt.: 23# & 26#
Set @: 7620'
Sxs Cmt: 1085
Circ: Yes
TOC: Surface
Hole Size: 8 1/2"

COTD: 7600'
PBSD: 7600'
TD: 7620'

Blindbry 5764
Tubb 6272
Drinkard 6582
Abo 6884



KB: 3575'
DF: _____
GL: 3562'
Spud Date: _____
Compl. Date: 8/25/1982

Long Tubing Detail

5/28/1994

# Jts.	Size	Footage
	KB Correction	0.00
	2 3/8" subs (10',6',2')	0.00
197	2 3/8" tbg	0.00
	7" Model A5 Dual Pkr	0.00
4	2 3/8" tbg	0.00
7	2 3/8" x 3 1/16" Blast	0.00
	Joint (20' ea)	0.00
14	2 3/8" tbg	0.00
1	2 3/8" tbg w/ 1.87 "F"	0.00
	7" Model D Pkr	0.00
223	EOT >>>	0.00

Short Tubing Detail

5/28/1994

# Jts.	Size	Footage
	KB Correction	0.00
	2 3/8" subs (4',6',8')	0.00
197	2 3/8" tbg	0.00
	A5 Stinger	0.00
197	EOT >>>	0.00

Remarks: see Well History & Failure History tabs

Prepared by: MRV
Date: 10/9/2002
Updated by: _____

PROPOSED WELL DATA SHEET

Field:	<u>Monument/Skaggs</u>	Well Name:	<u>C.H. Weir "A" #14</u>		
Location:	<u>1980' FSL & 1815' FWL</u>	Section:	<u>12-K</u>	Township:	<u>20S</u>
County:	<u>Lea</u>	St:	<u></u>	Range:	<u>37E</u>
Current Status:	<u>Flowing</u>	Refno:	<u>IE4006</u>	API:	<u>30-025-27829</u>
Current Producing Formation(s):	<u>Tubb/Abo-shale</u>	Anchor Test Date:	<u></u>	Cost Center:	<u>BCU93/BCL21</u>
Initial Producing Formation(s):	<u>Abo</u>			Lease Type:	<u>Fee</u>



Prepared by: MRV
Date: 10/9/2002
Updated by: _____

REQUEST FOR EXCEPTION TO RULE 303-A
FOR WELLS LOCATED IN PRE-APPROVED POOLS OR AREAS

Operator

Chevron U.S.A., Inc.
15 Smith Road
Midland, TX 79705

Lease Name and Well Number

C.H. WEIR 'A' # 14
1980' FSL & 1815' FWL, Unit Letter K
Section 12, T20S, R37E
Lea County, New Mexico

Division Order

Pre-approved pools or area established by Division Order No. R-11363.

Pools To Be Commingled In C.H. WIER 'A' # 14

(47090) Monument; Tubb
(85410) Skaggs; Abo

Perforated Intervals

Monument; Tubb (6360' - 6451') (Wellbore diagrams attached)
Skaggs, Abo (7010'--7581')

Location Plat

Attached

Well Test Report & Production Plots

Attached.

Product Characteristics And Value

Previous commingling of these zones by ChevronTexaco and other operators in the area have shown that the produced fluids are compatible and commingling will not cause formation damage or producing problems. Also, the price received by Chevron for products from these zones is very similar, so value will not be adversely affected.

Production Allocation

<u>Pool</u>	<u>BOPD</u>	<u>BWPD</u>	<u>MCFPD</u>	<u>Estimation Method</u>
Monument; Tubb	0	0	242.88	Well Test Report 10-13-2002
Skaggs, Abo	0	0.1	263.12	Well Test Report 10-13-2002
Totals	0	0.1	506	

<u>Allocated %</u>	<u>Oil %</u>	<u>Water %</u>	<u>Gas %</u>	<u>Remarks</u>
Monument; Tubb	0.00	0.00	48.00	Calculated using above production volumes.
Skaggs, Abo	0.00	100.00	52.00	Calculated using above production volumes.
Totals	0.00	100.00	100.00	

Ownership

Ownership of all zones is identical so correlative rights will not be compromised.

