

DATE IN 7/12/11	SUSPENSE	ENGINEER RE	LOGGED IN 7/12/11	TYPE PLC	APP NO 1119351462
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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



Chewon
NE Monument Drilled

2011 JUL -8 A 11:54

ADMINISTRATIVE APPLICATION CHECKLIST

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 _____

[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.

Carolyn Haynie
 Print or Type Name

Signature

Petroleum Engineering TA
 Title

06-27-11
 Date

chay@chevron.com
 e-mail Address



Carolyn Haynie
Production Engineering
Technical Assistant

MidContinent/Alaska SBU
Chevron North America
Exploration and Production
Company
15 Smith Road
Midland, TX 79705
Tel 432-687-7261
Fax 432-687-7558
chay@chevron.com

June 27, 2011

New Mexico Oil Conservation Division
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Re: Surface Commingle
Oil and Gas Department

Chevron U.S.A. Inc. respectfully request administrative approval to ***Pool Lease Commingle*** the production from the Lea County wells listed below, to the Monument 12/13 Battery.

It is proposed to commingle production from the North Monument Delaware pool #97750; ^{NE}North Monument Drinkard pool # 97008; Northwest Monument Yeso pool # 97089; and the North Monument Abo, pool # 46980, formations to the Monument 12/13 Battery. The attached production table shows that there will be no negative change in the value of the oil production from the comingling. Approval of this request will allow for further lease development.

Chevron is the operator with 55.74% working interest, and the Commissioner of Public Lands is the Royalty Owner. In compliance with the NMOCD regulations, all the working and royalty interest owners have been notified and documentation is included in the attachments.

Chevron will continue to comply with in accordance with applicable provisions of the NMOCD's regulations for the installation and Operation of Commingling Facilities.

If you require additional information, please contact me at 432-687-7261 or email: chay@chevron.com. For your convenience, I have enclosed a stamped self-addressed envelope, so your decision for this Pool Lease commingle can be sent to me for distribution to the appropriate field and office personnel.

Sincerely,

Carolyn Haynie
NM PE Technical Assistant
Enclosure

cc: NMOCD – District 1, Hobbs
Lease File
Danny Lovell
Derek Nash
Alex Moore
Denise Pinkerton

Wells to be included in this Commingle:

**Monument 1 State #15,
Pool # 46980, Abo production
1650' FSL & 2310' FWL, Unit K, Sec. 1, T19S, R36E**

**Monument 1 State #20,
Pool # 46980, Abo production
651' FSL & 1815' FWL, Unit N, Sec. 1, T19S, R36E**

**Monument 1 State #26,
Pool # 46980, Abo production
2279' FSL & 2276' FEL, Unit J, Sec. 1, T19S, R36E**

**Monument 12 State #3,
Pool # 46980, Abo production
1650' FSL & 1650' FWL, Unit K, Sec. 12, T19S, R36E**

**Monument 12 State #4
Pool # 97008, Drinkard production
1650' FSL & 990' FWL, Unit L, Sec. 12, T19S, R36E**

**Monument 12 State #8,
Pool # 46980, Abo production
419' FSL & 1801' FWL, Unit N, Sec. 12, T19S, R36E**

**Monument 12 State #10,
Pool # 97750, Delaware gas production
677' FSL & 791' FWL, Unit M, Sec. 12, T19S, R36E**

**Monument 12 State #11,
Pool # 46980, Abo production
2310' FNL & 2060' FWL, Unit F, Sec. 12, T19S, R36E**

**Monument 12 State #14,
Pool # 46980, Abo production
1200' FNL & 1350' FWL, Unit C, Sec. 12, T19S, R36E**

**Monument 12 State #16,
Pool # 46980, Abo production
2083' FNL & 983' FWL, Unit E, Sec. 12, T19S, R36E**

**Monument 12 State #25,
Pool # 46980, Abo production
758' FNL & 990' FWL, Unit D, Sec. 12, T19S, R36E**

**Monument 13 State #7,
Pool # 46980, Abo production
330' FNL & 330' FWL, Unit D, Sec. 13, T19S, R36E**

**Monument 13 State #9,
Pool # 46980, Abo production
569' FNL & 1650' FWL, Unit C, Sec. 13, T19S, R36E**

**Monument 13 State #18,
Pool # 46980, Abo production
1739' FNL & 727' FWL, Unit E, Sec. 13, T19S, R36E**

**Monument 13 State #27,
Pool # 46980, Abo production
785' FNL & 1980' FEL, Unit B, Sec. 13, T19S, R36E**

**Monument 13 State #29,
Pool # 46980, Abo production
1650' FSL & 990' FWL, Unit L, Sec. 13, T19S, R36E**

**Monument 14 State #2,
Pool # 46980, Abo production
2227' FSL & 2006' FEL, Unit J, Sec. 14, T19S, R36E**

**Monument 14 State #12,
Pool # 46980, Abo production
800' FNL & 525' FEL, Unit A, Sec. 14, T19S, R36E**

**Monument 14 State #21,
Pool # 46980, Abo production
990' FSL & 2308' FWL, Unit N, Sec. 14, T19S, R36E**

**Monument 14 State #22,
Pool # 46980, Abo production
1650' FNL & 629' FEL, Unit H, Sec. 14, T19S, R36E**

**Monument 14 State #24,
Pool # 46980, Abo production
1760' FSL & 990' FEL, Unit I, Sec. 14, T19S, R36E**

**Monument Abo #1,
Pool # 46980, Abo production
1650' FNL & 1700' FEL, Unit G, Sec. 14, T19S, R36E**

**Monument 23 State #6,
Pool # 46980, Abo production
469' FNL & 958' FEL, Unit A, Sec. 23, T19S, R36E**

**Monument 23 State #13,
Pool # 46980, Abo production
1688' FSL & 2107' FEL, Unit J, Sec. 23, T19S, R36E**

Monument 23 State #23

Pool # 20070, Yeso production

1700' FSL & 869' FWL, Unit L, Sec. 23, T19S, R36E

Monument 23 State #28

Pool # 46980, Abo production

2310' FNL & 990' FWL, Unit E, Sec. 23, T19S, R36E

MONUMENT CTB OWNERSHIP GROUPINGS



VALID FOR ALL PROPOSED POOLS

- ABO (MONUMENT)
- DRINKARD (MONUMENT)
- YESO (MONUMENT NW)
- DELAWARE (MONUMENT)

ALL OTHER WELLS
TOTAL COMINGLED
VOLUME MINUS
METERED VOL'S
FROM THE OTHER
OWNERSHIP GROUPINGS

ONE WELL IN THIS
GROUPING
MON. ABO #1

CONTINUOUSLY
METERED
CURRENTLY

E

ONE WELL
IN THIS GROUPING

MON 13 #27

TA'D, BUT SET
UP FOR CONT.
METERING

4 WELLS IN THIS GROUPING

MON 13 #7

MON 13 #9

24 MON 13 #18

MON 13 #29

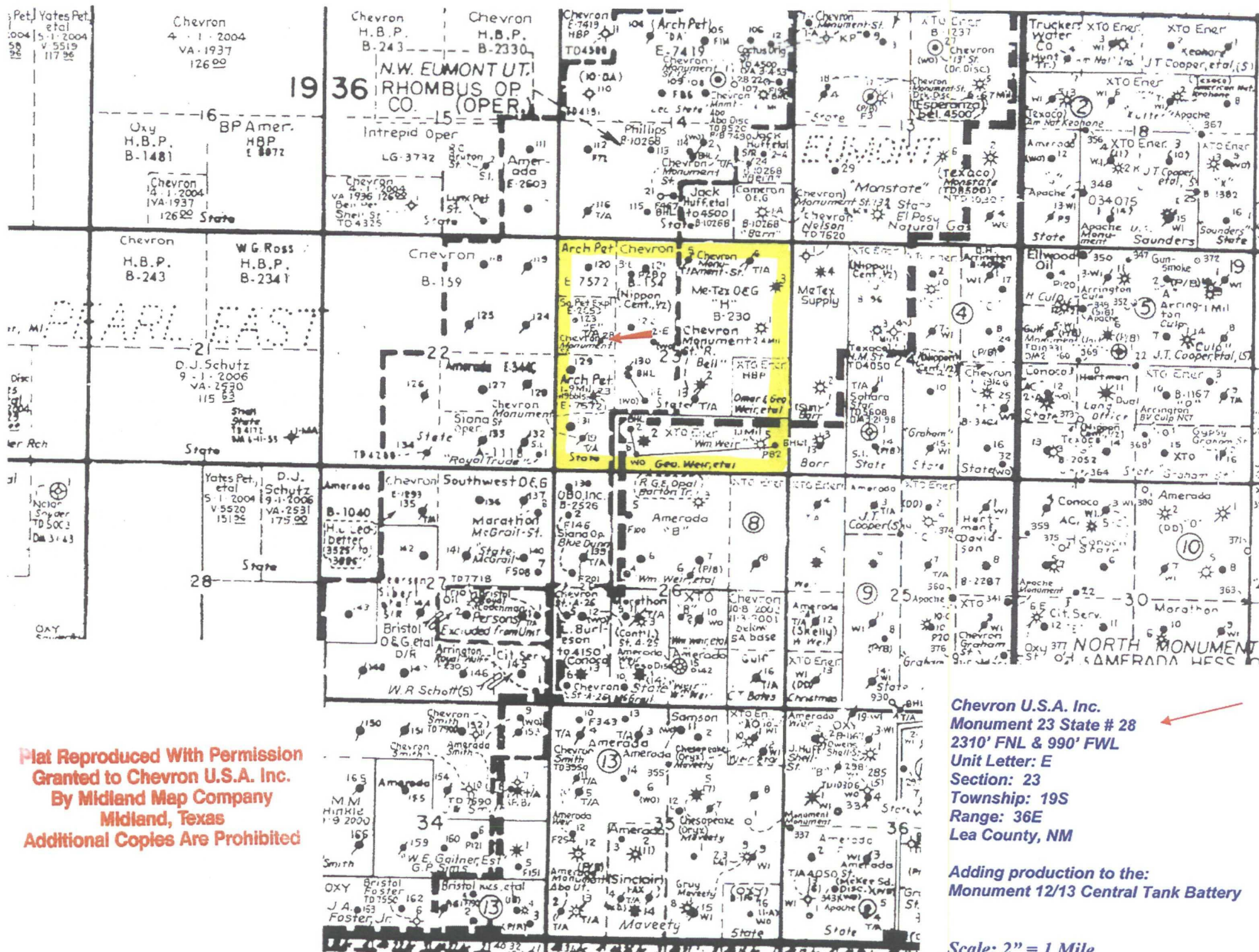
WILL BE CONT METERED
UPON APPROVAL OF
SURF. COMM. APPLICATION

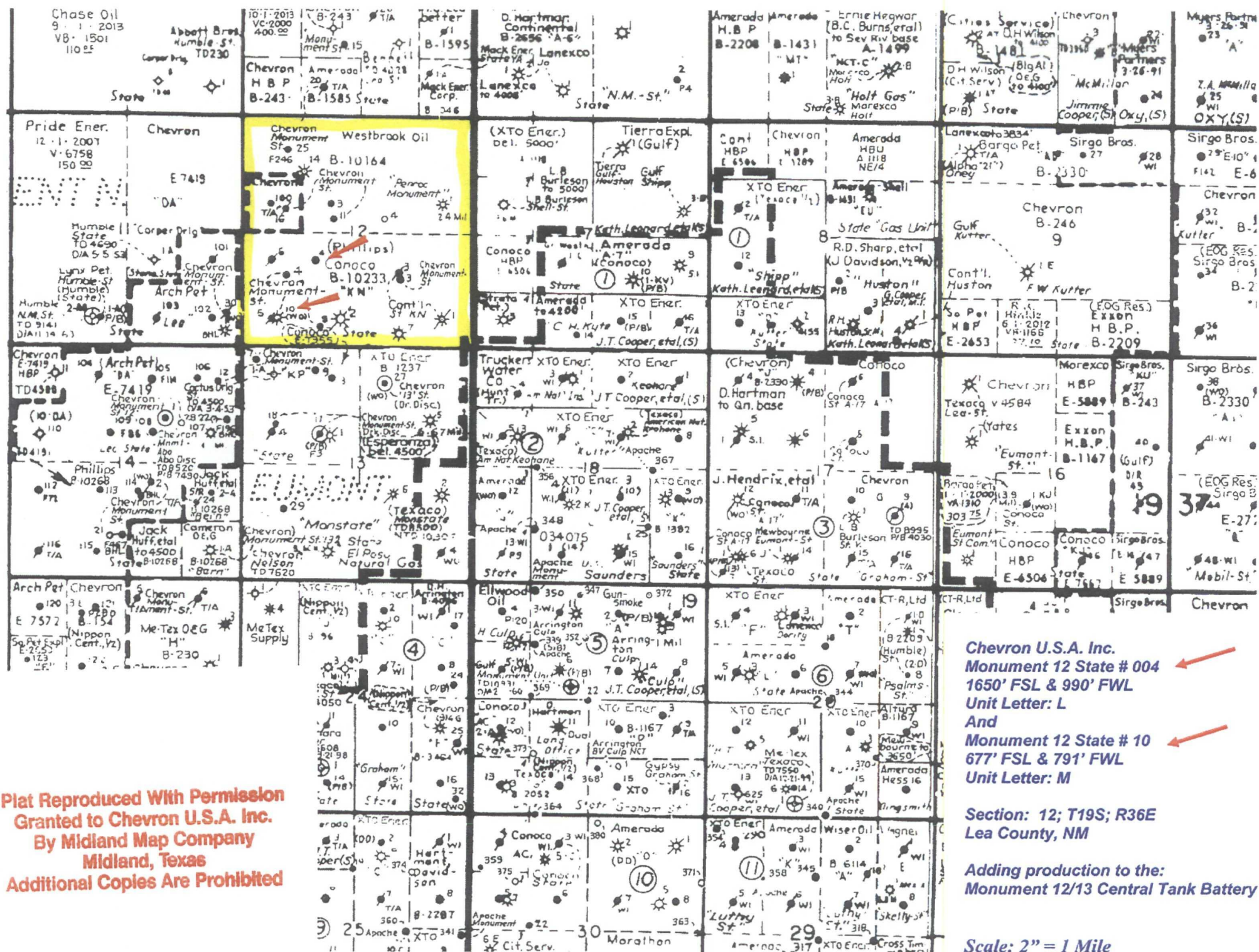


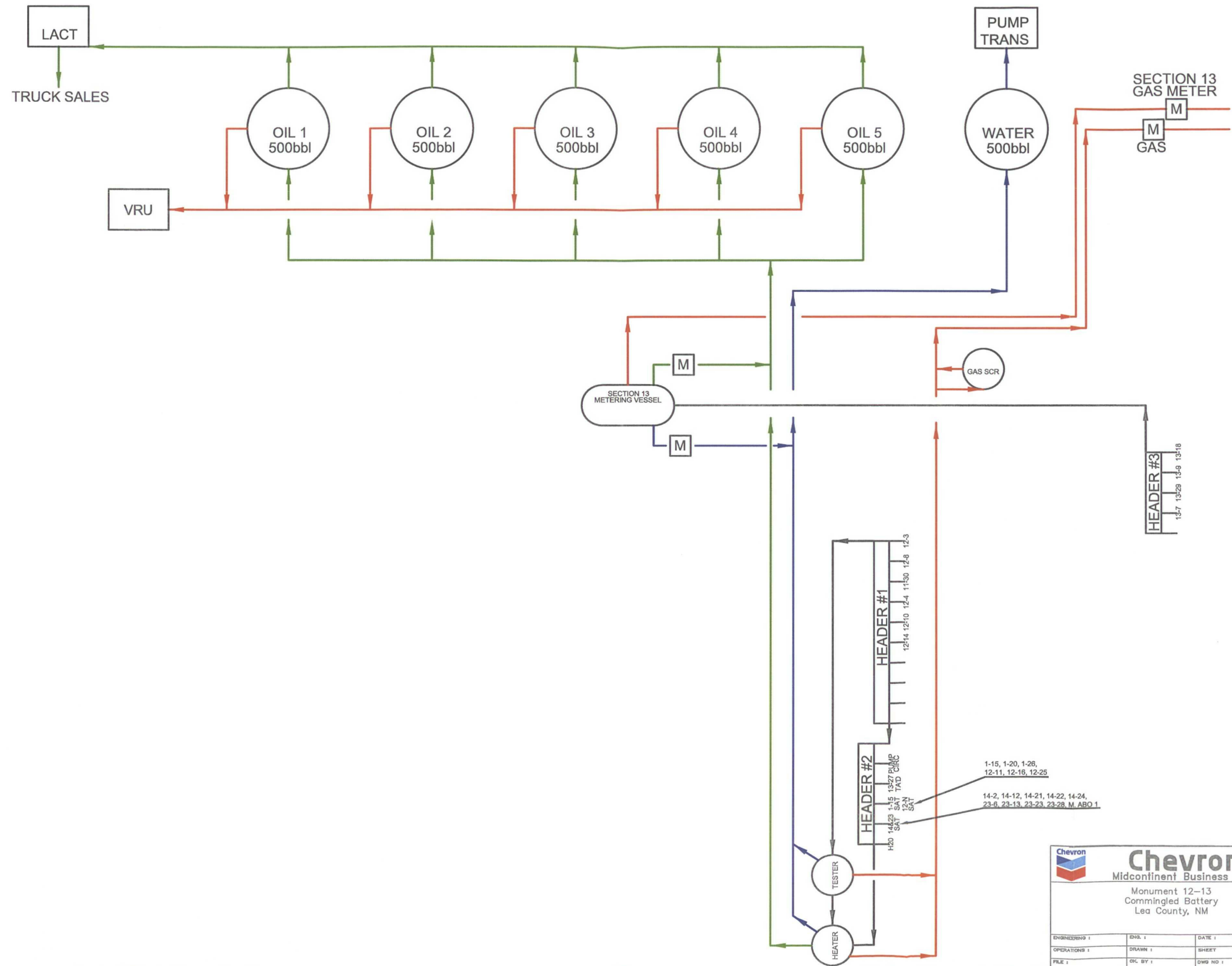
Monument 12/13 Central Tank Battery Wells
Includes Well status and Header

