

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 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
March 4, 2004

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

WELL API NO. 30-025-24366
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. B-1733-1
7. Lease Name or Unit Agreement Name Vacuum Grayburg San Andres Unit
8. Well Number 50
9. OGRID Number
10. Pool name or Wildcat Vacuum Grayburg San Andres

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" FORM C-100 FOR SUCH PROPOSALS.)	
1. Type of Well: Oil Well ☐ Gas Well ☐ Other Injection ☐	
2. Name of Operator Chevron USA, Inc.	
3. Address of Operator P.O. Box 7139, Midland, TX 79708	
4. Well Location Unit Letter <u>G</u> : <u>1330</u> feet from the <u>North</u> line and <u>1330</u> feet from the <u>East</u> line Section <u>1</u> Township <u>18S</u> Range <u>34E</u> 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 G Sect 1 Twp 18S Rng 34E Pit type Steel Depth to Groundwater 107' Distance from nearest fresh water well Over 1000'
Distance from nearest surface water _____ Below-grade Tank Location UL _____ Sect _____ Twp _____ Rng _____ ;
1330 feet from the North line and 1330 feet from the East line (Steel Tank)

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒	REMEDIAL WORK ☐ ALTERING CASING ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐ PLUG AND ABANDONMENT ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPLETION ☐	CASING TEST AND CEMENT JOB ☐
OTHER: ☐	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 MI and RU.
2. RIH tag TOC at 4003' and spot 20sx cement plug from 4003'-3850'.
3. Displace hole w/MLF, 9.5# Brine w/12.5# gel P/BBL.
4. Perf and squeeze 75sxsc cement plug from 2700'-2500' (B-Salt) WOC Tag.
5. Perf and squeeze 75sxsc cement plug from 1650'-1450' (T-Salt) WOC Tag.
6. Perf and squeeze 55sx cement plug from 450'-250' (shoe) WOC Tag.
7. Perf and squeeze 50sx cement plug from 200'-surface. (WB,surface)

8. Install dryhole marker.

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

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 DATE 4-24-2007
Type or print name M. Lee Roark E-mail address: _____ Telephone No. 432-561-8600

(This space for State use)

APPROVED BY Gary W. Winkler TITLE OC FIELD REPRESENTATIVE II/STAFF MANAGER DATE _____
Conditions of approval, if any: _____

APR 25 2007

VGSAU #50 Wellbore Diagram

Created: 03/01/06 By: C. A. Irle
 Updated: By:
 Lease: Vacuum Grayburg San Andres Unit
 Field: Vacuum Grayburg San Andres Unit
 Surf. Loc.: 1,330' FNL & 1,330' FEL
 Bot. Loc.:
 County: Lea St.: NM
 Status: Active Oil Well

Well #: 50 St. Lse: B-1733-1
 API: 30-025-24366
 Unit Ltr.: G Section: 1
 TSHP/Rng: S-18 E-34
 Unit Ltr.: Section:
 TSHP/Rng:
 Directions: Buckeye, NM
 Chevno: FH0891

Surface Casing

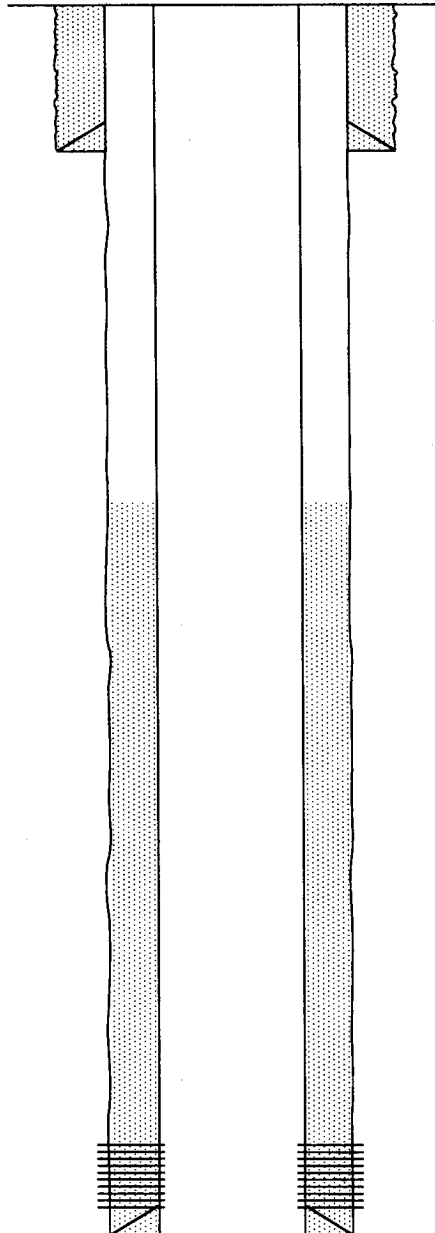
Size: 8 5/8"
 Wt., Grd.: 20#, K-55
 Depth: 354'
 Sxs Cmt: 210
 Circulate: Yes
 TOC: Surface
 Hole Size: 11"

