

State of New Mexico  
Energy, Minerals and Natural Resources

**RECEIVED**  
**OCT 23 2009**  
**HOBBSOCD**

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

WELL API NO.  
30-025-07003 ✓

5. Indicate Type of Lease  
STATE ☐ FEE ☒ ✓

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name  
Mark Owen ✓

8. Well Number  
4 ✓

9. OGRID Number  
4323 ✓

10. Pool name or Wildcat  
Blineberry Oil and Gas ✓

**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 ✓

2. Name of Operator  
Chevron USA, Inc. ✓

3. Address of Operator  
15 Smith Rd., Midland, TX 79705

4. Well Location  
Unit Letter J : 2068 feet from the South line and 2068 feet from the East line  
Section 34 Township 21-S Range 37-E NMPM Lea County  
11. Elevation (Show whether DR, RKB, RT, GR, etc.)

**Pit or Below-grade Tank Application (For pit or below-grade tank closures, a form C-144 must be attached)**

Pit Location: UL J Sect 34 Twp 21S Rng 37E Pit type Steel Depth to Groundwater 150 Distance from nearest fresh water well Over 1000'  
Distance from nearest surface water \_\_\_\_\_ Below-grade Tank Location UL \_\_\_\_\_ Sect \_\_\_\_\_ Twp \_\_\_\_\_ Rng \_\_\_\_\_ ;  
2068 feet from the South line and 2068 feet from the East line (Steel Tank)

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

**NOTICE OF INTENTION TO:**

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒

TEMPORARILY ABANDON ☐ CHANGE PLANS ☐

PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐

OTHER: ☐

**SUBSEQUENT REPORT OF:**

REMEDIAL WORK ☐ ALTERING CASING ☐

COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐

CASING TEST AND CEMENT JOB ☐

OTHER: ☐

13. 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.

**\* NOTIFY OCD of TAG DEPTH**

1. Notify OCD 24 hrs prior to MIRU.
2. RIH Tag PBTD at 5355', displace hole w/MLF, 9.5# Brine w/25# gel P/BBL. and spot 65sx cement plug from 5355'-4985'. (Blineberry/Glorieta)
3. Perf and squeeze 65sx cement plug from 3000'-2800' WOC&TAG. (shoe)
4. Perf and squeeze 115sx cement plug from 2660'-2290'. WOC&TAG. (Yates/B.Salt)
5. Perf and squeeze 65sx cement plug from 1300'-1100'. WOC&TAG. (T.Salt)
6. Perf and squeeze 235sx cement plug from 400'-surface (7x9-5/8x13-3/8)(shoe/WB/surface)
7. Install dryhole marker.

I hereby certify that the information above is true and complete to the best of my knowledge and that no grade tank has been/will be constructed or closed according to NMOCD guidelines ☐, a general

**THE OIL CONSERVATION DIVISION MUST  
BE NOTIFIED 24 HOURS PRIOR TO THE  
BEGINNING OF PLUGGING OPERATIONS**

SIGNATURE M. Lee Roark TITLE Agent for Chevron USA, Inc. DATE 10-21-09  
Type or print name M. Lee Roark E-mail address: \_\_\_\_\_ Telephone No. 432-561-8600

(This space for State use)

APPROVED BY M. Lee Roark TITLE Compliance Officer DATE 10/27/2009  
Conditions of approval, if any: \_\_\_\_\_

### Current Wellbore Diagram

Location:	
2068' FSL & 2068' FEL	
Section 34	
Township 21S	
Range 37E Unit J	
County Lea State NM	

Elevations:	
GL 3416'	
KB	
DF	

Formations:	
Base of Salt	2390'
T/Yates	2560'
T/San Andres	3910'
T/Gloneta	5085'
T/Tubb	6060'

Well ID Info:	
Cheyno FA8100	
API No 30-025-07003	
Spud Date 6-19-46	
Compl Date 9-28-46	

Surf. Csg: 13-3/8", 48#, 8Rd SS  
 Set: @ 308' w/300 sx cmt  
 Size of hole: 17-1/2"  
 Circ: Yes TOC: Surface  
 TOC By: Circulated

TOC @ 505'

**Completions:**

Drk formation Spud 6-19-46, Comp 9-28-46  
 Blinebry Formation Spud 2-25-63, Comp 4-1-63  
 Tubb Formation Spud 11-15-74, Comp 11-25-74  
 Blinebry Formation Spud 12-5-74, Comp 2-22-74

**Subsequent Workovers/Reconditionings/Repairs:**

This wellbore diagram is based on the most recent information regarding wellbore configuration and equipment that could be found in the Midland Office well files and computer databases as of the update date below. Verify what is in the update data with file in the Eunice Field Office. Discovers will need Engineer, WDO Rep OS, ALS & TS prior to rigging up on well regarding any hazards or unknown issues pertaining to the well.

CIBP @ 5389' PER LOWIS

NOTHING IN WELL FILE

CICR @ 5914'

Tbg Detail

Sand to 6489'

PBTD: 6300'  
 TD: 6500'  
 By: Chay - 8/12/09

Intermediate Csg: 9-5/8", 36#, 8Rd SS  
 Set: @ 2900' w/1300 sx cmt  
 Size of hole: 12-1/2"  
 Circ: No TOC: 505'  
 TOC By: TS

**Blinebry Perfs**

5476'-5612'	20 holes	Upper Blinebry-Perf'd 4/90
Oct-88	w/ 4" , 1 JHPF, total 27 holes	
5682'	5692'	5700'
5709'	5716'	5722'
5729'	5737'	5744'
5751'	5757'	5764'
5772'	5780'	5789'
5798'	5806'	5815'
5823'	5831'	5839'
5847'	5856'	5866'
5875'	5883'	5891'

Sqzd Tubb Perfs	10-9-88 w/400 sxs
5956'-58'	Below Cmt Rtnr
5983'-85'	w/4, 1/2" JHPF
6021'-23'	
6076'-78'	
6120'-22'	
6158'-60'	
6191'-93'	
6220'-22'	

**CICR @ 6300'**

Sqzd Drk Gas Perfs w/150 sxs	
6356'-58'	Below Cmt Rtnr
6386'-88'	w/2, 61" JHPF
6449'-51'	
6471'-73'	
6475'-85'	

Prod. Csg: 7", 23#, 8Rd SS  
 Set: @ 6500' w/700 sx cmt  
 Size of hole: 8-3/4"  
 Circ: No TOC: 2910'  
 TOC By: TS

Open Hole 6500 to 6584'

Junked CIBP, pushed to Btm



# New Mexico Office of the State Engineer

## Water Column/Average Depth to Water

(quarters are 1=NW 2=NE 3=SW 4=SE)

(quarters are smallest to largest) (NAD83 UTM in meters) (In feet)

POD Number	Sub basin	Use	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Depth Well	Depth Water	Water Column
CP 00835	STK	LE	3	2	3	34	21S	37E	673547	3589893*	145			
CP 00943 POD1	DOM	LE	1	3	1	34	21S	37E	673138	3590488*	142			

Average Depth to Water: --

Minimum Depth: --

Maximum Depth: --

**Record Count: 2**

### PLSS Search:

Section(s): 34

Township: 21S

Range: 37E

\*UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.