Well	API	Status	Lease	HEADER	Pool	Pool #	Unit Letter	Sec	Location	Twنشp	Rng	Co
✓ Monument 1 State # 15	30-025-34167	PS	Monument '1' State	Header # 2	Mounment; Abo, North	46980	K	1	1650' FSL & 2310' FWL	19S	36E	LEA
✓ Monument 1 State # 20	30-025-34310	TA'd 2/03/04	Monument '1' State	Header # 2 - Sat 1-15	Monument; Abo, North	46980	N	1	651' FSL & 1815' FWL	19S	36E	LEA
✓ Monument 1 State # 26	30-025-34477	TA'd 2/11/09	Monument '1' State	Header # 2 - Sat 1-15	Monument; Abo, North	46980	J	1	2279' FSL & 2276' FEL	19S	36E	LEA
✓ Monument 12 State # 3	30-025-33441	PR	Monument 12 State	Header # 1	Mounment; Abo, North	46980	K	12	1650' FSL & 1650' FWL	19S	36E	LEA
✓ Monument 12 State # 4	30-025-33635	PR	Monument 12 State	Header # 1	Monument; Drinkard, Northeast	97008	L	12	1650' FSL & 990' FWL	19S	36E	LEA
✓ Monument 12 State # 8	30-025-33920	TA'd - 6/12/09	Monument 12 State	Header # 1	Monument; Abo, North	46980	N	12	419' FSL & 1801' FWL	19S	36E	LEA
✓ Monument 12 State #10	30-025-33998	PR	Monument 12 State	Header # 3	Monument; Delaware, North	97750	M	12	677' FSL & 791' FWL	19S	36E	LEA
✓ Monument 12 State # 11	30-025-34055	PR	Monument 12 State	Header # 2 - Sat 12-N	Mounment; Abo, North	46980	F	12	2310' FNL & 2060' FWL	19S	36E	LEA
✓ Monument 12 State # 14	30-025-34191	PR	Monument 12 State	Header # 2 - Sat 12-N	Mounment; Abo, North	46980	C	12	1200' FNL & 1350' FWL	19S	36E	LEA
✓ Monument 12 State # 16	30-025-34152	TA'd -810/15/04	Monument 12 State	Header # 2 - Sat 12-N	Monument; Abo, North	46980	E	12	2083' FNL & 983' FWL	19S	36E	LEA
✓ Monument 12 State # 25	30-025-34470	TA'd 9/9/09	Monument 12 State	Header # 2 - Sat 12-N	Monument; Abo, North	46980	D	12	758' FNL & 990' FWL	19S	36E	LEA
✓ Monument 13 State # 7	30-025-33730	PR	Monument 13 State	Header # 1	Mounment; Abo, North	46980	D	13	330' FNL & 330' FWL	19S	36E	LEA
✓ Monument 13 State # 9	30-025-33957	PR	Monument 13 State	Header # 1	Mounment; Abo, North	46980	C	13	569' FNL & 1650' FWL	19S	36E	LEA
✓ Monument 13 State # 18	30-025-34222	PR	Monument 13 State	Header # 1	Mounment; Abo, North	46980	E	13	1739' FNL & 727' FWL	19S	36E	LEA
Monument 13 State # 27	30-025-34675	TA'd - 3/16/2010	Monument 13 State	Header # 2	Monument; Abo, North	46980	B	13	785' FNL & 1980' FEL	19S	36E	LEA
✓ Monument 13 State # 29	30-025-34785	PR	Monument 13 State	Header # 1	Mounment; Abo, North	46980	L	13	1650' FSL & 990' FWL	19S	36E	LEA

✓ Monument 14 State # 2	30-025-33313	PR	Monument 14 State	Header # 2- Sat 14	Mounment; Abo, North	46980	J	14	2227' FSL & 2006' FEL	19S	36E	LEA
✓ Monument 14 State # 12	30-025-34047	PL	Monument 14 State	Header # 2- Sat 14	Mounment; Abo, North	46980	A	14	800' FNL & 525' FEL	19S	36E	LEA
✓ Monument 14 State # 21	30-025-34352	PR	Monument 14 State	Header # 2- Sat 14	Mounment; Abo, North	46980	N	14	990' FSL & 2308' FWL	19S	36E	LEA
✓ Monument 14 State # 22	30-025-34406	PR	Monument 14 State	Header # 2- Sat 14	Mounment; Abo, North	46980	H	14	1650' FNL & 629' FEL	19S	36E	LEA
✓ Monument 14 State # 24	30-025-34446	TA'd - 7/19/05	Monument 14 State	Header # 2- Sat 14	Monument; Abo, North	46980	I	14	1760' FSL & 990' FEL	19S	36E	LEA
✓ Monument 23 State # 6	30-025-33729	TA'd - 1/26/01	Monument 23 State	Header # 2- Sat 23	Monument; Abo, North	46980	A	23	469' FNL & 958' FEL	19S	36E	LEA
✓ Monument 23 State # 13	30-025-34087	TA'd - 7/19/05	Monument 23 State	Header # 2- Sat 23	Monument; Abo, North	46980	J	23	1688' FSL & 2107' FEL	19S	36E	LEA
✓ Monument 23 State # 23	30-025-34407	PR	Monument 23 State	Header # 2- Sat 23	Mounment; Yeso	20070	L	23	1700' FSL & 869' FWL	19S	36E	LEA
✓ Monument 23 State # 28	30-025-35067	TA'd - 3/28/02	Monument 23 State	Header # 2- Sat 23	Monument; Abo, North	46980	E	23	2310' FNL & 990' FWL	19S	36E	LEA







 Chevron Midcontinent Business Unit			
Monument 12-13 Commingled Battery Lea County, NM			
ENGINEERING :	ENG. :	DATE :	SCALE :
OPERATIONS :	DRAWN :	SHEET :	OF :
FILE :	DC. BY :	DWG NO. :	REV. :

I. REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT

¹ Operator name and Address CHEVRON U.S.A. INC. 15 SMITH ROAD MIDLAND, TEXAS 79705		² OGRID Number 4323
<i>Amended</i>		³ Reason for Filing Code/ Effective Date RC TO DRINKARD
⁴ API Number 30 - 025-33635	⁵ Pool Name MONUMENT DRINKARD NORTH EAST	⁶ Pool Code 97008 98971
⁷ Property Code 18927	⁸ Property Name MONUMENT "12" STATE	⁹ Well Number 4

II. ¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot 1dn	Feet from the	North/South Line	Feet from the	East/West line	County
	12	19-S	36-E		1650	SOUTH	990	WEST	LEE

¹¹ Bottom Hole Location

UL or lot no.	Section	Township	Range	Lot 1dn	Feet from the	North/South line	Feet from the	East/West line	County

¹² Lse Code S	¹³ Producing Method Code	¹⁴ Gas Connection Date	¹⁵ C-129 Permit Number	¹⁶ C-129 Effective Date	¹⁷ C-129 Expiration Date
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III. Oil and Gas Transporters

¹⁸ Transporter OGRID	¹⁹ Transporter Name and Address	²⁰ O/C/W
		O
	PLAINS TRUCKING	
		G
	TARGA	
	Will be using an existing tank battery to test the Drinkard.	
	Section 12, T-19S, R-36E, NE of the SW of Section 12	
	No other wells will go into this battery	
	(Conversation between Mr. E.L. Gonzales, & Denise Wann)	

IV. Well Completion Data

²¹ Spud Date 11-07-10	²² Ready Date 11-09-10	²³ TD 7496'	²⁴ PBDT	²⁵ Perforations 6760-6784'	²⁶ DHC, MC
²⁷ Hole Size	²⁸ Casing & Tubing Size	²⁹ Depth Set	³⁰ Sacks Cement		
NO CHANGE					

V. Well Test Data

³¹ Date New Oil 12-04-10	³² Gas Delivery Date 12-04-10	³³ Test Date 12-06-10	³⁴ Test Length 24 HRS	³⁵ Tbg. Pressure	³⁶ Csg. Pressure
³⁷ Choke Size	³⁸ Oil 21	³⁹ Water 59	⁴⁰ Gas 30		⁴¹ Test Method P

⁴² I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature:

Printed name:
DENISE PINKERTON

Title:
REGULATORY SPECIALIST

E-mail Address:

Work phone number:

Date:
12-14-2010

Phone:
432-687-7375

OIL CONSERVATION DIVISION

Approved by:

Title:

PETROLEUM ENGINEER

Approval Date:

MAY 26 2011

This well has been placed in the pool designated below. If you do not concur notify the Hobbs OCD Geologist.

North Permian Basin Region
P.O. Box 740
Sundown, TX 79372-0740
(806) 229-8121

Lab Team Leader - Sheila Hernandez
(432) 495-7240

ANALYTICAL REPORT

Company:	CHEVRON MID CONTINENT LP	Report Date:	12/16/10
Region:	PERMIAN BASIN	Date Range:	12/15/09 - 12/17/10
Area:	EUNICE, NM	Sales RDT:	33518
Lease/Platform:	MONUMENT '12' STATE	Account Manager:	DEXTER NICHOLS (575) 390-4356
		Analysis Cost: (Per Reading)	\$15.00

Location	Sample Point	Sample Date	Item	Reading	Units
14	WELLHEAD	12/13/10	API GRAVITY	43 @ 60°F	
14	WELLHEAD	12/13/10	SP. GRAV - OIL	0.8153 @ 60°F	

**Proposed Surface Commingling Order
Monument Commingled Tank Battery
Sections 1, 12, 13, 14 & 23, T19S, R36E
Lea County, New Mexico**

Sections 1, 12, 13, 14 & 23 Monument Production Into 2 Batteries (Abo facility and non-Abo PLC facility) **Current Status**

Pool	Well	BOPD	API Gravity	\$/BBL	\$/Day	Remarks	Battery
Abo	Monument 1 State #15	25.0	40.4	105.51	2637.75		M. Abo CTB
Abo	Monument 1 State #20	0.0	40.4	105.51	0.00	TA'd	M. Abo CTB
Abo	Monument 1 State #26	0.0	40.4	105.51	0.00	TA'd	M. Abo CTB
Abo	Monument 12 State #3	10.0	40.4	105.25	1052.50		M. Abo CTB
Drinkard	Monument 12 State #4	20.0	42.1	111.25	2225.00		Mon. PLC
Abo	Monument 12 State #8	0.0	40.4	105.25	0.00	TA'd - To be worked over to Drinkard	M. Abo CTB
Delaware	Monument 12 State #10	3.0	41.2	107.68	323.04		Mon. PLC
Abo	Monument 12 State #11	10.0	40.4	105.25	1052.50		M. Abo CTB
Abo	Monument 12 State #14	9.0	40.4	105.25	947.25		M. Abo CTB
Abo	Monument 12 State #16	0.0	40.4	105.25	0.00	TA'd	M. Abo CTB
Abo	Monument 12 State #25	0.0	40.4	105.25	0.00	TA'd - To be worked over to Drinkard	M. Abo CTB
Abo	Monument 13 State #7	11.0	40.4	105.45	1159.95		M. Abo CTB
Abo	Monument 13 State #9	7.0	40.4	105.45	738.15		M. Abo CTB
Abo	Monument 13 State #18	2.0	40.4	105.45	210.90		M. Abo CTB
Abo	Monument 13 State #27	0.0	40.4	105.45	0.00	TA'd	M. Abo CTB
Abo	Monument 13 State #29	1.0	40.4	105.45	105.45		M. Abo CTB
Abo	Monument 14 State #2	3.0	40.4	105.83	317.49		M. Abo CTB
Abo	Monument 14 State #12	9.0	40.4	105.83	952.47		M. Abo CTB
Abo	Monument 14 State #21	16.0	40.4	105.83	1693.28		M. Abo CTB
Abo	Monument 14 State #22	23.0	40.4	105.83	2434.09		M. Abo CTB
Abo	Monument 14 State #24	0.0	40.4	105.83	0.00	TA'd	M. Abo CTB
Abo	Monument 23 State #6	0.0	40.4	105.83	0.00	TA'd	M. Abo CTB
Abo	Monument 23 State #13	0.0	40.4	105.83	0.00	TA'd	M. Abo CTB
Yeso	Monument 23 State #23	0.0	42.2	108.10	0.00	TA'd	Mon. PLC
Yeso	Monument 23 State #28	0.0	42.2	108.10	0.00		Mon. PLC
Abo	Monument Abo #1	16.0	40.4	105.29	1684.64		M. Abo CTB
Totals		165.0			\$17,534.46		

Sections 1, 12, 13, 14 & 23 Monument, Commingled into Monument 12/13 Battery 'Pending Approval'

Pool	Well	BOPD	API Gravity	\$/BBL	\$/Day	Remarks	Battery
Abo	Monument 1 State #15	25.0	40.7	106.21	2655.25	Calculated API gravity of commingled oil	Mon. CTB
Abo	Monument 1 State #20	0.0	40.7	106.21	0.00	Calculated API gravity of commingled oil	Mon. CTB
Abo	Monument 1 State #26	0.0	40.7	106.21	0.00	Calculated API gravity of commingled oil	Mon. CTB
Abo	Monument 12 State #3	10.0	40.7	106.21	1062.10	Calculated API gravity of commingled oil	Mon. CTB
Drinkard	Monument 12 State #4	20.0	40.7	106.21	2124.20	Calculated API gravity of commingled oil	Mon. CTB
Drinkard	Monument 12 State #8	0.0	40.7	106.21	0.00	Calculated API gravity of commingled oil	Mon. CTB
Delaware	Monument 12 State #10	3.0	40.7	106.21	318.63	Calculated API gravity of commingled oil	Mon. CTB
Abo	Monument 12 State #11	10.0	40.7	106.21	1062.10	Calculated API gravity of commingled oil	Mon. CTB
Abo	Monument 12 State #14	9.0	40.7	106.21	955.89	Calculated API gravity of commingled oil	Mon. CTB
Abo	Monument 12 State #16	0.0	40.7	106.21	0.00	Calculated API gravity of commingled oil	Mon. CTB
Drinkard	Monument 12 State #25	0.0	40.7	106.21	0.00	Calculated API gravity of commingled oil	Mon. CTB
Abo	Monument 13 State #7	11.0	40.7	106.21	1168.31	Calculated API gravity of commingled oil	Mon. CTB
Abo	Monument 13 State #9	7.0	40.7	106.21	743.47	Calculated API gravity of commingled oil	Mon. CTB
Abo	Monument 13 State #18	2.0	40.7	106.21	212.42	Calculated API gravity of commingled oil	Mon. CTB
Abo	Monument 13 State #27	0.0	40.7	106.21	0.00	Calculated API gravity of commingled oil	Mon. CTB
Abo	Monument 13 State #29	1.0	40.7	106.21	106.21	Calculated API gravity of commingled oil	Mon. CTB
Abo	Monument 14 State #2	3.0	40.7	106.21	318.63	Calculated API gravity of commingled oil	Mon. CTB
Abo	Monument 14 State #12	9.0	40.7	106.21	955.89	Calculated API gravity of commingled oil	Mon. CTB
Abo	Monument 14 State #21	16.0	40.7	106.21	1699.36	Calculated API gravity of commingled oil	Mon. CTB
Abo	Monument 14 State #22	23.0	40.7	106.21	2442.83	Calculated API gravity of commingled oil	Mon. CTB
Abo	Monument 14 State #24	0.0	40.7	106.21	0.00	Calculated API gravity of commingled oil	Mon. CTB
Abo	Monument 23 State #6	0.0	40.7	106.21	0.00	Calculated API gravity of commingled oil	Mon. CTB
Abo	Monument 23 State #13	0.0	40.7	106.21	0.00	Calculated API gravity of commingled oil	Mon. CTB
Yeso	Monument 23 State #23	0.0	40.7	106.21	0.00	Calculated API gravity of commingled oil	Mon. CTB
Yeso	Monument 23 State #28	0.0	40.7	106.21	0.00	Calculated API gravity of commingled oil	Mon. CTB
Abo	Monument Abo #1	16.0	40.7	106.21	1699.36	Calculated API gravity of commingled oil	Mon. CTB
Totals		165.0			\$17,524.65		