Production Casing

Size: 5 1/2"
 Wt., Grd.: 14#, J-55
 Depth: 4,800'
 Sxs Cmt: 500
 Circulate: No, 200%
 TOC: 2,000
 Hole Size: 7 7/8"

Perforations

4133-48, 56-62, 76-80, 92-96,
 4200-12, 18-22, 26-29, 32-36,
 39-43, 45-51, 54-62, 65-71, 91-95
 4,320' - 4,358'
 4389, 94, 98, 4402, 28, 33, 40, 48,
 73, 80, 94, 4503, 21, 25, 30, 36,
 41, 47, 56, 63, 80, 92, 95, 4675,
 82, 90, 4703, 33, 43



KB:
 DF:
 GL: 3,990'
 Ini. Spud: 02/19/73
 Ini. Comp.: 03/07/73

History

3/7/73 Ini Comp: Perf 4389, 94, 98, 4402,
 28, 33, 40, 48, 73, 80, 94, 4503, 21, 25, 30,
 36, 41, 47, 56, 63, 80, 92, 95, 4675, 82, 90,
 4703, 33, 43, acid 8000 gls 20% NEA 54
 bls.
 4/11/83 Conv to Inj: 500 gls 15% NE, plastic
 coated tbg, pkr 4344, inj.
 3/6/86 Perf & Stim: CO 4763, Perf 4320-
 4358, acid perfs 8000 gls 15% NEFE 5000#
 RS.
 4/9/96 Perf & Stim: CO 4777, pkr 4188, acid
 3300 gls 20% NEFE HCl, perf 4133-48, 56-
 62, 76-80, 92-96, 4200-12, 18-22, 26-29, 32-
 36, 39-43, 45-51, 54-62, 65-71, 91-95, RBP
 4308, pkr 4090, acid 3300 gls 20% NEFE
 HCl, pkr 4047.
 5/25/00 Stim: Tag 4100, CO 4755, leak 444-
 475, sqz, drill, test fail, sqz, drill, pkr 4000,
 acid 7000 gls 20% NEFE 3500# RS, pkr
 4066, chart fail, string mill 4214, mill tight
 spot, pkr 4032, chart good, rel pkr, pkr in,
 chart fail, duoline 1 bad jt, csg leak, sqz,
 drill, pkr 4035.

5/06- Found bad cgs ~450'-2400', Left 1-10'
 jt under adaptor, rigged down.

PBTD: 4,788'
 TD: 4,800'

New Mexico Office of the State Engineer
POD Reports and Downloads

Township: 18S Range: 34E Sections: 1

NAD27 X: Y: Zone: ☐ Search Radius:

County: LE ☐ Basin: ☐ Number: Suffix:

Owner Name: (First) (Last) ☐ Non-Domestic ☐ Domestic ☒ All

POD / Surface Data Report

Avg Depth to Water Report

Water Column Report

Clear Form

iWATERS Menu

Help

AVERAGE DEPTH OF WATER REPORT 04/24/2007

Bsn	Tws	Rng	Sec	Zone	X	Y	Wells	(Depth Water in Feet)		
								Min	Max	Avg
L	18S	34E	01				5	100	115	107

Record Count: 5