

District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM
87505

Energy, Minerals and Natural Resources

Revised August 1, 2011

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DEC 13 2012

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

HOBBSOCD Santa Fe, NM 87505

WELL API NO.30-025-24365

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name
Vacuum Grayburg San Andres Unit

8. Well Number 47

9. OGRID Number 4323

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 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 WAG Injection

2. Name of Operator

Chevron U.S.A. INC.

3. Address of Operator

15 Smith Road Midland, TX 79705

4. Well Location

Unit Letter H : 1330 feet from the North line and 10 feet from the East line
Section 2 Township 18S Range 34E NMPM County Lea

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4003' GL

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 COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/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 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Procedure to P&A VGSAU 47 as discussed and verbally approved by E L Gonzalez on 12/13/13.

1. Rig up slick line truck. Set blanking plug @ 4204'
2. RIH w/ coiled tubing and spot 25 sx cement from 4204' to 3190'.
3. Load hole with mud laden fluid from 3190' to 1750'.
4. Spot 42 sx cement from 1750' to surface.
5. Cut off wellhead and weld steel plate on the surface.
6. Install permanent P&A marker.

Spud Date:

Rig Release Date:

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

SIGNATURE

Sean Anderson

TITLE

TECHNICAL ASST

DATE

12-13-12

Type or print name

SEAN ANDERSON

E-mail address:

SEAN.ANDERSON@CHEVRON.COM

PHONE:

432-687-7523

For State Use Only

APPROVED BY:

E. L. Gonzalez

TITLE

DIST. MGR

DATE

12-13-2012

Conditions of Approval (if any):

VGSAU #47 Wellbore Diagram

Created: 05/18/04 By: SMG
 Updated: 05/12/08 By: BSPT
 Updated: 12/11/12 By: TPQJ
 Updated: By: Cayce
 Lease: Vacuum Grayburg San Andres Unit
 Field: Vacuum Grayburg San Andres Unit
 Surf. Loc.: 1330' FNL & 10' FEL
 Bot. Loc.:
 County: Lea St.: NM
 Status: Active Injection Well

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HOBBS

Well #: 47 St. Lse: 857948
 30-025-24365
 Unit Ltr.: H Section: 2
 TSHR/Rng: S-18 E-34
 Unit Ltr.: Section:
 TSHR/Rng:
 Directions: Buckeye, NM
 Chevno: FH0890

Surface Casing

Size: 8 5/8"
 Wt., Grd.: 20#, K-55
 Depth: 355'
 Sxs Cmt: 300
 Circulate: Yes
 TOC: Surface
 Hole Size: 12 1/4"

Production Casing

Size: 4 1/2"
 Wt., Grd.: 9.5#, J-55
 Depth: 4800'
 Sxs Cmt: 600
 Circulate: No
 TOC: 2460', CBL
 Hole Size: 7 7/8"

Sqz holes
 f/ 377 - 439'

Tight Spot
 @ 1060-75'

Cmt @ 1750'

MUD

KB:
 DF:
 GL: 4,003
 Ini. Spud: 03/24/73
 Ini. Comp.: 04/04/73

History

4/73 Ini Comp: Perf 2 jspl 4361, 93, 4407, 16, 28, 4500, 16, 29, 34, 46, 62, 69, 75, 89, 94, 4620, 2, 4708, 19, 29 & 39, acidize w/ 6000 gals 20% NE 7/82 CT CO: Washed perfs with 1000 gals 15% 6/90 CO, Perf, Acid: Swage tight spot in csg @ 1 to 4800'. Perf 2 jspl 4403-12, 20, 34, 46, 55, 96, 85, 4616, 46 and 4712 (32 holes). AC all perfs v NEFE in 3 stages w/ 3K# RS & 46 BS. Test csg 9/92 CO, Acid: CO to 4789'. Acidize w/ 5000 gal RS & 144 BS. Set pkr @ 4250. Test csg ok. 8/96 CO, Acid: CO fill from 4232' to 4788' (PBTL Acidize GSA perfs 4361'-4739' (92 holes) with 5' in 4 stages w/ 5000 # RS (good block). Pkr @ 4204. 8/04 MIT, CO, Perf, Acid: Tagged @ 4246' w/ bit holes in 4 1/2" csg w/ RBP & pkr? Set RBP @ 4204 5/8" near WH by digging out cellar. Pump 125 sy csg, no circ. DO cmt. TIH w/ 3 7/8" bit and C/O to sulfate). Perf 4 jspl 4360'-4370' & re-perf 4400'-4410'. Set pkr @ 4207. AC 6000 gals 15% NEFE & 4000 Set RBP @ 4207. Find holes f/ 377-439' w/ pkr. CBL. Sqz w/ 100 sx. Test csg to 350# ok. 7/05: Tagged @ 4764'. 10/5/2007: Failed MIT pre-test. 6/08 Deepen to TZ: Attempt to sqz csg leak uns to 4840'. Perf 4 1/2" csg 4294-4795'. Acidize in w/6000 gals 15% in 4 stages. RIH w/4 1/2" pkr & fiberline tbg. Set pkr at 4204'. Cement in tbg w/ Test tbg to 2500 psi. Return to injection. 4/09 Tagged @ 4796'. Tbg. press 1725. 7/12: Failed MIT w/ no remedial options available

130 jts. 2 7/8" J-55 Fiberline tbg

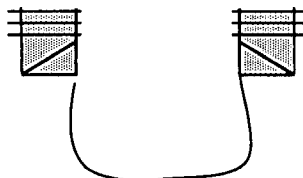
4 1/2" NP Loc-Set Pkr @
 4204' 1.50"F" Profile

Perfs: 4312-4795'

Perf Details

4323-28, 54-66, 93,
 4403, 07, 12, 16, 20, 28, 34, 46, 51,

3-7/8" Open Hole 4800'-4840'



TD: 4840'

4475, 82-88, 90-96,
4500, 12, 16, 25, 29, 34, 46, 50, 56-6
4585, 89, 94,
4616, 20, 24, 32, 38, 39-48, 59, 64-6
4708, 12, 19-24, 29, 39, 40-42, 50-5
4785-95,
OH 4800-4840