MONUMENT 1 STATE #15

Well Test Report

Test Date	BOPD	BWPD	MCFD	GOR	% Oilcut	BTFPD	Remarks
4/13/2011	31	215	7	226	12.6%	246	
4/7/2011	30	203	8	267	12.9%	233	
3/21/2011	25	350	17	680	6.7%	375	
3/20/2011	17	450	11	647	3.6%	467	
1/12/2011	25	165	9	360	13.2%	190	
12/15/2010	25	168	2	80	13.0%	193	
10/22/2010	25	169	10	400	12.9%	194	
10/21/2010	24	168	13	542	12.5%	192	
10/20/2010	26	167	14	538	13.5%	193	
10/19/2010	25	168	10	400	13.0%	193	
9/22/2010	25	168	10	400	13.0%	193	
9/7/2010	26	169	13	500	13.3%	195	
9/6/2010	24	173	13	542	12.2%	197	
8/14/2010	24	173	14	583	12.2%	197	
8/13/2010	25	168	14	560	13.0%	193	
8/12/2010	24	170	14	583	12.4%	194	
8/11/2010	24	171	14	583	12.3%	195	
8/10/2010	26	169	14	538	13.3%	195	
7/16/2010	23	174	15	652	11.7%	197	
7/15/2010	24	175	14	583	12.1%	199	
7/14/2010	25	178	15	600	12.3%	203	
7/13/2010	23	172	14	609	11.8%	195	
7/12/2010	25	174	14	560	12.6%	199	
6/28/2010	24	171	15	625	12.3%	195	
6/27/2010	25	175	16	640	12.5%	200	
6/26/2010	24	172	16	667	12.2%	196	
6/25/2010	25	175	16	640	12.5%	200	
6/24/2010	24	178	17	708	11.9%	202	
6/23/2010	24	174	17	708	12.1%	198	
5/21/2010	24	176	15	625	12.0%	200	
5/20/2010	22	170	15	682	11.5%	192	
5/19/2010	25	175	13	536	12.5%	200	
5/12/2010	23	171	8	348	11.9%	194	
5/11/2010	25	172	6	240	12.7%	197	
5/10/2010	22	164	7	318	11.8%	186	
4/29/2010	24	170	17	708	12.4%	194	
4/26/2010	22	172	14	636	11.3%	194	
4/25/2010	25	176	15	600	12.4%	201	
4/24/2010	23	176	14	609	11.6%	199	
3/11/2010	26	177	17	654	12.8%	203	
3/10/2010	25	178	17	680	12.3%	203	
3/9/2010	26	174	15	577	13.0%	200	

MONUMENT 1 STATE #20

Well Test Report

Test Date	BOPD	BWPD	MCFD	GOR	% Oilcut	BTFPD	Remarks
11/4/2002	15	330	15	975	4.3%	345	
11/3/2002	20	344	15	732	5.5%	364	
10/20/2002	31	354	15	472	8.1%	385	
6/11/2002	35	290	15	418	10.8%	325	
6/9/2002	28	297	15	523	8.6%	325	
6/8/2002	34	298	15	430	10.2%	332	
6/7/2002	22	305	15	665	6.7%	327	
4/26/2002	30	365	15	488	7.6%	395	
4/17/2002	25	357	3	117	6.5%	382	
4/12/2002	10	386	3	293	2.5%	396	
3/19/2002	18	312	3	163	5.5%	330	
3/15/2002	15	306	2	130	4.7%	321	
3/13/2002	16	328	2	122	4.7%	344	
2/2/2002	16	342	2	122	4.5%	358	
2/1/2002	16	331	2	122	4.6%	347	
1/16/2002	6	394	1	163	1.5%	400	
1/9/2002	4	400	1	245	1.0%	404	
1/8/2002	5	397	1	196	1.2%	402	
1/7/2002	2	399	1	490	0.5%	401	
1/4/2002	0	423	1		0.0%	423	
11/10/2001	3	400	2	650	0.7%	403	
11/9/2001	2	420	2	975	0.5%	422	
11/6/2001	1	404	2	1950	0.2%	405	
11/5/2001	1	395	2	1950	0.3%	396	
11/4/2001	1	403	2	1950	0.2%	404	
11/3/2001	1	418	2	1950	0.2%	419	
11/2/2001	1	400	2	1950	0.2%	401	
10/28/2001	7	440	2	279	1.6%	447	
10/27/2001	0	465	2		0.0%	465	
10/26/2001	1	453	2	1950	0.2%	454	
10/24/2001	1	425	2	1950	0.2%	426	
10/23/2001	1	430	2	1950	0.2%	431	
10/22/2001	1	390	3	2930	0.3%	391	
10/21/2001	2	403	5	2440	0.5%	405	
10/20/2001	5	403	5	976	1.2%	408	
10/18/2001	24	409	5	203	5.5%	433	
10/17/2001	32	397	12	366	7.5%	429	
7/18/2001	39	287	32	825	12.0%	326	
7/15/2001	34	283	32	946	10.7%	317	
7/11/2001	28	309	27	975	8.3%	337	
7/9/2001	39	290	27	700	11.9%	329	
7/8/2001	41	268	31	761	13.3%	309	

MONUMENT 1 STATE #26

Well Test Report

Test Date	BOPD	BWPD	MCFD	GOR	% Oilcut	BTFPD	Remarks
3/27/2003	1	18	3	3000	5.3%	19	
3/17/2003	1	18	3	3000	5.3%	19	
3/11/2003	2	13	3	1500	13.3%	15	
1/21/2003	3	16	4	1300	15.8%	19	
10/8/2002	4	18	4	975	18.2%	22	
9/25/2002	3	15	4	1300	16.7%	18	
9/23/2002	4	20	3	735	16.7%	24	
7/10/2002	12	9	3	245	57.1%	21	
5/13/2002	4	14	3	735	22.2%	18	
4/2/2002	6	17	2	327	26.1%	23	
3/27/2002	5	18	3	588	21.7%	23	
9/6/2001	6	15	2	327	28.6%	21	
8/2/2001	6	14	8	1307	30.0%	20	
7/25/2001	5	13	7	1372	27.8%	18	
7/24/2001	9	8	7	762	52.9%	17	
7/6/2001	7	11	7	980	38.9%	18	
7/4/2001	5	18	5	980	21.7%	23	
7/2/2001	6	18	9	1470	25.0%	24	
6/10/2001	7	19	9	1260	26.9%	26	
6/8/2001	6	18	8	1307	25.0%	24	
5/7/2001	4	20	4	980	16.7%	24	
5/6/2001	2	32	8	3920	5.9%	34	
4/25/2001	15	3	8	523	83.3%	18	
4/24/2001	12	7	8	653	63.2%	19	
4/6/2001	3	26	8	2613	10.3%	29	
4/5/2001	1	18	10	9800	5.3%	19	
12/22/2000	7	10	10	1400	41.2%	17	
12/16/2000	6	10	8	1307	37.5%	16	
11/18/2000	6	13	12	1960	31.6%	19	
10/21/2000	6	16	13	2123	27.3%	22	
10/17/2000	6	13	12	1960	31.6%	19	
10/16/2000	6	14	12	1960	30.0%	20	
10/15/2000	8	11	12	1470	42.1%	19	
10/13/2000	4	16	12	2940	20.0%	20	
10/11/2000	6	16	12	1960	27.3%	22	
10/3/2000	7	14	13	1820	33.3%	21	
9/13/2000	6	13	12	1960	31.6%	19	
9/12/2000	5	14	12	2352	26.3%	19	
9/11/2000	4	17	12	2940	19.0%	21	
8/17/2000	6	15	12	1960	28.6%	21	
8/11/2000	6	12	11	1797	33.3%	18	
7/17/2000	8	10	12	1470	44.4%	18	

MONUMENT 12 STATE #3

Well Test Report

Test Date	BOPD	BWPD	MCFD	GOR	% Oilcut	BTFPD	Remarks
5/21/2011	10	0	2	200	100.0%	10	
4/27/2011	10	4	2	200	71.4%	14	
3/15/2011	9	1	1	111	90.0%	10	
1/13/2011	7	3	6	857	70.0%	10	
12/14/2010	10	3	6	600	76.9%	13	
11/1/2010	11	3	6	545	78.6%	14	
10/3/2010	10	2	6	600	83.3%	12	
10/2/2010	9	1	7	778	90.0%	10	
10/1/2010	8	2	6	750	80.0%	10	
9/3/2010	8	2	6	750	80.0%	10	
9/2/2010	10	2	6	600	83.3%	12	
8/9/2010	8	0	6	750	100.0%	8	
8/8/2010	8	1	7	875	88.9%	9	
8/7/2010	5	2	6	1200	71.4%	7	
7/3/2010	8	2	11	1375	80.0%	10	
7/2/2010	7	2	12	1714	77.8%	9	
7/1/2010	9	3	10	1111	75.0%	12	
6/3/2010	8	2	7	875	80.0%	10	
6/2/2010	9	2	7	778	81.8%	11	
6/1/2010	7	1	11	1571	87.5%	8	
5/3/2010	9	2	8	889	81.8%	11	
5/2/2010	9	2	7	778	81.8%	11	
5/1/2010	8	1	8	1000	88.9%	9	
4/3/2010	9	2	9	1000	81.8%	11	
4/2/2010	10	1	11	1100	90.9%	11	
4/1/2010	8	2	9	1125	80.0%	10	
3/8/2010	10	2	11	1100	83.3%	12	
3/7/2010	9	2	6	667	81.8%	11	
2/6/2010	10	2	7	700	83.3%	12	
2/5/2010	7	1	6	857	87.5%	8	
2/4/2010	9	1	7	778	90.0%	10	
1/2/2010	7	1	5	714	87.5%	8	
1/1/2010	7	1	3	429	87.5%	8	
11/4/2009	9	1	5	556	90.0%	10	
11/3/2009	10	2	7	700	83.3%	12	
10/5/2009	12	0	5	417	100.0%	12	
10/4/2009	10	0	1	100	100.0%	10	
10/3/2009	12	1	4	333	92.3%	13	
10/2/2009	9	0	6	667	100.0%	9	
9/4/2009	12	4	1	83	75.0%	16	
9/3/2009	9	0	2	222	100.0%	9	
9/2/2009	9	5	2	222	64.3%	14	

MONUMENT 12 STATE #4

Well Test Report

Test Date	BOPD	BWPD	MCFD	GOR	% Oilcut	BTFPD	Remarks
5/23/2011	25	0	9	360	100.0%	25	DRINKARD Production
4/5/2011	99	10	69	697	90.8%	109	DRINKARD Production
3/16/2011	127	61	268	2110	67.6%	188	DRINKARD Production
1/23/2011	50	5	95	1900	90.9%	55	DRINKARD Production
1/17/2011	67	5	49	731	93.1%	72	DRINKARD Production
1/16/2011	37	2	33	892	94.9%	39	DRINKARD Production
1/15/2011	25	0	0	4	100.0%	25	DRINKARD Production
12/6/2010	21	30	30	1429	41.2%	51	DRINKARD Production
12/5/2010	18	27	15	833	40.0%	45	DRINKARD Production
12/4/2010	18	9	3	167	66.7%	27	DRINKARD Production
3/6/2010	3	12	11	3667	20.0%	15	ABO Production
3/5/2010	3	12	10	3333	20.0%	15	ABO Production
3/4/2010	2	14	11	5500	12.5%	16	ABO Production
2/20/2010	3	12	10	3333	20.0%	15	ABO Production
2/19/2010	3	15	12	4000	16.7%	18	ABO Production
2/18/2010	2	17	12	6000	10.5%	19	ABO Production
1/5/2010	3	12	10	3333	20.0%	15	ABO Production
1/4/2010	2	12	12	6000	14.3%	14	ABO Production
11/6/2009	3	17	12	4000	15.0%	20	ABO Production
11/5/2009	3	2	14	4667	60.0%	5	ABO Production
10/8/2009	2	0	12	6000	100.0%	2	ABO Production
10/7/2009	1	0	15	15000	100.0%	1	ABO Production
10/6/2009	1	0	15	15000	100.0%	1	ABO Production
9/8/2009	1	0	12	12000	100.0%	1	ABO Production
9/7/2009	1	0	12	12000	100.0%	1	ABO Production
9/6/2009	1	0	12	12000	100.0%	1	ABO Production
8/2/2009	2	16	19	9500	11.1%	18	ABO Production
6/10/2009	3	20	23	7667	13.0%	23	ABO Production
6/9/2009	3	20	29	9667	13.0%	23	ABO Production
6/8/2009	3	10	29	9667	23.1%	13	ABO Production
6/7/2009	4	13	29	7250	23.5%	17	ABO Production
6/6/2009	3	14	27	9000	17.6%	17	ABO Production
5/24/2009	2	7	21	10500	22.2%	9	ABO Production
5/9/2009	10	0	23	2300	100.0%	10	ABO Production
4/6/2009	7	31	24	3429	18.4%	38	ABO Production
4/5/2009	3	6	24	8000	33.3%	9	ABO Production
4/4/2009	12	12	20	1667	50.0%	24	ABO Production
3/6/2009	8	13	25	3125	38.1%	21	ABO Production
2/6/2009	5	12	39	7800	29.4%	17	ABO Production
2/5/2009	5	12	39	7800	29.4%	17	ABO Production
2/4/2009	12	8	35	2917	60.0%	20	ABO Production
12/29/2008	11	15	30	2727	42.3%	26	ABO Production

MONUMENT 12 STATE #8

Well Test Report

[illegible]

MONUMENT 12 STATE #10

Well Test Report

Test Date	BOPD	BWPD	MCFD	GOR	% Oilcut	BTFPD	Remarks
5/27/2011	3	6	36	12000			Delaware Production
10/23/2010	3	3	52	17333	50.0%	6	Delaware Production
10/21/2010	3	3	48	16000	50.0%	6	Delaware Production
10/18/2010	3	4	64	21333	42.9%	7	Delaware Production
9/15/2010	3	4	51	17000	42.9%	7	Delaware Production
9/6/2010	3	4	62	20667	42.9%	7	Delaware Production
9/3/2010	0	2	50		0.0%	2	Delaware Production
9/2/2010	3	2	49	16333	60.0%	5	Delaware Production
8/24/2010	3	7	40	13333	30.0%	10	Delaware Production
8/23/2010	0	3	40		0.0%	3	Delaware Production
8/22/2010	3	2	38	12667	60.0%	5	Delaware Production
7/15/2010	3	6	37	12333	33.3%	9	Delaware Production
6/28/2010	3	7	38	12667	30.0%	10	Delaware Production
6/27/2010	3	4	38	12667	42.9%	7	Delaware Production
6/26/2010	3	4	38	12667	42.9%	7	Delaware Production
6/25/2010	3	2	38	12667	60.0%	5	Delaware Production
5/21/2010	3	8	37	12333	27.3%	11	Delaware Production
5/18/2010	3	14	37	12333	17.6%	17	Delaware Production
5/17/2010	3	15	37	12333	16.7%	18	Delaware Production
4/14/2010	3	15	26	8667	16.7%	18	Delaware Production
4/13/2010	3	15	31	10333	16.7%	18	Delaware Production
4/10/2010	0	12	38		0.0%	12	Delaware Production
4/9/2010	3	13	37	12333	18.8%	16	Delaware Production
4/8/2010	3	11	38	12667	21.4%	14	Delaware Production
4/6/2010	3	14	41	13667	17.6%	17	Delaware Production
4/5/2010	3	17	47	15667	15.0%	20	Delaware Production
4/4/2010	3	15	32	10667	16.7%	18	Delaware Production
3/31/2010	3	13	37	12333	18.8%	16	Delaware Production
3/30/2010	0	12	37		0.0%	12	Delaware Production
3/29/2010	3	11	37	12333	21.4%	14	Delaware Production
3/28/2010	3	13	36	12000	18.8%	16	Delaware Production
2/22/2010	5	25	30	6000	16.7%	30	Delaware Production
2/21/2010	3	12	30	10000	20.0%	15	Delaware Production
2/20/2010	6	16	30	5000	27.3%	22	Delaware Production
1/23/2010	6	22	31	5167	21.4%	28	Delaware Production
1/22/2010	5	26	38	7600	16.1%	31	Delaware Production
1/21/2010	6	28	40	6667	17.6%	34	Delaware Production
11/30/2009	2	20	31	15500	9.1%	22	Delaware Production
11/29/2009	2	22	30	15000	8.3%	24	Delaware Production
11/4/2009	2	26	42	21000	7.1%	28	Delaware Production
11/3/2009	2	24	29	14500	7.7%	26	Delaware Production
10/14/2009	3	25	43	14333	10.7%	28	Delaware Production