State / Federal Land Notification

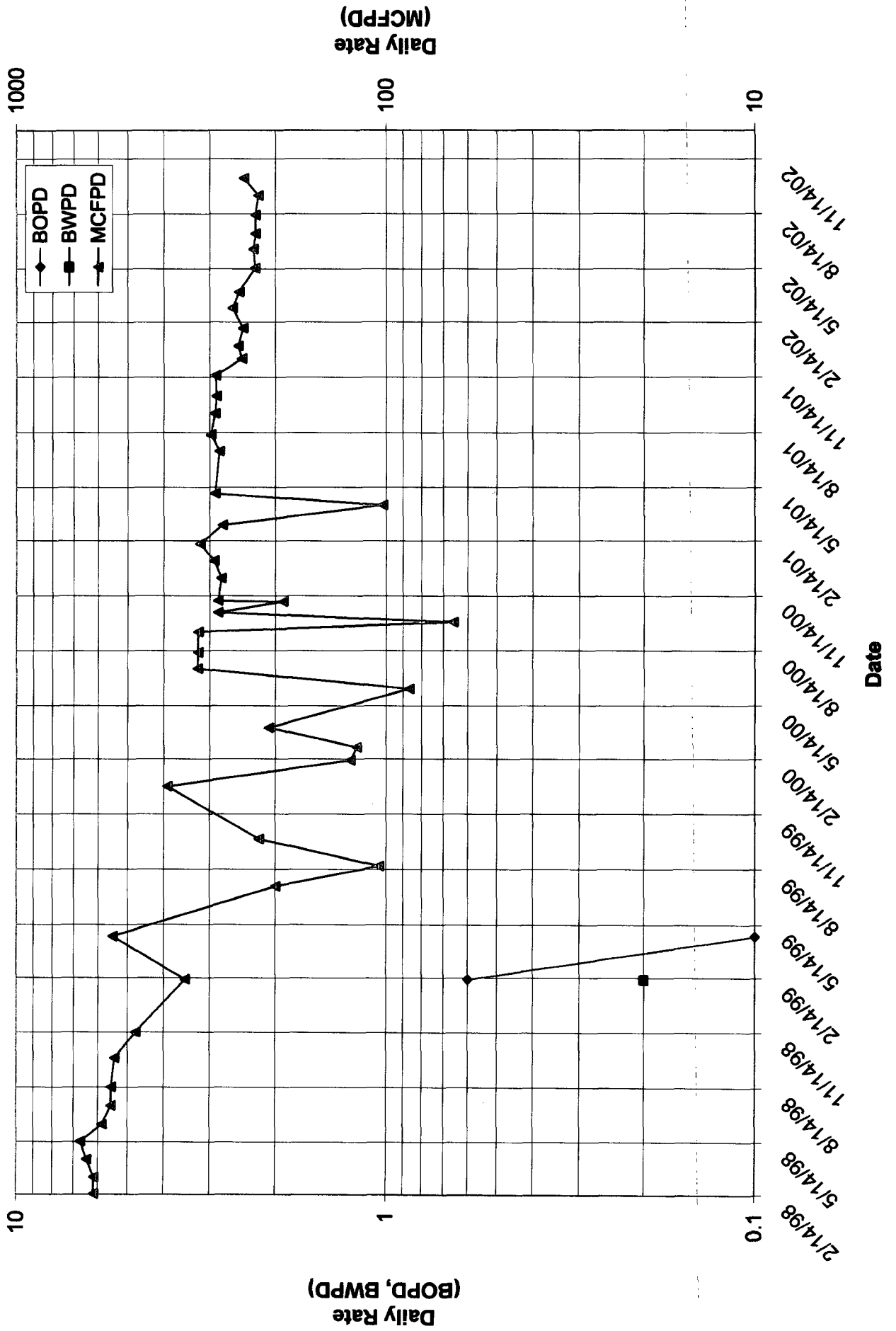
Well is on a fee lease.

