

Submit 3 Copies To Appropriate District

Office

District I

1625 N French Dr, Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87401

District IV

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

State of New Mexico

Geology, Minerals and Natural Resources

Form C-103

March 4, 2004

RECEIVED

OCT 23 2009

HOBBSOCD

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO.

30-025-38789

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

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 A : 1200 feet from the North line and 990 feet from the East line

Section 24

Township 21-S

Range 36-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 A Sect 24 Twp 21S Rng 36E 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 _____ ;

1200 feet from the North line and 990 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.

1. Notify OCD 24 hrs prior to MIRU.

2. RIH Tag CIBP at 3700', displace hole w/MLF, 9 5# Brine w/25# gel P/BBL. and spot 25sx cement plug from 3700'-3500'.

3. Spot 45sx cement plug from 2800'-2400'. WOC&TAG. (Yates/B.Salt)

4. ~~Perf and squeeze 65sx~~ cement plug from 1450'-1200'. WOC&TAG. (T.Salt/shoe)

5. ~~Perf and squeeze 65sx~~ cement plug from 200'-surface. (5-1/2x8-5/8x11 void)(WB/surface)

6. Install dryhole marker.

I hereby certify that the information above is true and complete to the best of my knowledge and belief. I further certify that any pit or below-grade tank has been/will be constructed or closed according to NMOCD guidelines ☐ a general permit ☐ or an (attached) alternative OCD-approved plan ☐.

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

Mark Whitman

TITLE

Compliance Officer

DATE 10/27/09

Conditions of approval, if any:

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

Well **Harry Leonard J # 5**Field: **Penrose Skelly**Reservoir: **Grayburg****Location:**

1200' FNL & 990' FEL
 Section: 24 Unit Letter: A
 Township: 21S
 Range: 36E
 County: Lea State: NM

Elevations:

KB: 3540'
 DF: 3539'
 GL: 3528'

Proposed
Wellbore Diagram

Well ID Info:

Chevno: LD9385
 API No: 30-025-38789
 L5/L6: UCU496800
 WBS: UWDPS-D8517
 Spud Date: 9/1/2008
 Compl. Date

Coordinates - Lat 32 46823. Long 103 21335

Surf. Csg: 8 5/8", 24#, K-55**Set:** @ 1304' w/ 800 sks**Hole Size:** 11"**Circ:** No **TOC:** 180'**TOC By:** CBL (Ran 1 1/4" and circ cmt from 60' to surface)

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 hole with the well file in the Eunice Field Office. Discuss w/ WEO Engineer, WFO Rep, OS, ALS, & FS prior to rigging up on well regarding any hazards or unknown issues pertaining to the well.

Tubing Detail:

#Jts:	Size:	Footage
	KB Correction	11 00
116	Jts 2 7/8" EUE 8R J-55 Tbg	3596 00
	TAC	3 15
6	Jts. 2 7/8" EUE 8R J-55 Tbg	186 00
1	Jt 2 7/8" EUE 8R J-55 IPC Tbg	31 00
	SN	1.10
	2 7/8" x 4' Perf Tbg Sub	4.00
1	Jt. 2 7/8" EUE 8R J-55 Tbg	31 00
	Bull Plug	0 50
124	Bottom Of String >>	3863.75

CICR @ 3870'
 (No cmt on top)

Perfs:

3736-40'
 3762-66'
 3781-90'
 3801-04'
 3847-52'

Status:

Grayburg - Open
 Grayburg - Open
 Grayburg - Open
 Grayburg - Open
 Grayburg - Open

3877-83' Grayburg - Cmt Sqzd
 3888-94' Grayburg - Cmt Sqzd
 3904-08' Grayburg - Cmt Sqzd
 3911-15' Grayburg - Cmt Sqzd
 3918-28' Grayburg - Cmt Sqzd
 3931-37' Grayburg - Cmt Sqzd
 3945-48' Grayburg - Cmt Sqzd
 3958-68' Grayburg - Cmt Sqzd
 3971-78' Grayburg - Cmt Sqzd
 3981-85' Grayburg - Cmt Sqzd
 3993-99' Grayburg - Cmt Sqzd
 4002-12' Grayburg - Cmt Sqzd
 4016-26' Grayburg - Cmt Sqzd
 4029-37' Grayburg - Cmt Sqzd

COTD: 3898'
PBTD: 3898'
TD: 4329'

Updated: 10/7/2008

By: MAHO

Prod. Csg: 5 1/2", 15.50#, J-55**Set:** @ 4329' w/ 1100 sks**Hole Size:** 7 7/8"**Circ:** Yes **TOC:** Surface**TOC By:** Circulated



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 00664	SAN	LE		2	23	21S	36E	666179	3593687*	185	150	35		
CP 00882	DOM	LE		2	23	21S	36E	666179	3593687*	160				

Average Depth to Water: 150 feet

Minimum Depth: 150 feet

Maximum Depth: 150 feet

Record Count: 2

PLSS Search:

Section(s): 23

Township: 21S

Range: 36E

*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.