MONUMENT 12 STATE #11

Well Test Report

Test Date	BOPD	BWPD	MCFD	GOR	% Oilcut	BTFPD	Remarks
5/25/2011	1	40	5	5000	2.4%	41	
4/23/2011	7	81	5	714	8.0%	88	
3/22/2011	6	87	7	1167	6.5%	93	
1/8/2011	5	90	6	1200	5.3%	95	
12/8/2010	4	91	6	1500	4.2%	95	
11/13/2010	6	87	7	1167	6.5%	93	
10/12/2010	10	65	12	1200	13.3%	75	
10/11/2010	9	60	10	1111	13.0%	69	
10/10/2010	11	61	11	1000	15.3%	72	
9/23/2010	8	60	10	1250	11.8%	68	
8/21/2010	11	61	13	1182	15.3%	72	
8/20/2010	13	66	12	923	16.5%	79	
8/19/2010	11	62	12	1091	15.1%	73	
7/23/2010	13	65	12	923	16.7%	78	
7/22/2010	10	70	13	1300	12.5%	80	
7/21/2010	11	68	15	1364	13.9%	79	
6/21/2010	12	75	10	833	13.8%	87	
6/20/2010	10	72	8	800	12.2%	82	
6/19/2010	13	66	7	538	16.5%	79	
5/23/2010	12	81	7	583	12.9%	93	
5/22/2010	13	82	6	462	13.7%	95	
5/21/2010	11	86	9	818	11.3%	97	
4/15/2010	13	84	9	692	13.4%	97	
4/14/2010	18	82	8	444	18.0%	100	
4/13/2010	15	78	10	667	16.1%	93	
3/25/2010	18	78	10	556	18.8%	96	
3/24/2010	16	85	10	625	15.8%	101	
12/6/2009	17	75	10	588	18.5%	92	
12/5/2009	19	75	11	579	20.2%	94	
12/4/2009	17	77	11	647	18.1%	94	
11/12/2009	19	79	11	579	19.4%	98	
11/11/2009	18	72	10	556	20.0%	90	
11/10/2009	20	75	10	500	21.1%	95	
9/22/2009	19	83	26	1368	18.6%	102	
9/21/2009	19	75	23	1211	20.2%	94	
9/20/2009	22	89	22	1000	19.8%	111	
7/7/2009	21	84	22	1048	20.0%	105	
6/25/2009	19	77	22	1158	19.8%	96	
6/24/2009	16	20	22	1375	44.4%	36	
6/22/2009	19	24	13	684	44.2%	43	
6/3/2009	23	33	19	826	41.1%	56	
5/29/2009	19	29	23	1211	39.6%	48	

MONUMENT 12 STATE #14

Well Test Report

Test Date	BOPD	BWPD	MCFD	GOR	% Oilcut	BTFPD	Remarks
5/29/2011	3	100	1	333	2.9%	103	
4/9/2011	10	91	0	10	9.9%	101	
3/12/2011	4	96	1	250	4.0%	100	
12/11/2010	12	284	5	417	4.1%	296	
11/8/2010	2	250	0	100	0.8%	252	
6/6/2010	9	163	9	1000	5.2%	172	
6/5/2010	8	155	8	1000	4.9%	163	
6/4/2010	5	162	9	1800	3.0%	167	
5/6/2010	7	171	7	1000	3.9%	178	
5/5/2010	7	172	8	1143	3.9%	179	
5/4/2010	9	175	7	778	4.9%	184	
4/6/2010	6	172	7	1167	3.4%	178	
4/5/2010	7	174	5	714	3.9%	181	
4/4/2010	6	176	7	1167	3.3%	182	
3/9/2010	7	171	8	1143	3.9%	178	
3/8/2010	8	175	10	1250	4.4%	183	
2/21/2010	7	174	10	1429	3.9%	181	
2/20/2010	8	178	10	1250	4.3%	186	
2/19/2010	7	177	14	2000	3.8%	184	
2/18/2010	6	178	11	1833	3.3%	184	
2/10/2010	3	180	2	667	1.6%	183	
2/9/2010	4	176	3	750	2.2%	180	
2/8/2010	4	174	1	250	2.2%	178	
2/7/2010	3	179	2	667	1.6%	182	
11/8/2009	11	160	5	455	6.4%	171	
11/7/2009	12	175	2	167	6.4%	187	
8/9/2009	10	173	28	2800	5.5%	183	
8/8/2009	10	167	27	2700	5.6%	177	
8/7/2009	10	179	24	2400	5.3%	189	
8/6/2009	7	152	28	4000	4.4%	159	
8/5/2009	8	198	36	4500	3.9%	206	
8/4/2009	10	162	35	3500	5.8%	172	
8/3/2009	12	154	10	833	7.2%	166	
8/2/2009	13	186	9	692	6.5%	199	
8/1/2009	5	188	8	1600	2.6%	193	
7/24/2009	0	163	4		0.0%	163	
7/20/2009	0	145	4		0.0%	145	
4/17/2009	5	174	3	600	2.8%	179	
4/16/2009	0	186	4		0.0%	186	
4/15/2009	0	113	3		0.0%	113	
4/14/2009	0	100	3		0.0%	100	
4/13/2009	0	84	3		0.0%	84	

MONUMENT 12 STATE #16

Well Test Report

Test Date	BOPD	BWPD	MCFD	GOR	% Oilcut	BTFPD	Remarks
6/29/2004	6	1	10	1667	85.7%	7	
4/5/2004	5	1	10	2000	83.3%	6	
3/17/2004	6	5	7	1167	54.5%	11	
2/18/2004	5	4	7	1400	55.6%	9	
1/21/2004	6	5	10	1667	54.5%	11	
12/13/2003	6	4	12	2000	60.0%	10	
11/17/2003	6	4	12	2000	60.0%	10	
10/6/2003	6	4	12	2000	60.0%	10	
9/15/2003	6	3	15	2500	66.7%	9	
8/12/2003	6	4	15	2500	60.0%	10	
8/11/2003	5	6	15	3000	45.5%	11	
8/10/2003	7	5	15	2143	58.3%	12	
7/23/2003	3	12	15	5000	20.0%	15	
7/22/2003	9	1	15	1667	90.0%	10	
6/16/2003	9	6	18	2000	60.0%	15	
5/3/2003	2	7	18	9000	22.2%	9	
4/27/2003	7	6	18	2571	53.8%	13	
4/7/2003	6	6	18	3000	50.0%	12	
3/24/2003	7	5	18	2571	58.3%	12	
2/16/2003	14	13	30	2143	51.9%	27	
10/8/2002	5	3	4	780	62.5%	8	
9/23/2002	5	1	6	1170	83.3%	6	
8/6/2002	6	3	6	975	66.7%	9	
8/5/2002	2	1	6	2925	66.7%	3	
8/4/2002	6	1	6	975	85.7%	7	
6/9/2002	5	3	2	390	62.5%	8	
6/7/2002	5	2	2	390	71.4%	7	
5/13/2002	2	6	2	975	25.0%	8	
4/3/2002	5	3	3	586	62.5%	8	
3/19/2002	3	4	3	977	42.9%	7	
3/18/2002	5	1	3	586	83.3%	6	
2/16/2002	5	2	3	586	71.4%	7	
2/15/2002	6	1	3	488	85.7%	7	
2/4/2002	4	4	3	733	50.0%	8	
1/20/2002	5	0	8	1560	100.0%	5	
1/16/2002	12	0	8	650	100.0%	12	
12/20/2001	5	1	8	1560	83.3%	6	
11/18/2001	6	4	8	1300	60.0%	10	
10/8/2001	7	1	8	1114	87.5%	8	
9/6/2001	7	0	7	976	100.0%	7	
9/4/2001	10	1	5	488	90.9%	11	
8/21/2001	5	1	5	976	83.3%	6	

MONUMENT 12 STATE #25

Well Test Report

Test Date	BOPD	BWPD	MCFD	GOR	% Oilcut	BTFPD	Remarks
6/19/2009	2	155	5	2500	1.3%	157	
6/18/2009	1	250	5	5000	0.4%	251	
6/16/2009	7	156	8	1143	4.3%	163	
6/11/2009	0	173	4		0.0%	173	
5/5/2009	5	161	8	1600	3.0%	166	
5/4/2009	3	159	8	2667	1.9%	162	
5/3/2009	1	166	5	5000	0.6%	167	
5/2/2009	1	132	4	4000	0.8%	133	
4/5/2009	1	173	3	3000	0.6%	174	
3/2/2009	4	169	6	1500	2.3%	173	
1/22/2009	5	170	1	200	2.9%	175	
1/21/2009	5	155	1	200	3.1%	160	
1/20/2009	6	173	1	167	3.4%	179	
1/9/2009	11	153	3	273	6.7%	164	
1/8/2009	7	152	2	286	4.4%	159	
1/7/2009	5	176	2	400	2.8%	181	
12/29/2008	6	170	2	333	3.4%	176	
10/29/2008	4	178	10	2460	2.2%	182	
10/14/2008	0	132	0		0.0%	132	
10/13/2008	0	160	0		0.0%	160	
11/19/2007	4	130	2	500	3.0%	134	
7/9/2007	9	136	0	0	6.2%	145	
7/8/2007	2	142	0	0	1.4%	144	
7/7/2007	5	139	2	400	3.5%	144	
7/6/2007	5	142	0	0	3.4%	147	
7/5/2007	4	145	0	0	2.6%	149	
7/4/2007	0	132	0		0.0%	132	
5/18/2007	10	141	16	1600	6.6%	151	
11/7/2006	9	135	11	1222	6.3%	144	
10/22/2006	4	141	0	0	2.8%	145	
9/30/2006	10	142	19	1900	6.6%	152	
8/2/2006	15	149	17	1133	9.1%	164	
6/9/2006	7	138	8	1143	4.8%	145	
5/16/2006	9	137	10	1111	6.2%	146	
4/4/2006	9	171	15	1667	5.0%	180	
3/6/2006	7	170	19	2714	4.0%	177	
2/11/2006	9	166	13	1444	5.1%	175	
1/11/2006	8	147	14	1750	5.2%	155	
12/15/2005	9	153	13	1444	5.6%	162	
11/8/2005	9	126	10	1111	6.7%	135	
10/11/2005	11	69	21	1909	13.8%	80	
9/24/2005	7	148	15	2143	4.5%	155	

MONUMENT 13 STATE #7

Well Test Report

Test Date	BOPD	BWPD	MCFD	GOR	% Oilcut	BTFPD	Remarks
5/20/2011	20	0	30	1500	100.0%	20	
3/16/2011	10	0	9	900	100.0%	10	
1/17/2011	10	8	4	400	55.6%	18	
12/20/2010	13	4	4	308	76.5%	17	
11/6/2010	15	2	4	267	88.2%	17	
10/20/2010	11	4	6	545	73.3%	15	
10/19/2010	10	4	5	500	71.4%	14	
10/18/2010	12	6	6	500	66.7%	18	
10/17/2010	10	5	5	500	66.7%	15	
9/6/2010	10	5	5	500	66.7%	15	
8/12/2010	14	8	8	571	63.6%	22	
8/11/2010	11	6	6	545	64.7%	17	
8/10/2010	13	4	8	615	76.5%	17	
7/14/2010	13	4	6	462	76.5%	17	
7/13/2010	11	2	3	273	84.6%	13	
7/12/2010	13	4	5	385	76.5%	17	
6/15/2010	10	4	6	600	71.4%	14	
6/14/2010	11	3	6	545	78.6%	14	
6/13/2010	11	5	5	455	68.8%	16	
5/16/2010	12	5	4	333	70.6%	17	
5/15/2010	14	6	4	286	70.0%	20	
5/14/2010	15	5	3	200	75.0%	20	
5/13/2010	12	5	3	250	70.6%	17	
4/12/2010	19	6	6	316	76.0%	25	
4/11/2010	16	6	7	438	72.7%	22	
4/10/2010	18	5	6	356	78.3%	23	
3/14/2010	17	7	7	412	70.8%	24	
3/13/2010	15	6	8	533	71.4%	21	
3/12/2010	17	5	5	294	77.3%	22	
2/22/2010	14	6	7	500	70.0%	20	
2/21/2010	16	7	3	188	69.6%	23	
1/8/2010	22	1	9	409	95.7%	23	
1/7/2010	26	2	7	269	92.9%	28	
11/14/2009	22	3	6	273	88.0%	25	
11/13/2009	17	1	7	412	94.4%	18	
10/13/2009	30	2	6	200	93.8%	32	
10/12/2009	12	0	3	250	100.0%	12	
10/11/2009	17	0	4	235	100.0%	17	
10/10/2009	10	0	6	600	100.0%	10	
10/9/2009	17	1	7	412	94.4%	18	
9/14/2009	3	9	6	2000	25.0%	12	
9/13/2009	14	0	4	286	100.0%	14	

MONUMENT 13 STATE #9

Well Test Report

Test Date	BOPD	BWPD	MCFD	GOR	% Oilcut	BTFPD	Remarks
5/21/2011	22	17	40	1818	56.4%	39	
4/15/2011	12	20	1	83	37.5%	32	
3/19/2011	13	0	2	154	100.0%	13	
1/5/2011	10	25	9	900	28.6%	35	
12/7/2010	9	25	10	1111	26.5%	34	
11/16/2010	5	31	10	2000	13.9%	36	
10/9/2010	7	38	9	1286	15.6%	45	
10/8/2010	12	37	10	833	24.5%	49	
10/7/2010	8	38	9	1125	17.4%	46	
9/16/2010	7	38	9	1286	15.6%	45	
8/18/2010	12	68	11	917	15.0%	80	
8/17/2010	8	30	17	2125	21.1%	38	
8/16/2010	8	45	14	1750	15.1%	53	
7/18/2010	12	112	11	917	9.7%	124	
7/17/2010	12	108	11	917	10.0%	120	
7/16/2010	14	116	13	929	10.8%	130	
6/28/2010	11	109	11	1000	9.2%	120	
6/27/2010	10	98	10	1000	9.3%	108	
6/18/2010	10	120	9	900	7.7%	130	
6/17/2010	8	102	10	1250	7.3%	110	
6/16/2010	12	92	11	917	11.5%	104	
5/19/2010	10	113	9	900	8.1%	123	
5/18/2010	11	108	5	455	9.2%	119	
5/17/2010	9	110	8	889	7.6%	119	
4/15/2010	12	125	8	667	8.8%	137	
4/14/2010	11	127	9	818	8.0%	138	
4/13/2010	12	128	8	667	8.6%	140	
3/16/2010	10	127	7	700	7.3%	137	
3/15/2010	11	125	6	545	8.1%	136	
2/9/2010	10	128	7	700	7.2%	138	
2/8/2010	14	137	6	429	9.3%	151	
2/7/2010	11	125	7	636	8.1%	136	
1/12/2010	12	129	8	667	8.5%	141	
1/11/2010	14	126	9	643	10.0%	140	
11/16/2009	11	130	7	636	7.8%	141	
11/15/2009	12	136	6	500	8.1%	148	
10/14/2009	10	131	7	700	7.1%	141	
9/20/2009	2	155	3	1500	1.3%	157	
9/19/2009	1	148	3	3000	0.7%	149	
9/18/2009	2	177	5	2500	1.1%	179	
8/25/2009	5	167	6	1200	2.9%	172	
8/24/2009	7	173	6	857	3.9%	180	

MONUMENT 13 STATE #18

Well Test Report

Test Date	BOPD	BWPD	MCFD	GOR	% Oilcut	BTFPD	Remarks
5/18/2011	1	1	10	10000	50.0%	2	
3/8/2011	1	1	1	500	50.0%	2	
1/14/2011	1	1	0	400	50.0%	2	
12/3/2010	1	2	3	3000	33.3%	3	
11/20/2010	1	2	3	3000	33.3%	3	
10/16/2010	2	2	1	500	50.0%	4	
10/15/2010	1	1	0	400	50.0%	2	
9/9/2010	2	2	0	200	50.0%	4	
9/4/2010	1	1	1	600	50.0%	2	
9/3/2010	2	0	1	500	100.0%	2	
8/15/2010	2	2	1	400	50.0%	4	
8/14/2010	0	1	1		0.0%	1	
8/13/2010	2	0	1	500	100.0%	2	
7/6/2010	2	2	2	1000	50.0%	4	
7/5/2010	2	1	1	500	66.7%	3	
7/4/2010	2	0	3	1500	100.0%	2	
6/9/2010	2	0	1	600	100.0%	2	
6/8/2010	1	1	2	1800	50.0%	2	
6/7/2010	1	2	1	1200	33.3%	3	
5/9/2010	2	2	2	950	50.0%	4	
5/8/2010	2	2	2	800	50.0%	4	
5/7/2010	2	1	2	1000	66.7%	3	
4/9/2010	2	2	2	1000	50.0%	4	
4/8/2010	2	3	2	1000	40.0%	5	
4/7/2010	2	5	2	900	28.6%	7	
3/11/2010	2	3	2	1000	40.0%	5	
3/10/2010	2	5	1	500	28.6%	7	
2/12/2010	2	6	2	1000	25.0%	8	
2/11/2010	3	5	1	333	37.5%	8	
2/10/2010	2	6	2	1000	25.0%	8	
1/7/2010	3	5	2	667	37.5%	8	
1/6/2010	3	6	1	333	33.3%	9	
11/11/2009	3	8	2	667	27.3%	11	
11/10/2009	2	5	1	500	28.6%	7	
8/10/2009	3	6	2	667	33.3%	9	
7/17/2009	4	5	1	250	44.4%	9	
6/16/2009	4	5	6	1500	44.4%	9	
6/15/2009	1	3	5	5000	25.0%	4	
6/14/2009	4	3	7	1750	57.1%	7	
5/12/2009	3	2	1	333	60.0%	5	
5/11/2009	2	3	1	500	40.0%	5	
5/10/2009	3	0	1	333	100.0%	3	