New Mexico Well Tests

Well Name	TEST DATE	TEST LENGTH	BOPD	BWPD	MCFPD	GOR	TBG PRESS
WEIRCH A 14 T	10/13/2002	24	0	0	242.88	0	
WEIRCH A 14 T	9/14/2002	24	0	0	221.76	0	
WEIRCH A 14 T	8/12/2002	24	0	0	226.56	0	
WEIRCH A 14 T	7/12/2002	24	0	0	226.56	0	
WEIRCH A 14 T	6/16/2002	24	0	0	228.96	0	
WEIRCH A 14 T	5/15/2002	24	0	0	226.08	0	
WEIRCH A 14 T	4/6/2002	24	0	0	250.56	0	
WEIRCH A 14 T	3/10/2002	24	0	0	260.64	0	
WEIRCH A 14 T	2/4/2002	24	0	0	244.32	0	
WEIRCH A 14 T	1/5/2002	24	0	0	251.04	0	
WEIRCH A 14 T	12/15/2001	24	0	0	245.76	0	
WEIRCH A 14 T	11/17/2001	24	0	0	289.44	0	
WEIRCH A 14 T	10/14/2001	24	0	0	287.52	0	
WEIRCH A 14 T	9/15/2001	24	0	0	290.4	0	
WEIRCH A 14 T	8/10/2001	24	0	0	297.6	0	
WEIRCH A 14 T	7/14/2001	24	0	0	282.72	0	
WEIRCH A 14 T	5/3/2001	24	0	0	289.92	0	