MONUMENT 13 STATE #27

Well Test Report

Test Date	BOPD	BWPD	MCFD	GOR	% Oilcut	BTFPD	Remarks
9/30/2008	0	0	6		0.0%	0	
8/27/2008	1	1	10	10000	50.0%	2	
7/30/2008	1	1	4	4000	50.0%	2	
8/29/2007	1	2	4	4000	33.3%	3	
5/1/2007	1	1	2	2000	50.0%	2	
11/7/2006	1	0	3	3000	76.9%	1	
10/29/2006	1	1	5	5000	50.0%	2	
9/30/2006	1	0	6	6000	100.0%	1	
8/30/2006	1	0	7	7000	100.0%	1	
7/30/2006	1	1	6	6000	50.0%	2	
6/28/2006	2	1	5	2500	76.9%	3	
5/25/2006	2	0	4	1667	88.9%	3	
4/3/2006	1	1	3	3000	50.0%	2	
3/7/2006	2	1	2	1000	66.7%	3	
2/5/2006	2	1	1	500	66.7%	3	
1/6/2006	2	0	1	500	100.0%	2	
11/17/2005	1	1	1	1000	66.7%	2	
9/11/2005	3	1	6	2000	75.0%	4	
8/24/2005	4	1	4	1000	80.0%	5	
5/23/2005	4	3	2	500	57.1%	7	
4/5/2005	3	1	4	1333	75.0%	4	
3/21/2005	6	2	6	1000	75.0%	8	
2/20/2005	4	4	2	500	50.0%	8	
1/24/2005	3	1	4	1333	85.7%	4	
12/27/2004	2	1	4	2000	80.0%	3	
11/11/2004	3	1	3	1000	85.7%	4	
10/14/2004	3	0	4	1333	100.0%	3	
9/15/2004	3	0	4	1333	100.0%	3	
7/27/2004	4	6	7	1750	40.0%	10	
6/22/2004	3	1	4	1333	75.0%	4	
5/26/2004	5	0	4	800	100.0%	5	
4/27/2004	5	0	4	800	100.0%	5	
3/23/2004	4	1	4	1000	80.0%	5	
2/17/2004	4	1	4	1000	80.0%	5	
12/20/2003	3	1	5	1667	75.0%	4	
11/25/2003	3	0	3	1000	100.0%	3	
10/4/2003	3	2	4	1333	60.0%	5	
9/9/2003	6	0	6	1000	100.0%	6	
9/2/2003	4	1	5	1250	80.0%	5	
8/18/2003	4	0	5	1250	100.0%	4	
7/22/2003	4	0	5	1250	100.0%	4	
4/22/2003	4	0	6	1500	100.0%	4	

MONUMENT 13 STATE #29

Well Test Report

Test Date	BOPD	BWPD	MCFD	GOR	% Oilcut	BTFPD	Remarks
5/19/2011	1	1	5	5000	50.0%	2	
3/10/2011	0	1	0		0.0%	1	
1/20/2011	0	1	0		0.0%	1	
12/22/2010	0	1	1		0.0%	1	
11/24/2010	0	0	0		0.0%	0	
10/21/2010	0	1	1		0.0%	1	
9/21/2010	1	1	1	600	50.0%	2	
8/24/2010	1	0	1	1200	100.0%	1	
8/23/2010	0	1	1		0.0%	1	
8/22/2010	0	1	1		0.0%	1	
7/9/2010	1	0	1	1400	100.0%	1	
7/8/2010	0	1	2		0.0%	1	
7/7/2010	1	1	2	1800	50.0%	2	
6/25/2010	1	0	1	1400	100.0%	1	
6/24/2010	2	0	1	550	100.0%	2	
6/11/2010	2	0	2	900	100.0%	2	
6/10/2010	2	2	1	650	50.0%	4	
6/9/2010	2	1	2	1000	66.7%	3	
5/12/2010	2	1	1	700	66.7%	3	
5/11/2010	1	0	2	1700	100.0%	1	
5/10/2010	2	0	1	600	100.0%	2	
2/16/2010	2	1	1	500	66.7%	3	
2/15/2010	2	1	2	1000	66.7%	3	
2/14/2010	1	1	2	2000	50.0%	2	
11/12/2009	2	1	2	1000	66.7%	3	
11/11/2009	1	1	2	2000	50.0%	2	
7/24/2009	2	1	1	500	66.7%	3	
7/20/2009	0	0	1		0.0%	0	
6/19/2009	3	2	3	1000	60.0%	5	
6/18/2009	0	1	1		0.0%	1	
5/18/2009	0	0	1		0.0%	0	
3/24/2009	0	0	6		0.0%	0	
2/19/2009	2	2	7	3500	50.0%	4	
2/18/2009	0	3	7		0.0%	3	
2/17/2009	0	2	7		0.0%	2	
12/29/2008	0	0	6		0.0%	0	
10/22/2008	0	0	8		0.0%	0	
9/8/2008	0	1	6		0.0%	1	
8/15/2008	0	0	6		0.0%	0	
7/20/2008	0	0	5		0.0%	0	
5/22/2008	0	0	7		0.0%	0	
5/21/2008	0	0	7		0.0%	0	

MONUMENT 14 STATE #2-Side Track
Well Test Report

Test Date	BOPD	BWPD	MCFD	GOR	% Oilcut	BTFPD	Remarks
5/18/2011	2	0	7	3500	100.0%	2	
4/2/2011	2	0	8	4000	100.0%	2	
3/16/2011	4	0	6	1500	100.0%	4	
1/5/2011	4	0	6	1500	100.0%	4	
12/16/2010	2	0	6	3000	100.0%	2	
11/5/2010	3	0	7	2333	100.0%	3	
10/12/2010	3	0	6	2000	100.0%	3	
10/11/2010	4	0	7	1750	100.0%	4	
10/10/2010	2	0	7	3500	100.0%	2	
9/17/2010	4	0	6	1500	100.0%	4	
8/25/2010	3	0	6	2000	100.0%	3	
8/24/2010	6	0	6	1000	100.0%	6	
8/23/2010	3	0	6	2000	100.0%	3	
8/22/2010	1	0	6	6000	100.0%	1	
8/21/2010	1	0	15	15000	100.0%	1	
7/2/2010	2	0	6	3000	100.0%	2	
6/6/2010	3	0	7	2333	100.0%	3	
6/5/2010	7	1	7	1000	87.5%	8	
6/3/2010	4	0	6	1500	100.0%	4	
6/2/2010	3	0	4	1333	100.0%	3	
6/1/2010	4	0	6	1500	100.0%	4	
5/22/2010	3	0	6	2000	100.0%	3	
5/21/2010	3	0	6	2000	100.0%	3	
5/20/2010	5	1	6	1200	83.3%	6	
5/9/2010	4	0	6	1500	100.0%	4	
5/8/2010	3	0	6	2000	100.0%	3	
5/7/2010	2	0	6	3000	100.0%	2	
4/15/2010	3	0	6	2000	100.0%	3	
4/14/2010	4	1	5	1250	80.0%	5	
4/13/2010	3	1	6	2000	75.0%	4	
4/12/2010	3	0	6	2000	100.0%	3	
3/4/2010	3	0	5	1667	100.0%	3	
3/3/2010	3	0	6	2000	100.0%	3	
3/2/2010	2	0	6	3000	100.0%	2	
2/22/2010	2	0	5	2500	100.0%	2	
2/21/2010	4	0	5	1250	100.0%	4	
2/20/2010	3	0	6	2000	100.0%	3	
1/12/2010	5	0	5	1000	100.0%	5	
1/11/2010	3	0	5	1667	100.0%	3	
11/5/2009	3	0	6	2000	100.0%	3	
11/4/2009	5	0	6	1200	100.0%	5	
11/3/2009	2	0	2	1000	100.0%	2	

MONUMENT 14 STATE #12

Well Test Report

Test Date	BOPD	BWPD	MCFD	GOR	% Oilcut	BTFPD	Remarks
5/2/2011	11	10	21	1909	52.4%	21	Plunger Lift
4/12/2011	12	10	21	1750	54.5%	22	Plunger Lift
3/1/2011	12	21	10	833	36.4%	33	Plunger Lift
1/15/2011	12	10	21	1750	54.5%	22	Plunger Lift
12/23/2010	12	3	24	2000	80.0%	15	Plunger Lift
11/25/2010	10	6	21	2100	62.5%	16	Plunger Lift
10/3/2010	9	1	23	2556	90.0%	10	Plunger Lift
10/2/2010	9	1	24	2667	90.0%	10	Plunger Lift
10/1/2010	9	1	24	2667	90.0%	10	Plunger Lift
8/28/2010	9	1	23	2556	90.0%	10	Plunger Lift
8/27/2010	9	1	21	2333	90.0%	10	Plunger Lift
8/26/2010	10	2	24	2400	83.3%	12	Plunger Lift
7/20/2010	7	1	19	2714	87.5%	8	Plunger Lift
6/10/2010	7	1	19	2714	87.5%	8	Plunger Lift
6/9/2010	8	1	18	2250	88.9%	9	Plunger Lift
6/8/2010	5	1	15	3000	83.3%	6	Plunger Lift
5/27/2010	9	1	20	2222	90.0%	10	Plunger Lift
5/26/2010	15	1	24	1600	93.8%	16	Plunger Lift
5/25/2010	12	2	21	1750	85.7%	14	Plunger Lift
4/2/2010	26	2	25	962	92.9%	28	Plunger Lift
4/1/2010	27	3	26	963	90.0%	30	Plunger Lift
1/5/2010	25	3	20	800	89.3%	28	Plunger Lift
1/4/2010	20	2	5	250	90.9%	22	Plunger Lift
6/17/2009	18	1	3	167	94.7%	19	Plunger Lift
6/16/2009	16	1	19	1188	94.1%	17	Plunger Lift
5/27/2009	13	1	3	231	92.9%	14	Plunger Lift
5/26/2009	18	0	3	167	100.0%	18	Plunger Lift
5/25/2009	11	2	4	364	84.6%	13	Plunger Lift
12/29/2008	0	0	4		0.0%	0	Plunger Lift
10/9/2008	0	0	7		0.0%	0	Plunger Lift
9/11/2008	0	0	8		0.0%	0	Plunger Lift
8/6/2008	1	0	9	9000	100.0%	1	Plunger Lift
7/30/2008	6	0	15	2500	100.0%	6	Plunger Lift
6/11/2008	15	0	23	1533	100.0%	15	Plunger Lift
6/10/2008	11	0	19	1727	100.0%	11	Plunger Lift
5/31/2008	0	0	9		0.0%	0	Plunger Lift
5/28/2008	0	0	10		0.0%	0	Plunger Lift
5/27/2008	0	0	7		0.0%	0	Plunger Lift
4/29/2008	5	0	19	3800	100.0%	5	Plunger Lift
4/28/2008	10	0	8	800	100.0%	10	Plunger Lift
4/16/2008	0	0	8		0.0%	0	Plunger Lift
4/15/2008	0	0	8		0.0%	0	Plunger Lift

MONUMENT 14 STATE #21

Well Test Report

Test Date	BOPD	BWPD	MCFD	GOR	% Oilcut	BTFPD	Remarks
5/5/2011	20	17	36	1800	54.1%	37	
4/5/2011	20	17	37	1850	54.1%	37	
3/27/2011	19	17	41	2158	52.8%	36	
1/18/2011	20	17	41	2050	54.1%	37	
12/11/2010	20	18	42	2100	52.6%	38	
11/13/2010	19	16	39	2053	54.3%	35	
10/23/2010	16	17	39	2438	48.5%	33	
10/22/2010	19	17	39	2053	52.8%	36	
10/21/2010	18	16	38	2111	52.9%	34	
9/24/2010	23	30	40	1739	43.4%	53	
9/5/2010	13	13	31	2385	50.0%	26	
9/4/2010	15	13	30	2000	53.6%	28	
9/3/2010	16	12	31	1938	57.1%	28	
9/2/2010	12	10	31	2583	54.5%	22	
8/19/2010	12	10	31	2583	54.5%	22	
8/18/2010	11	10	32	2909	52.4%	21	
8/17/2010	15	10	31	2067	60.0%	25	
8/16/2010	13	9	31	2385	59.1%	22	
8/15/2010	11	5	41	3727	68.8%	16	
7/22/2010	16	14	30	1875	53.3%	30	
6/25/2010	14	12	32	2286	53.8%	26	
6/21/2010	30	39	31	1033	43.5%	69	
6/20/2010	12	14	31	2583	46.2%	26	
6/19/2010	15	16	31	2067	48.4%	31	
6/18/2010	12	13	32	2667	48.0%	25	
6/17/2010	12	14	32	2667	46.2%	26	
5/17/2010	14	22	33	2357	38.9%	36	
5/16/2010	7	9	29	4143	43.8%	16	
5/15/2010	10	13	29	2900	43.5%	23	
5/14/2010	10	16	30	3000	38.5%	26	
5/13/2010	13	9	30	2308	59.1%	22	
4/6/2010	22	13	37	1682	62.9%	35	
4/5/2010	23	13	39	1696	63.9%	36	
4/4/2010	26	15	40	1538	63.4%	41	
4/3/2010	20	22	37	1850	47.6%	42	
3/22/2010	28	11	39	1393	71.8%	39	
3/21/2010	32	15	36	1125	68.1%	47	
3/20/2010	30	12	22	733	71.4%	42	
2/23/2010	27	16	35	1296	62.8%	43	
2/18/2010	28	16	34	1214	63.6%	44	
2/17/2010	27	18	35	1296	60.0%	45	
1/7/2010	24	17	38	1583	58.5%	41	

MONUMENT 14 STATE #22

Well Test Report

Test Date	BOPD	BWPD	MCFD	GOR	% Oilcut	BTFPD	Remarks
5/8/2011	24	3	40	1667	88.9%	27	
4/7/2011	25	4	39	1560	86.2%	29	
3/29/2011	30	5	36	1200	85.7%	35	
1/11/2011	14	0	16	1143	100.0%	14	
12/6/2010	14	0	32	2286	100.0%	14	
11/7/2010	20	0	28	1400	100.0%	20	
10/18/2010	23	0	34	1478	100.0%	23	
10/17/2010	22	0	30	1364	100.0%	22	
10/16/2010	21	0	40	1905	100.0%	21	
9/11/2010	24	0	50	2083	100.0%	24	
8/12/2010	27	0	65	2407	100.0%	27	
8/11/2010	26	3	68	2615	89.7%	29	
8/10/2010	27	3	64	2370	90.0%	30	
8/9/2010	29	5	58	2000	85.3%	34	
8/8/2010	26	3	57	2192	89.7%	29	
8/7/2010	21	9	47	2238	70.0%	30	
8/6/2010	20	7	39	1950	74.1%	27	
4/11/2010	16	2	38	2375	88.9%	18	
4/10/2010	17	3	39	2294	85.0%	20	
4/9/2010	15	3	37	2467	83.3%	18	
4/8/2010	16	5	39	2438	76.2%	21	
4/7/2010	16	2	38	2375	88.9%	18	
3/11/2010	18	1	34	1889	94.7%	19	
3/10/2010	16	0	35	2188	100.0%	16	
3/9/2010	17	1	33	1941	94.4%	18	
2/10/2010	16	0	36	2250	100.0%	16	
2/9/2010	16	0	35	2188	100.0%	16	
2/8/2010	17	0	36	2118	100.0%	17	
1/9/2010	18	0	35	1944	100.0%	18	
1/8/2010	17	1	34	2000	94.4%	18	
11/13/2009	16	0	33	2063	100.0%	16	
11/12/2009	14	0	33	2357	100.0%	14	
9/18/2009	15	2	22	1467	88.2%	17	
9/16/2009	26	23	43	1654	53.1%	49	
8/1/2009	15	0	35	2333	100.0%	15	
7/18/2009	14	0	36	2571	100.0%	14	
6/25/2009	14	0	35	2500	100.0%	14	
6/24/2009	14	0	35	2500	100.0%	14	
6/11/2009	16	0	35	2188	100.0%	16	
5/4/2009	17	0	36	2118	100.0%	17	
5/3/2009	14	0	36	2571	100.0%	14	
5/2/2009	10	0	21	2100	100.0%	10	

Well Test Report

[illegible]

Well Test Report

[illegible]

MONUMENT 23 STATE #13

Well Test Report

[illegible]

MONUMENT 23 STATE #23

Well Test Report

Test Date	BOPD	BWPD	MCFD	GOR	% Oilcut	BTFPD	Remarks
12/3/2010	0	2	7		0.0%	2	
9/5/2010	0	2	9		0.0%	2	
9/4/2010	1	0	8	8000	100.0%	1	
8/11/2010	1	1	9	9000	50.0%	2	
7/7/2010	1	1	33	33000	50.0%	2	
6/23/2010	1	1	33	33000	50.0%	2	
4/29/2010	1	1	33	33000	50.0%	2	
4/28/2010	1	1	33	33000	50.0%	2	
4/27/2010	1	1	32	32000	50.0%	2	
4/26/2010	2	1	33	16500	66.7%	3	
7/21/2009	1	1	36	36000	50.0%	2	
12/29/2008	1	0	35	35000	100.0%	1	
10/29/2008	2	0	38	19000	100.0%	2	
9/30/2008	2	0	41	20500	100.0%	2	
8/27/2008	2	0	42	21000	100.0%	2	
7/21/2008	2	0	31	15500	100.0%	2	
2/12/2008	2	0	34	17000	100.0%	2	
11/5/2007	2	0	33	16500	100.0%	2	
11/8/2006	2	0	45	22500	100.0%	2	
10/29/2006	4	1	42	10500	80.0%	5	
8/30/2006	4	1	36	9000	80.0%	5	
7/11/2006	3	1	35	11667	75.0%	4	
5/31/2006	2	1	36	18000	66.7%	3	
4/12/2006	2	1	39	19500	66.7%	3	
3/28/2006	2	1	32	16000	66.7%	3	
1/17/2006	2	2	62	31000	50.0%	4	
1/4/2006	4	1	60	15000	80.0%	5	
12/2/2005	3	2	67	22333	60.0%	5	
11/20/2005	3	2	69	23000	60.0%	5	
8/25/2005	3	1	112	37333	75.0%	4	
5/23/2005	4	1	55	13750	80.0%	5	
4/25/2005	5	0	53	10600	100.0%	5	
3/21/2005	4	1	54	13500	80.0%	5	
2/23/2005	4	1	55	13750	88.9%	5	
1/19/2005	4	1	55	13750	80.0%	5	
12/27/2004	4	1	55	13750	80.0%	5	
10/18/2004	5	1	57	11400	83.3%	6	
7/27/2004	5	1	60	12000	83.3%	6	
6/29/2004	6	1	61	10167	85.7%	7	
5/5/2004	5	1	61	12200	83.3%	6	
3/28/2004	5	1	62	12400	83.3%	6	
2/18/2004	5	1	61	12200	83.3%	6	

Well Test Report

[illegible]

MONUMENT ABO UNIT #1

Well Test Report

Test Date	BOPD	BWPD	MCFD	GOR	% Oilcut	BTFPD	Remarks
5/9/2011	20	0	13	650	100.0%	20	
4/14/2011	20	0	13	650	100.0%	20	
3/25/2011	32	0	28	875	100.0%	32	
1/18/2011	18	0	13	722	100.0%	18	
12/21/2010	19	0	13	684	100.0%	19	
12/7/2010	18	0	13	722	100.0%	18	
11/22/2010	17	0	13	765	100.0%	17	
10/13/2010	16	0	13	813	100.0%	16	
10/12/2010	18	0	14	778	100.0%	18	
9/16/2010	18	0	14	778	100.0%	18	
9/3/2010	17	0	14	824	100.0%	17	
9/2/2010	13	0	14	1077	100.0%	13	
8/28/2010	18	0	14	778	100.0%	18	
8/27/2010	18	0	14	778	100.0%	18	
8/26/2010	14	0	14	1000	100.0%	14	
8/25/2010	15	0	14	933	100.0%	15	
8/24/2010	17	0	14	824	100.0%	17	
8/23/2010	15	0	14	933	100.0%	15	
8/22/2010	18	0	14	778	100.0%	18	
7/13/2010	16	0	15	938	100.0%	16	
6/28/2010	17	0	14	824	100.0%	17	
6/27/2010	19	0	15	789	100.0%	19	
6/26/2010	16	0	15	938	100.0%	16	
6/25/2010	15	0	14	933	100.0%	15	
6/24/2010	17	0	15	882	100.0%	17	
4/21/2010	18	0	14	778	100.0%	18	
4/20/2010	17	0	14	824	100.0%	17	
4/19/2010	17	0	14	824	100.0%	17	
4/18/2010	19	0	14	737	100.0%	19	
4/17/2010	16	0	14	875	100.0%	16	
4/16/2010	18	0	14	778	100.0%	18	
4/15/2010	17	0	14	824	100.0%	17	
4/14/2010	18	0	14	778	100.0%	18	
2/23/2010	17	0	14	824	100.0%	17	
2/22/2010	19	0	15	789	100.0%	19	
2/21/2010	21	0	15	714	100.0%	21	
1/25/2010	19	0	14	737	100.0%	19	
1/24/2010	19	0	14	737	100.0%	19	
1/23/2010	20	0	14	700	100.0%	20	
11/30/2009	16	0	14	875	100.0%	16	
11/29/2009	18	0	14	778	100.0%	18	
11/3/2009	18	0	14	778	100.0%	18	



Carolyn Haynie
Petroleum Engineering
Technical Assistant

MidContinent/Alaska SBU
Chevron North America
Exploration and Production
Company
15 Smith Road
Midland, TX 79705
Tel 432-687-7261
Fax 432-687-7558
chay@chevron.com

June 27, 2011

State of New Mexico
Commissioner of Public Lands
P.O. Box 1148
Santa Fe, NM 87504-1148

Royalty Interest Owner:

Chevron U.S.A. Inc. gives notice of intent to *Pool Lease Commingle* the production from the Lea County wells listed below, to the Monument 12/13 Battery.

It is proposed to commingle production from the North Monument Delaware pool #97750; North ^{east} Monument Drinkard pool # 97008; Northwest Monument Yeso pool # 97089; and the North Monument Abo, pool # 46980, formations to the Monument 12/13 Battery. The attached production table shows that there will be no negative change in the value of the oil production from the commingling. Approval of this request will allow for further lease development.

Chevron will continue to comply in accordance with applicable provisions of the NMOCD's regulations for the installation and Operation of Commingling Facilities.

Any objections to this commingle must be sent to the: New Mexico Oil Conservation Division; 1220 South St. Francis Drive; Santa Fe, NM 87504, within 20 days of receipt of this notification.

If you require additional information, please contact me at 432-687-7261 or email: chay@chevron.com.

Sincerely,

Carolyn Haynie
NM PE Technical Assistant
Enclosure

cc: NMOCD – District 1; Hobbs
Lease File
Derek Nash
Danny Lovell

Wells to be included:

**Monument 1 State #15,
Pool # 46980, Abo production
1650' FSL & 2310' FWL, Unit K, Sec. 1, T19S, R36E**

**Monument 1 State #20,
Pool # 46980, Abo production
651' FSL & 1815' FWL, Unit N, Sec. 1, T19S, R36E**

**Monument 1 State #26,
Pool # 46980, Abo production
2279' FSL & 2276' FEL, Unit J, Sec. 1, T19S, R36E**

**Monument 12 State #3,
Pool # 46980, Abo production
1650' FSL & 1650' FWL, Unit K, Sec. 12, T19S, R36E**

**Monument 12 State #4
Pool # 97008, Drinkard production
1650' FSL & 990' FWL, Unit L, Sec. 12, T19S, R36E**

**Monument 12 State #8,
Pool # 97008, Drinkard production
419' FSL & 1801' FWL, Unit N, Sec. 12, T19S, R36E**

**Monument 12 State #10,
Pool # 97750, Delaware gas production
677' FSL & 791' FWL, Unit M, Sec. 12, T19S, R36E**

**Monument 12 State #11,
Pool # 46980, Abo production
2310' FNL & 2060' FWL, Unit F, Sec. 12, T19S, R36E**

**Monument 12 State #14,
Pool # 46980, Abo production
1200' FNL & 1350' FWL, Unit C, Sec. 12, T19S, R36E**

**Monument 12 State #16,
Pool # 46980, Abo production
2083' FNL & 983' FWL, Unit E, Sec. 12, T19S, R36E**

**Monument 12 State #25,
Pool # 97008, Drinkard production
758' FNL & 990' FWL, Unit D, Sec. 12, T19S, R36E**

**Monument 13 State #7,
Pool # 46980, Abo production
330' FNL & 330' FWL, Unit D, Sec. 13, T19S, R36E**

Monument 13 State #9,
Pool # 46980, Abo production
569' FNL & 1650' FWL, Unit C, Sec. 13, T19S, R36E

Monument 13 State #18,
Pool # 46980, Abo production
1739' FNL & 727' FWL, Unit E, Sec. 13, T19S, R36E

Monument 13 State #27,
Pool # 46980, Abo production
785' FNL & 1980' FEL, Unit B, Sec. 13, T19S, R36E

Monument 13 State #29,
Pool # 46980, Abo production
1650' FSL & 990' FWL, Unit L, Sec. 13, T19S, R36E

Monument 14 State #2,
Pool # 46980, Abo production
2227' FSL & 2006' FEL, Unit J, Sec. 14, T19S, R36E

Monument 14 State #12,
Pool # 46980, Abo production
800' FNL & 525' FEL, Unit A, Sec. 14, T19S, R36E

Monument 14 State #21,
Pool # 46980, Abo production
990' FSL & 2308' FWL, Unit N, Sec. 14, T19S, R36E

Monument 14 State #22,
Pool # 46980, Abo production
1650' FNL & 629' FEL, Unit H, Sec. 14, T19S, R36E

Monument 14 State #24,
Pool # 46980, Abo production
1760' FSL & 990' FEL, Unit I, Sec. 14, T19S, R36E

Monument Abo #1,
Pool # 46980, Abo production
1650' FNL & 1700' FEL, Unit G, Sec. 14, T19S, R36E

Monument 23 State #6,
Pool # 46980, Abo production
469' FNL & 958' FEL, Unit A, Sec. 23, T19S, R36E

Monument 23 State #13,
Pool # 46980, Abo production
1688' FSL & 2107' FEL, Unit J, Sec. 23, T19S, R36E

Monument 23 State #23
Pool # 20070, Yeso production
1700' FSL & 869' FWL, Unit L, Sec. 23, T19S, R36E

Monument 23 State #28
Pool # 20070, Yeso production
2310' FNL & 990' FWL, Unit E, Sec. 23, T19S, R36E



Carolyn Haynie
Petroleum Engineering
Technical Assistant

MidContinent/Alaska SBU
Chevron North America
Exploration and Production
Company
15 Smith Road
Midland, TX 79705
Tel 432-687-7261
Fax 432-687-7558
chay@chevron.com

June 27, 2011

Monument 12/13 Central Tank Battery
Re: Pool Lease Commingle

Working Interest Owners:

Chevron U.S.A. Inc. gives notice of intent to *Pool Lease Commingle* the production from the Lea County wells listed below, to the Monument 12/13 Battery.

It is proposed to commingle production from the North Monument Delaware pool #97750; North Monument Drinkard pool # 97008; Northwest Monument Yeso pool # 97089; and the North Monument Abo, pool # 46980, formations to the Monument 12/13 Battery. The attached production table shows that there will be no negative change in the value of the oil production from the comingling. Approval of this request will allow for further lease development.

Chevron will continue to comply in accordance with applicable provisions of the NMOCD's regulations for the installation and Operation of Commingling Facilities.

Any objections to this commingle must be sent to the: New Mexico Oil Conservation Division; 1220 South St. Francis Drive; Santa Fe, NM 87504, within 20 days of receipt of this notification.

If you require additional information, please contact me at 432-687-7261 or email: chay@chevron.com.

Sincerely,

A handwritten signature in black ink, appearing to read "Carolyn Haynie", written in a cursive style.

Carolyn Haynie
NM PE Technical Assistant
Enclosure

cc: NMOCD – District 1; Hobbs
Lease File
Derek Nash
Danny Lovell

Wells to be included:

**Monument 1 State #15,
Pool # 46980, Abo production
1650' FSL & 2310' FWL, Unit K, Sec. 1, T19S, R36E**

**Monument 1 State #20,
Pool # 46980, Abo production
651' FSL & 1815' FWL, Unit N, Sec. 1, T19S, R36E**

**Monument 1 State #26,
Pool # 46980, Abo production
2279' FSL & 2276' FEL, Unit J, Sec. 1, T19S, R36E**

**Monument 12 State #3,
Pool # 46980, Abo production
1650' FSL & 1650' FWL, Unit K, Sec. 12, T19S, R36E**

**Monument 12 State #4
Pool # 97008, Drinkard production
1650' FSL & 990' FWL, Unit L, Sec. 12, T19S, R36E**

**Monument 12 State #8,
Pool # 97008, Drinkard production
419' FSL & 1801' FWL, Unit N, Sec. 12, T19S, R36E**

**Monument12 State #10,
Pool # 97750, Delaware gas production
677' FSL & 791' FWL, Unit M, Sec. 12, T19S, R36E**

**Monument 12 State #11,
Pool # 46980, Abo production
2310' FNL & 2060' FWL, Unit F, Sec. 12, T19S, R36E**

**Monument 12 State #14,
Pool # 46980, Abo production
1200' FNL & 1350' FWL, Unit C, Sec. 12, T19S, R36E**

**Monument 12 State #16,
Pool # 46980, Abo production
2083' FNL & 983' FWL, Unit E, Sec. 12, T19S, R36E**

**Monument 12 State #25,
Pool # 97008, Drinkard production
758' FNL & 990' FWL, Unit D, Sec. 12, T19S, R36E**

**Monument 13 State #7,
Pool # 46980, Abo production
330' FNL & 330' FWL, Unit D, Sec. 13, T19S, R36E**

Monument 13 State #9,
Pool # 46980, Abo production
569' FNL & 1650' FWL, Unit C, Sec. 13, T19S, R36E

Monument 13 State #18,
Pool # 46980, Abo production
1739' FNL & 727' FWL, Unit E, Sec. 13, T19S, R36E

Monument 13 State #27,
Pool # 46980, Abo production
785' FNL & 1980' FEL, Unit B, Sec. 13, T19S, R36E

Monument 13 State #29,
Pool # 46980, Abo production
1650' FSL & 990' FWL, Unit L, Sec. 13, T19S, R36E

Monument 14 State #2,
Pool # 46980, Abo production
2227' FSL & 2006' FEL, Unit J, Sec. 14, T19S, R36E

Monument 14 State #12,
Pool # 46980, Abo production
800' FNL & 525' FEL, Unit A, Sec. 14, T19S, R36E

Monument 14 State #21,
Pool # 46980, Abo production
990' FSL & 2308' FWL, Unit N, Sec. 14, T19S, R36E

Monument 14 State #22,
Pool # 46980, Abo production
1650' FNL & 629' FEL, Unit H, Sec. 14, T19S, R36E

Monument 14 State #24,
Pool # 46980, Abo production
1760' FSL & 990' FEL, Unit I, Sec. 14, T19S, R36E

Monument Abo #1,
Pool # 46980, Abo production
1650' FNL & 1700' FEL, Unit G, Sec. 14, T19S, R36E

Monument 23 State #6,
Pool # 46980, Abo production
469' FNL & 958' FEL, Unit A, Sec. 23, T19S, R36E

Monument 23 State #13,
Pool # 46980, Abo production
1688' FSL & 2107' FEL, Unit J, Sec. 23, T19S, R36E

Monument 23 State #23
Pool # 20070, Yeso production
1700' FSL & 869' FWL, Unit L, Sec. 23, T19S, R36E

Monument 23 State #28
Pool # 20070, Yeso production
2310' FNL & 990' FWL, Unit E, Sec. 23, T19S, R36E

Working Interest Owners:
4,500' – 8,700' (except SW/4 NE/4 of Section 14)

Apache Corporation
Attn: Michelle Hanson
303 Airpark Lane, Suite 3000
Midland, TX 79705

Leede Operating Company, L.L.C.
6400 S. Fiddlers Green Cir, Suite 3000
Englewood, CO 80111

Viersen Oil & Gas Company
P.O. BOX 702708
Tulsa, OK 74170-2708

Working Interest Owners:
8,700' - COE (except SW/4 NE/4 of Section 14)

Apache Corporation
Attn: Michelle Hanson
303 Airpark Lane, Suite 3000
Midland, TX 79705

Craig M. McDonnold
505 N. Big Spring, Suite 204
Midland, TX 79701

McDonnold Producing Inc.
505 N. Big Spring, Suite 204
Midland, TX 79701

OGA 92-1
P.O. BOX 162810
Austin, TX 78716-2807

Viersen Oil & Gas Company
P.O. BOX 702708
Tulsa, OK 74170-2708

Working Interest Owners:
SW/4 NE/4 of Section 14 (4,500' – COE)