-Tubb -

C.H. WEIR A #14T (API: 30-025-27829) -- Tubb

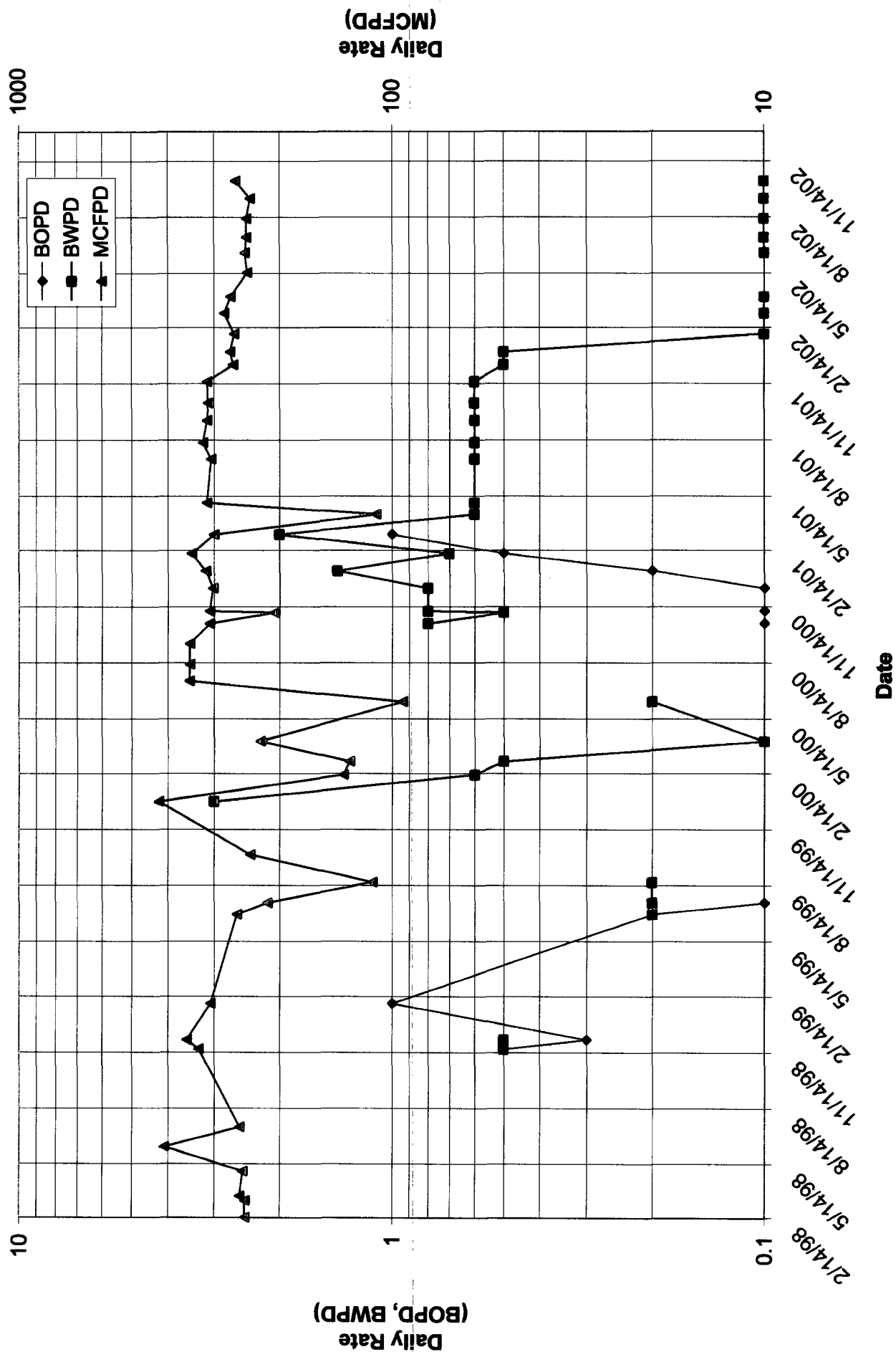


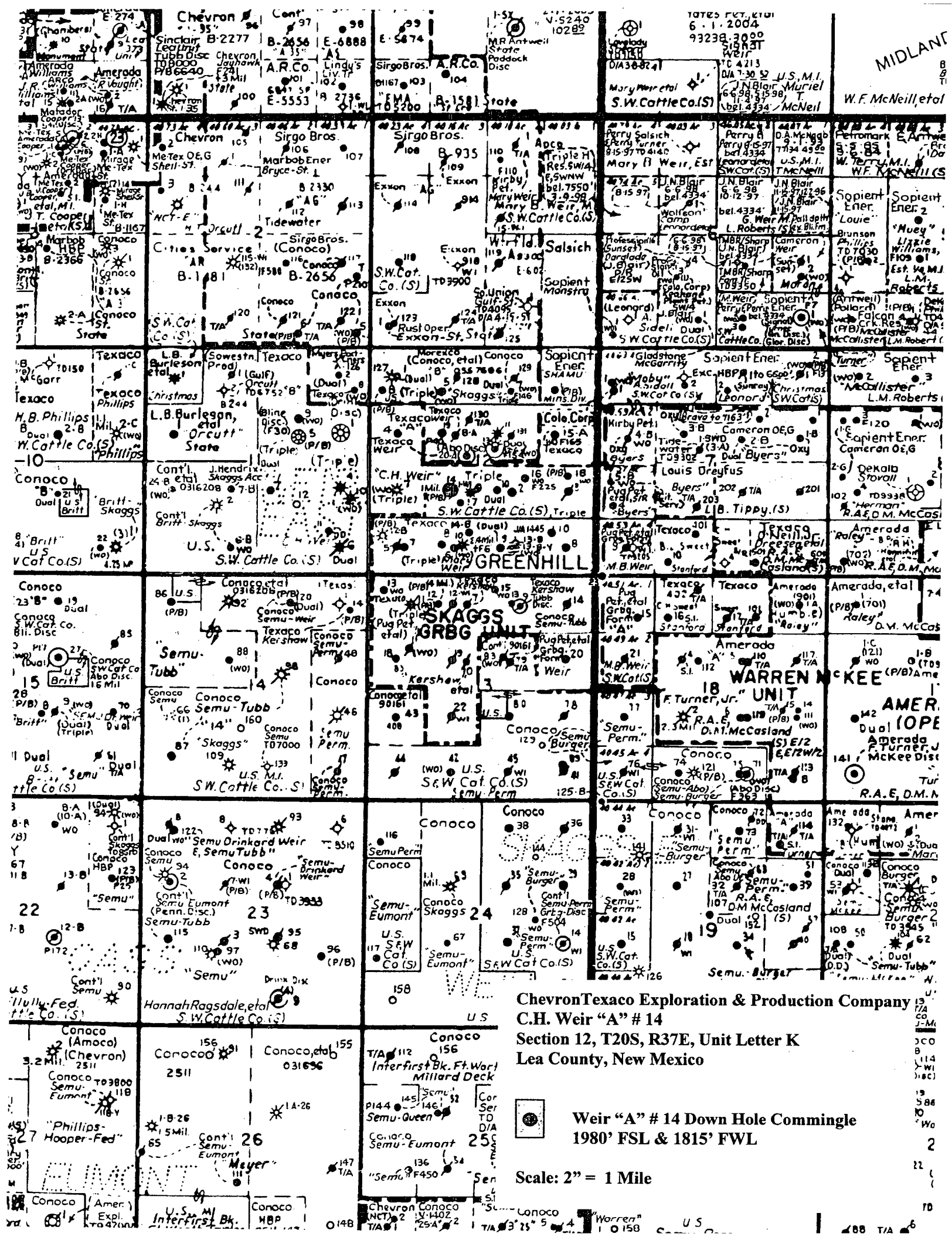
New Mexico Well Tests

Well Name	TEST DATE	TEST LENGTH	BOPD	BWPD	MCFPD	GOR	TBG PRESS
WEIRCH A 14 A	10/13/2002	24	0	0.1	263.12	0	
WEIRCH A 14 A	9/14/2002	24	0	0.1	240.24	0	
WEIRCH A 14 A	8/12/2002	24	0	0.1	245.44	0	
WEIRCH A 14 A	7/12/2002	24	0	0.1	245.44	0	
WEIRCH A 14 A	6/16/2002	24	0	0.1	248.04	0	
WEIRCH A 14 A	5/15/2002	24	0	0	244.92	0	
WEIRCH A 14 A	4/6/2002	24	0	0.1	271.44	0	
WEIRCH A 14 A	3/10/2002	24	0	0.1	282.36	0	
WEIRCH A 14 A	2/4/2002	24	0	0.1	264.68	0	
WEIRCH A 14 A	1/5/2002	24	0	0.5	271.96	0	
WEIRCH A 14 A	12/15/2001	24	0	0.5	266.24	0	
WEIRCH A 14 A	11/17/2001	24	0	0.6	313.56	0	
WEIRCH A 14 A	10/14/2001	24	0	0.6	311.48	0	
WEIRCH A 14 A	9/15/2001	24	0	0.6	314.6	0	
WEIRCH A 14 A	8/10/2001	24	0	0.6	322.4	0	
WEIRCH A 14 A	7/14/2001	24	0	0.6	306.28	0	
WEIRCH A 14 A	5/3/2001	24	0	0.6	314.08	0	

-ABO-

C.H. WEIR A #14A (API: 30-025-27829) -- Abo





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 May 15, 2000

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

Chevron U.S.A. Inc. 15 Smith Road Midland, TX 79705

Operator Address
C.H. WEIRA 14 K-12-T20S-R37E LEA
Lease Well No. Unit Letter-Section-Township-Range County

OGRID No. 004323 Property Code 11130 API No. 30-025-27829 Lease Type: Federal State X Fee

DATA ELEMENT	UPPER ZONE	INTERMEDIATE ZONE	LOWER ZONE
Pool Name	MONUMENT; TUBB	NA	SKAGGS; ABO
Pool Code	47090	NA	85410
Top and Bottom of Pay Section (Perforated or Open-Hole Interval)	6360' – 6451'	NA	7010' – 7581'