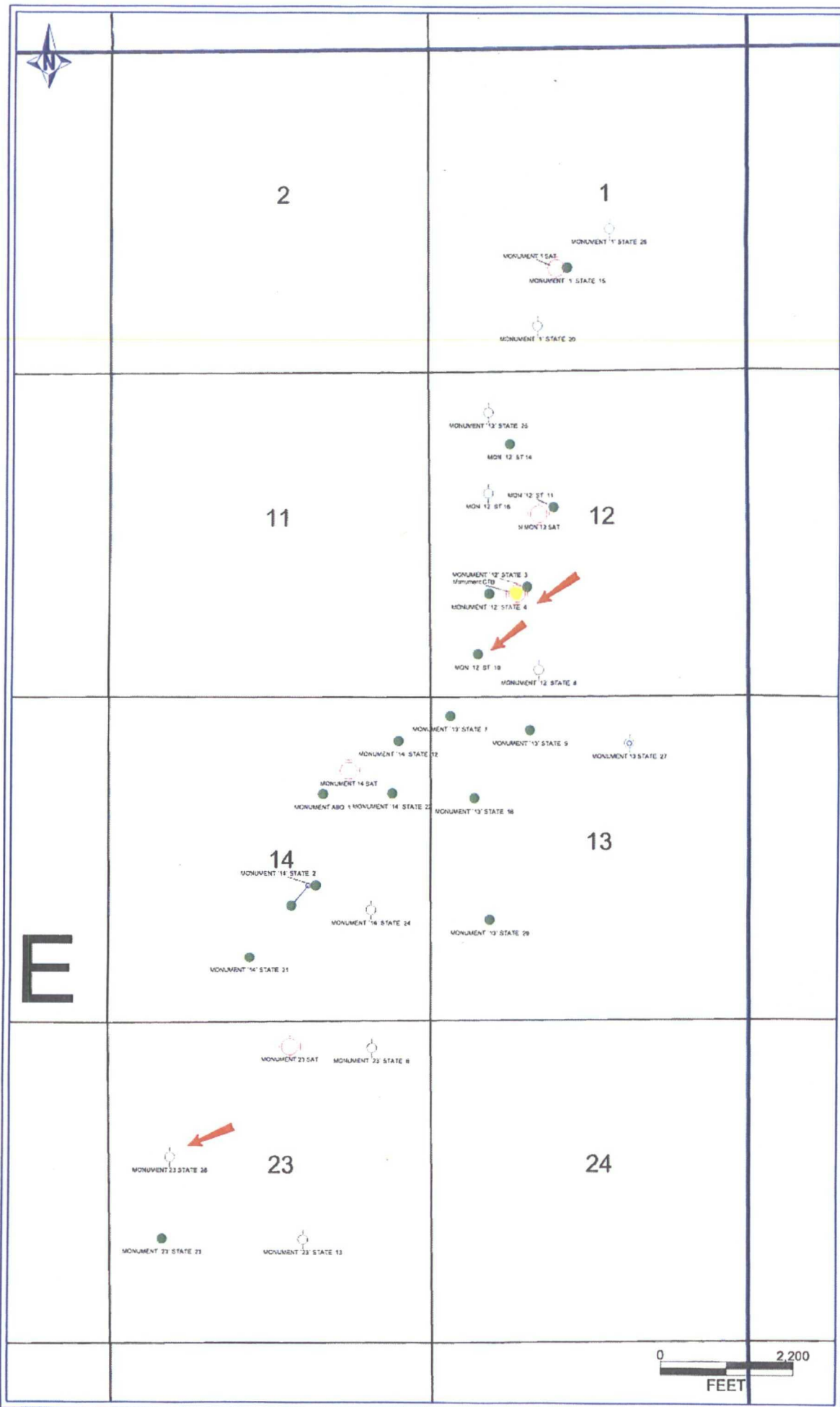
Craig M. McDonnold
505 N. Big Spring, Suite 204
Midland, TX 79701

Apache Corporation
Attn: Michelle Hanson
303 Airpark Lane, Suite 3000
Midland, TX 79705

McDonnold Producing Inc.
505 N. Big Spring, Suite 204
Midland, TX 79701

OGA 92-1
P.O. BOX 162810
Austin, TX 78716-2807

Nicholas F. Mirabile
P.O. BOX 610086
Dallas, TX 74170-2708



Jones, William V., EMNRD

From: Haynie, Carolyn (CHaynie) [Kelly Services] [CHAY@chevron.com]
Sent: Monday, July 18, 2011 5:52 AM
To: Jones, William V., EMNRD
Subject: FW: Application for Pool/Lease Surface Commingling from Chevron: Monument State Wells

Sorry this has taken so many emails to answer your questions. ☺

Let me know if you need anything else.

Thanks,

Carolyn Haynie
Chevron U.S.A. Inc.
New Mexico PE TA
For Eunice, Vacuum,
Dollarhide, And Facilities
Room 5232
Midland, TX
432-687-7261

From: Pinkerton, J. Denise (leakejd)
Sent: Friday, July 15, 2011 7:08 AM
To: Haynie, Carolyn (CHaynie) [Kelly Services]
Subject: RE: Application for Pool/Lease Surface Commingling from Chevron: Monument State Wells

Carolyn,
I believe these are all 40 acre spacing. I don't find anything contrary to that.

From: Haynie, Carolyn (CHaynie) [Kelly Services]
Sent: Wednesday, July 13, 2011 8:44 AM
To: MEADE, TODD J
Cc: Pinkerton, J. Denise (leakejd)
Subject: FW: Application for Pool/Lease Surface Commingling from Chevron: Monument State Wells

Todd and Denise,

I have attached a list of the wells in which Will Jones wants to know the spacing/proration units per completion. Can you tell me if there are any "special" spacing, or are they all 40 acres?

Thanks,

Carolyn Haynie
Chevron U.S.A. Inc.
New Mexico PE TA
For Eunice, Vacuum,
Dollarhide, And Facilities
Room 5232
Midland, TX
432-687-7261

From: Jones, William V., EMNRD [<mailto:William.V.Jones@state.nm.us>]
Sent: Friday, July 08, 2011 4:25 PM
To: Haynie, Carolyn (CHaynie) [Kelly Services]
Cc: Ezeanyim, Richard, EMNRD
Subject: Application for Pool/Lease Surface Commingling from Chevron: Monument State Wells

Jones, William V., EMNRD

From: Jones, William V., EMNRD
Sent: Friday, July 08, 2011 3:25 PM
To: 'Haynie, Carolyn (CHaynie) [Kelly Services]'
Cc: Ezeanyim, Richard, EMNRD
Subject: Application for Pool/Lease Surface Commingling from Chevron: Monument State Wells

Hello Carolyn:

This application involves MANY wells.

To log it into our database, I need to log in the API number for each well to be included in this commingle.

Would you send an EXCEL file with only these wells on it – also showing the API numbers?

I will copy/paste the API's into our database and this login will start.

Please also make sure the application shows for every well, all the producing pools within that well and if Downhole Commingled, the DHC number allowing this.

We also need to know the Spacing/Proration units associated with each completion in each well – you may have that already.

If any Pool involved in this commingle is spaced other than 40 acres, please let us know that Pool's "Special" spacing.

Thank You,

William V Jones, P.E.
Engineering, Oil Conservation Division
1220 South St. Francis Drive, Santa Fe, NM 87505
Tel 505.476.3448 ~ Fax 505.476.3462



Jones, William V., EMNRD

From: Haynie, Carolyn (CHaynie) [Kelly Services] [CHAY@chevron.com]
Sent: Tuesday, July 12, 2011 8:37 AM
To: Jones, William V., EMNRD
Subject: Monument 12_10_well list-
Attachments: Monument 12_10_well list-REVISED-7-11-11.xls

Good morning Will,
I have been checking for any DHC's and I couldn't find any, so I had Denise Pinkerton check also. Her reply is below.

Carolyn Haynie
Chevron U.S.A. Inc.
New Mexico PE TA
For Eunice, Vacuum,
Dollarhide, And Facilities
Room 5232
Midland, TX
432-687-7261

From: Pinkerton, J. Denise (leakejd)
Sent: Tuesday, July 12, 2011 9:28 AM
To: Haynie, Carolyn (CHaynie) [Kelly Services]
Subject: RE: Monument 12_10_well list-REVISED-7-12-11.xls

Carolyn,
None of these are downhole commingled.
All are in the Monument; Abo, North **EXCEPT:**
12 #4 Drinkard
12 #10 Delaware
23 #28 Drinkard

From: Haynie, Carolyn (CHaynie) [Kelly Services]
Sent: Tuesday, July 12, 2011 8:57 AM
To: Pinkerton, J. Denise (leakejd)
Subject: Monument 12_10_well list-REVISED-7-12-11.xls

Here's the list.

Thanks!

Carolyn Haynie
Chevron U.S.A. Inc.
New Mexico PE TA
For Eunice, Vacuum,
Dollarhide, And Facilities
Room 5232
Midland, TX
432-687-7261



New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez
Governor

John H. Bemis
Cabinet Secretary-Designate

Brett F. Woods, Ph.D.
Deputy Cabinet Secretary

Jami Bailey
Division Director
Oil Conservation Division



Administrative Order PC-1234

May 3, 2011

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

Attention: Carolyn Haynie

Chevron U S A, Inc. ("Chevron") has applied to surface commingle oil and gas production from the following three wells, Lea County, New Mexico:

Monument 12 State Well No. 4 API 30-025-33635
Located in Unit Letter L, Sec 12, T19S, R36E
North Monument Drinkard ~~Gas Pool~~ (96971), 160 acre spacing

97008

*Amended
5-25-11*

Monument 12 State Well No. 10 API 30-025-33998
Located in Unit Letter M, Sec 12, T19S, R36E
proposed North Monument Delaware Pool (97750), 40 acre spacing

Monument 23 State Well No. 28 API 30-025-35067
Located in Unit Letter E, Sec 23, T19S, R36E
Northwest Monument Yeso Pool (97089), 40 acre spacing

It is our understanding that all three of these wells and producing pools are contained in one identically owned lease - depths including the Delaware, Yeso, Drinkard, and Abo formations. This lease includes lands as follows:

Township 19 South, Range 36 East, NMPM, Lea County, New Mexico.

Section 1: S/2
Section 11: E/2
Section 12: N/2, SW/4
Section 14: All except SW/4 NE/4
Section 23: NE/4, NW/4 SE/4, W/2 W/2

Oil and gas production from this lease is transported, separated, and sold at the Monument 12/13 Battery located in Unit Letter K of Section 12, Township 19 South, Range 36 East, NMPM, Lea County, New Mexico. The volumes of oil and gas from this lease are determined by subtracting



constantly metered production from other leases being processed from the total oil and gas sold from this facility.

Chevron has completed its application for this exception, including providing notice to all revenue and working interest owners including the New Mexico State Land Office. There has been no objection and it appears the value of oil and gas will not be reduced by the commingling.

As allowed in 19.15.12.10 NMAC, Chevron's application for surface commingling as proposed in the application is hereby approved. Production from this lease shall be determined by the subtraction method. Production of individual wells within the lease shall be determined by either continuous metering or periodic well tests.

The operator shall notify the Hobbs district office of the Division upon commencement of off-lease measurement and sales.

JAMI BAILEY
Division Director

JB/wvjj

cc: Oil Conservation Division – Artesia
State Land Office – Oil, Gas, and Minerals Division



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

COMMINGLING ORDER PLC-166

Chevron U.S.A. Production Company
P.O. Box 1150
Midland, Texas 79702

3 - 27 - 2000

Attention: Ms. J. K. Ripley

The above-named company is hereby authorized to commingle Wildcat-Drinkard Oil and North Monument-Drinkard Gas Pool production from the following leases:

Lease:	Monument 13 State Well No. 17
Description:	SE/4 NW/4 of Section 13, Township 19 South, Range 36 East, NMPM,
Lease:	Monument 13 State Well No. 27
Description:	NW/4 NE/4 of Section 13, Township 19 South, Range 36 East, NMPM,
Lease:	Monument 12 State Well No. 10
Description:	SW/4 SW/4 of Section 12, Township 19 South, Range 36 East, NMPM,
Lease:	Monument 13 State Well No. 29
Description:	NW/4 SW/4 of Section 13, Township 19 South, Range 36 East, NMPM,

located in Lea County, New Mexico.

Production shall be allocated to each lease by separately metering the production from each lease prior to commingling.

NOTE: This installation shall be installed and operated in accordance with the applicable provisions of Rule 309-B of the Division Rules and Regulations and the Division "Manual for the Installation and Operation of Commingling Facilities." It is the responsibility of the producer to notify the transporter of this commingling authority.

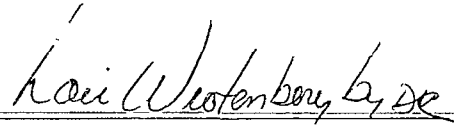
REMARKS: The commingled production shall be stored and measured at the Monument Drinkard tank battery facility located in the SE/4 NW/4 of Section 12, Township 19 South, Range 36 East, NMPM, Lea County, New Mexico.

FURTHER: The operator shall notify the Hobbs district office of the Division prior to implementation of the commingling process.

PROVIDING: Validation of this authority shall be accomplished by like approval from the State Land Office.

Administrative Commingling Order PLC-166
Chevron U.S.A. Production Company
March 27 2000
Page 2

DONE at Santa Fe, New Mexico, on this 27th day of March, 2000.



LORI WROTENBERY,
Division Director

LW/MWA/kv

cc: Oil Conservation Division- Hobbs
State Land Office - Oil & Gas Division



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

COMMINGLING ORDER CTB-449

Chevron U.S.A. Production Company
P.O. Box 1150
Midland, Texas 79702-1150

Attention: Ms. J.K. Ripley

5-12-97

The above named company is hereby authorized to commingle North Monument Abo Pool (46980) production from the following leases:

Lease: Monument '12' State Well Nos. 3 and 4
Description: N/2 SW/4, Section 12, and,

Lease: Monument '13' State Well Nos. 7 and 9
Description: NW/4 NW/4, NW/4 SW/4, Section 13,

both located Township 19 South, Range 36 East, NMPM, Lea County, New Mexico.

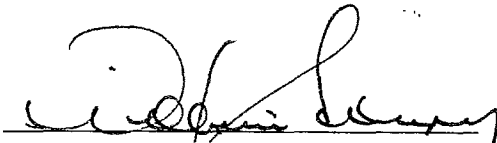
Production shall be allocated to each lease by well tests. (If this method is to be authorized, all commingled production must be of identical ownership including working interest, royalty interest, and overriding royalty interest.)

NOTE: This installation shall be installed and operated in accordance with the applicable provisions of Rule 303 of the Division Rules and Regulations and the Division "Manual for the Installation and Operation of Commingling Facilities." It is the responsibility of the producer to notify the transporter of this commingling authority.

REMARKS: The commingled production shall be stored in the Monument State commingled tank battery facility located in Unit Letter 'K' of Section 12, Township 19 South, Range 36 East, NMPM, Lea County, New Mexico.

FURTHER: The operator shall notify the Hobbs district office of the Division prior to implementation of the commingling process.

DONE at Santa Fe, New Mexico, on this 30th day of June, 1997.


WILLIAM J. LEMAY,
Division Director

WJL/BES

cc: Oil Conservation Division - Hobbs
State Land Office - Oil & Gas Division



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

AMENDED COMMINGLING ORDER CTB-437

Chevron U.S.A. Production Company
P.O. Box 1150
Midland, Texas 79702-1150

5-19-97

Attention: Ms. J.K. Ripley

The above named company is hereby authorized to commingle Monument Abo Pool (46970) production from the following leases:

Lease: Monument '23' State Well Nos. 5 and 6
Description: N/2 NE/4, Section 23, and;

Lease: Monument '14' State Well No. 2
Description: NW/4 SE/4, Section 14;

both located Township 19 South, Range 36 East, NMPM, Lea County, New Mexico.

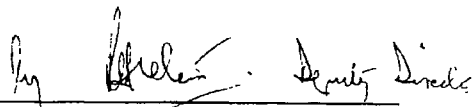
Production shall be allocated to each lease by well tests. (If this method is to be authorized, all commingled production must be of identical ownership including working interest, royalty interest, and overriding royalty interest.)

NOTE: This installation shall be installed and operated in accordance with the applicable provisions of Rule 303 of the Division Rules and Regulations and the Division "Manual for the Installation and Operation of Commingling Facilities." It is the responsibility of the producer to notify the transporter of this commingling authority.

REMARKS: The commingled production shall be stored in the Monument Abo Commingled tank battery facility located in Section 14, Township 19 South, Range 36 East, NMPM, Lea County, New Mexico.

FURTHER: The operator shall notify the Hobbs district office of the Division prior to implementation of the commingling process.

DONE at Santa Fe, New Mexico, on this 19th day of May, 1997.


WILLIAM J. LEMAY,
Division Director

WJL/BES

cc: Oil Conservation Division - Hobbs
State Land Office - Oil & Gas Division



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

COMMINGLING ORDER CTB-437

Chevron U.S.A. Production Company
P.O. Box 1150
Midland, Texas 79702-1150

10-11-96

Attention: Mr. Lloyd V. Trautman.

The above named company is hereby authorized to commingle Monument Abo Pool (46970) production from the following leases:

Lease: Monument '12' State Well No.3
Description: NE/4 SW/4, Section 12, and;

Lease: Monument '14' State Well No.2
Description: NW/4 SE/4, Section 14;

both located Township 19 South, Range 36 East, NMPM, Lea County, New Mexico.

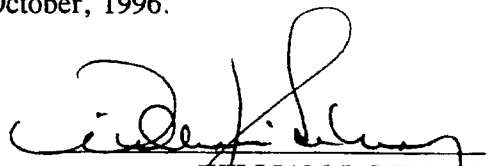
Production shall be allocated to each lease by well tests. (If this method is to be authorized, all commingled production must be of identical ownership including working interest, royalty interest, and overriding royalty interest.)

NOTE: This installation shall be installed and operated in accordance with the applicable provisions of Rule 303 of the Division Rules and Regulations and the Division "Manual for the Installation and Operation of Commingling Facilities." It is the responsibility of the producer to notify the transporter of this commingling authority.

REMARKS: The commingled production shall be stored in the Monument Abo Commingled tank battery facility located in Section 14, Township 19 South, Range 36 East, NMPM, Lea County, New Mexico.

FURTHER: The operator shall notify the Hobbs district office of the Division prior to implementation of the commingling process.

DONE at Santa Fe, New Mexico, on this 11th day of October, 1996.


WILLIAM J. LEMAY,
Division Director

WJL/BES

cc: Oil Conservation Division - Hobbs
State Land Office - Oil & Gas Division



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

COMMINGLING ORDER PLC-166

Chevron U.S.A. Production Company
P.O. Box 1150
Midland, Texas 79702

3 - 27 200

Attention: Ms. J. K. Ripley

The above-named company is hereby authorized to commingle Wildcat-Drinkard Oil and North Monument-Drinkard Gas Pool production from the following leases:

Lease:	Monument 13 State Well No. 17
Description:	SE/4 NW/4 of Section 13, Township 19 South, Range 36 East, NMPM,
Lease:	Monument 13 State Well No. 27
Description:	NW/4 NE/4 of Section 13, Township 19 South, Range 36 East, NMPM,
Lease:	Monument 12 State Well No. 10
Description:	SW/4 SW/4 of Section 12, Township 19 South, Range 36 East, NMPM,
Lease:	Monument 13 State Well No. 29
Description:	NW/4 SW/4 of Section 13, Township 19 South, Range 36 East, NMPM,

located in Lea County, New Mexico.

Production shall be allocated to each lease by separately metering the production from each lease prior to commingling.

NOTE: This installation shall be installed and operated in accordance with the applicable provisions of Rule 309-B of the Division Rules and Regulations and the Division "Manual for the Installation and Operation of Commingling Facilities." It is the responsibility of the producer to notify the transporter of this commingling authority.

REMARKS: The commingled production shall be stored and measured at the Monument Drinkard tank battery facility located in the SE/4 NW/4 of Section 12, Township 19 South, Range 36 East, NMPM, Lea County, New Mexico.

FURTHER: The operator shall notify the Hobbs district office of the Division prior to implementation of the commingling process.

PROVIDING: Validation of this authority shall be accomplished by like approval from the State Land Office.

Administrative Commingling Order PLC-166
Chevron U.S.A. Production Company
March 27 2000
Page 2

DONE at Santa Fe, New Mexico, on this 27th day of March, 2000.



LORI WROTENBERY,
Division Director

LW/MWA/kv

cc: Oil Conservation Division- Hobbs
State Land Office - Oil & Gas Division



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

COMMINGLING ORDER CTB-449

Chevron U.S.A. Production Company
P.O. Box 1150
Midland, Texas 79702-1150

Attention: Ms. J.K. Ripley

The above named company is hereby authorized to commingle North Monument Abo Pool (46980) production from the following leases:

Lease: Monument '12' State Well Nos.3 and 4
Description: N/2 SW/4, Section 12, and,

Lease: Monument '13' State Well Nos.7 and 9
Description: NW/ NW/4, NW/4 SW/4, Section 13,

both located Township 19 South, Range 36 East, NMPM, Lea County, New Mexico.

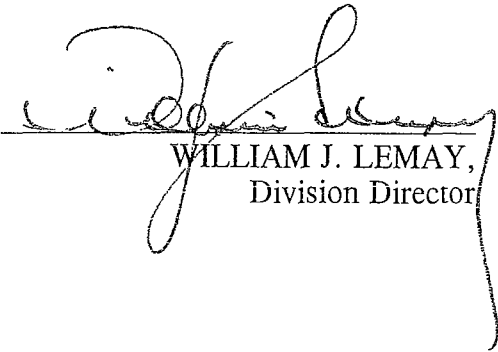
Production shall be allocated to each lease by well tests. (If this method is to be authorized, all commingled production must be of identical ownership including working interest, royalty interest, and overriding royalty interest.)

NOTE: This installation shall be installed and operated in accordance with the applicable provisions of Rule 303 of the Division Rules and Regulations and the Division "Manual for the Installation and Operation of Commingling Facilities." It is the responsibility of the producer to notify the transporter of this commingling authority.

REMARKS: The commingled production shall be stored in the Monument State commingled tank battery facility located in Unit Letter 'K' of Section 12, Township 19 South, Range 36 East, NMPM, Lea County, New Mexico.

FURTHER: The operator shall notify the Hobbs district office of the Division prior to implementation of the commingling process.

DONE at Santa Fe, New Mexico, on this 30th day of June, 1997.


WILLIAM J. LEMAY,
Division Director

WJL/BES

cc: Oil Conservation Division - Hobbs
State Land Office - Oil & Gas Division



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

AMENDED COMMINGLING ORDER CTB-437

Chevron U.S.A. Production Company
P.O. Box 1150
Midland, Texas 79702-1150

5-19-97

Attention: Ms. J.K. Ripley

The above named company is hereby authorized to commingle Monument Abo Pool (46970) production from the following leases:

Lease: Monument '23' State Well Nos.5 and 6
Description: N/2 NE/4, Section 23, and;

Lease: Monument '14' State Well No.2
Description: NW/4 SE/4, Section 14;

both located Township 19 South, Range 36 East, NMPM, Lea County, New Mexico.

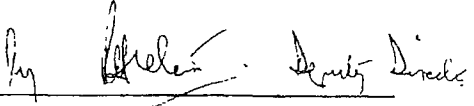
Production shall be allocated to each lease by well tests. (If this method is to be authorized, all commingled production must be of identical ownership including working interest, royalty interest, and overriding royalty interest.)

NOTE: This installation shall be installed and operated in accordance with the applicable provisions of Rule 303 of the Division Rules and Regulations and the Division "Manual for the Installation and Operation of Commingling Facilities." It is the responsibility of the producer to notify the transporter of this commingling authority.

REMARKS: The commingled production shall be stored in the Monument Abo Commingled tank battery facility located in Section 14, Township 19 South, Range 36 East, NMPM, Lea County, New Mexico.

FURTHER: The operator shall notify the Hobbs district office of the Division prior to implementation of the commingling process.

DONE at Santa Fe, New Mexico, on this 19th day of May, 1997.


WILLIAM J. LEMAY,
Division Director

WJL/BES

cc: Oil Conservation Division - Hobbs
State Land Office - Oil & Gas Division



NEW MEXICO ENERGY, MINERALS
& NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION
2040 South Pacheco Street
Santa Fe, New Mexico 87505
(505) 827-7131

COMMINGLING ORDER CTB-437

Chevron U.S.A. Production Company
P.O. Box 1150
Midland, Texas 79702-1150

10-11-96

Attention: Mr. Lloyd V. Trautman

The above named company is hereby authorized to commingle Monument Abo Pool (46970) production from the following leases:

Lease: Monument '12' State Well No.3
Description: NE/4 SW/4, Section 12, and;

Lease: Monument '14' State Well No.2
Description: NW/4 SE/4, Section 14;

both located Township 19 South, Range 36 East, NMPM, Lea County, New Mexico.

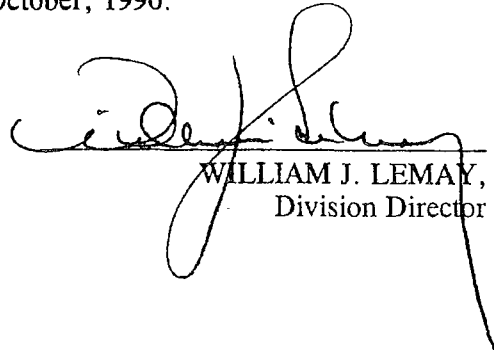
Production shall be allocated to each lease by well tests. (If this method is to be authorized, all commingled production must be of identical ownership including working interest, royalty interest, and overriding royalty interest.)

NOTE: This installation shall be installed and operated in accordance with the applicable provisions of Rule 303 of the Division Rules and Regulations and the Division "Manual for the Installation and Operation of Commingling Facilities." It is the responsibility of the producer to notify the transporter of this commingling authority.

REMARKS: The commingled production shall be stored in the Monument Abo Commingled tank battery facility located in Section 14, Township 19 South, Range 36 East, NMPM, Lea County, New Mexico.

FURTHER: The operator shall notify the Hobbs district office of the Division prior to implementation of the commingling process.

DONE at Santa Fe, New Mexico, on this 11th day of October, 1996.


WILLIAM J. LEMAY,
Division Director

WJL/BES

cc: Oil Conservation Division - Hobbs
State Land Office - Oil & Gas Division

Brooks, David K., EMNRD

From: Haynie, Carolyn (CHaynie) [Kelly Services] [CHAY@chevron.com]
Sent: Tuesday, August 16, 2011 8:50 AM
To: Brooks, David K., EMNRD
Subject: FW: Monument Commingling Permit

Hi David,

Perhaps the comments from the project engineer below will answer your questions. He is no longer here, but instead has quit working here to go to another country for mission work, so let me know if this is not what you need and I'll find another engineer. ☺

Thanks,

Carolyn Haynie
Chevron U.S.A. Inc.
New Mexico PE TA
For Eunice, Vacuum,
Dollarhide, And Facilities
Room 5232
Midland, TX
432-687-7261

From: Moore, Alex Stephen
Sent: Monday, April 04, 2011 10:54 AM
To: Haynie, Carolyn (CHaynie) [Kelly Services]
Subject: RE: Monument Commingling Permit

Four different groupings of identical ownership

Monument 13 wells have different ownership than all of the rest. They will be metered separately before going into the CTB. This work will need to be done upon approval, but it is quick and cheap to get that accommodated.

Monument Abo #1 is a different ownership than all of the rest. It currently has its own metering vessel so nothing will need to be changed.

Monument 13 #27 well is a different ownership than all of the rest. It is currently TA'd, but facilities are ready for separate metering.

The rest will be metered at the main production separator at the Monument CTB.

I will give you a map showing the four ownership groups. The groupings do not change with respect to the producing formation, so we should be able to allocate by well test **within each of these individual groupings**.

-Alex

From: Morris, Trudy (TKMO)
Sent: Thursday, March 31, 2011 7:02 AM
To: William.V.Jones@state.nm.us
Cc: Wann, Denise; Moore, Alex Stephen; Haynie, Carolyn (CHaynie) [Beeline]
Subject: FW: Monument Commingling Permit

Will,

Carolyn will be back on Monday. Her email is listed above under the CC, as is Alex Moore, the PE, in charge of this area. Their numbers are:

Carolyn – 432-687-7261
Alex – 432-687-7346

Thanks for your help!!

Trudy

From: Jones, William V., EMNRD [mailto:William.V.Jones@state.nm.us]
Sent: Wednesday, March 30, 2011 4:21 PM
To: Morris, Trudy (TKMO)
Subject: RE: Monument Commingling Permit

Hello Trudy:

Richard asked me to finish this up....

Would you send Carolyn's contact info? Pass this email onto Carolyn if she is still around to work on it.

Anyway, I looked this over again and.. all the previous OCD permits have specified that separately owned production must be continuously metered – well tests can only be used for allocation on leases between wells, but no well tests between separate leases – hope I stated that the right way....???

Please give the list [of wells and formations in this Monument 12/13 Central Tank Battery] to your "land" manager and ask them to identify the separate, identically owned production and then send maps outlining these separate "leases" (as leases are defined in the OCD rules for surface commingling). You may need to send separate maps for each producing horizon. It appears to me that this is either 40 acre oil wells or 160 acre gas wells. Let me know if any pools in this commingle are spaced differently.

What I am looking for is a list of all wells [and the spacing sizes for those wells] that go (or will go) into this tank battery and that list split out into identically owned groups.

Thank You in Advance!!

Will Jones
New Mexico
Oil Conservation Division
Images Contacts

From: Jones, William V., EMNRD
Sent: Thursday, March 24, 2011 3:15 PM
To: 'Morris, Trudy (TKMO)'
Cc: Ezeanyim, Richard, EMNRD
Subject: RE: Monument Commingling Permit

Hello Trudy:

Richard will be doing this one and is gone this week.

To help get this done asap, here are some rambling comments:

I did look it over and if I were doing it, I would ask Carolyn to send an electronic spreadsheet of the existing and proposed Monument 12/13 Central Tank Battery wells by email – but first fill in the Pool Name column with each Pool

name [only formation names are that column now] completed in each well. Also identify which wells can be grouped into "identical" ownership tracts.

Do any of the pools involved have special pool rules allowing more than 40 acres per proration unit? We actually commingle spacing/proration units and for convenience list the wells involved or producing in each of these spacing and proration units – so to do that, we must know the description of the lands to be commingled for each Pool in any request for commingling.

Is this a request to commingle Oil and Gas or just Oil? Where [legal description] are the sales points of Oil and of Gas? That may be in this application already....

If oil is to be commingled – the application should have a description or details of the separators and meters to be used. Are periodic well tests to be used or will each group of diversely owned wells have its own separation and metering system?

This application may already have most of these items or Richard may have other concerns.

Take Care,

Will Jones
New Mexico
Oil Conservation Division
Images Contacts

From: Morris, Trudy (TKMO) [mailto:TKMO@chevron.com]
Sent: Thursday, March 24, 2011 9:20 AM
To: Jones, William V., EMNRD
Subject: Monument Commingling Permit

Hi Will,

Carolyn who submitted the Application for a Commingling Permit for the Monument wells is out for now and we are wondering about the status of this request. She had also sent a Request for Commingling Permit on the Grizzell a week earlier and that one has already come back approved.

Not wanting to rush you at all, but just wondering if there is something we need to address since Carolyn is out.

Thanks so much,

Trudy

Brooks, David K., EMNRD

From: Haynie, Carolyn (CHaynie) [Kelly Services] [CHAY@chevron.com]
Sent: Monday, August 22, 2011 6:52 AM
To: Brooks, David K., EMNRD
Cc: Hill, Bobby J (BobbyHill); Fuentes, Larry L.; Wann, Denise
Subject: FW: Monument Commingling Permit
Attachments: monument 12-12 location.pdf

David,
Our Facility Engineer sent me this pdf which shows that the battery is located at the Monument 12 State # 3, and is between the Monument 12 State # 3 and Monument 12 State # 4..

Monument 12 # 3 is located:
1650' FSL & 1650' FWL, Unit Letter K, Sec 12, T19S, R36E, Lea County, NM,
and
Monument 12 # 4 is located:
1650' FSL & 990' FWL, Unit Letter L, Sec 12, T19S, R36E, Lea County, NM.

Carolyn Haynie
Chevron U.S.A. Inc.
New Mexico PE TA
For Eunice, Vacuum,
Dollarhide, And Facilities
Room 5232
Midland, TX
432-687-7261

From: Fuentes, Larry L.
Sent: Monday, August 22, 2011 7:40 AM
To: Haynie, Carolyn (CHaynie) [Kelly Services]; Hill, Bobby J (BobbyHill)
Subject: RE: Monument Commingling Permit

Here ya go!

Larry L. Fuentes
Facilities Engineer
Eunice FMT

MidContinent Alaska Business Unit
Chevron North American Upstream
Exploration & Production Company
15 Smith Road, Midland, TX 79705
Tel (432) 687-7945
Mobile (432) 553-0817
Larryfuentes@chevron.com

From: Haynie, Carolyn (CHaynie) [Kelly Services]
Sent: Monday, August 22, 2011 7:19 AM
To: Fuentes, Larry L.; Hill, Bobby J (BobbyHill)
Subject: FW: Monument Commingling Permit

Can you tell me the exact location of the Monument 12/13 battery so I can forward it to David?
Thanks! ☺

Carolyn Haynie
Chevron U.S.A. Inc.