Method of Production (Flowing or Artificial Lift)	Flowing	NA	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)	Est. 725	NA	Est. 800
Oil Gravity or Gas BTU (Degree API or Gas BTU)	NA	NA	NA
Producing, Shut-In or New Zone	Producing	NA	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: 10-13-02 Rates: 0 BOPD / 242.88 MCFPD / 0 BWPD	NA	Date: 10-13-02 Rates: 0 BOPD / 263.12 MCFPD / 0.1 BWPD
Fixed Allocation Percentage (Note: If allocation is based upon something other than current or past production, supporting data or explanation will be required.)	OIL 0 GAS 243 0 % 48%	NA	OIL 0 GAS 263 0 % 52%

ADDITIONAL DATA

Are all working, royalty and overriding royalty interests identical in all commingled zones? Yes X 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 X No
Will commingling decrease the value of production? Yes No X
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 Carolyn J. Haynie TITLE PE TECHNICAL ASSISTANT DATE 11-06-02
TYPE OR PRINT NAME CAROLYN J. HAYNIE TELEPHONE NO. (915) 687-7384



NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

GARY E. JOHNSON

Governor
Betty Rivera
Cabinet Secretary

Lori Wrotenbery
Director
Oil Conservation Division

Oil Conservation Division
1220 S. Francis Drive
Santa Fe, NM 87505

RE: Proposed:

MC _____
DHC X _____
NSL _____
NSP _____
SWD _____
WFX _____
PMX _____

Gentlemen:

I have examined the application for the:

Chevron USA Inc CH Weir A # 14-K, 12-203-37e
Operator Lease & Well No. Unit S-T-R API # 30-025-27829

and my recommendations are as follows:

OK Ke

Yours very truly,

Chris Williams
Chris Williams
Supervisor, District 1