

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

HOBBS OGD

SEP 22 2016

RECEIVED

Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.

Santa Fe, NM 87505

WELL API NO. 30-025-21107
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name VACUUM GLORIETA WEST
8. Well Number: 113
9. OGRID Number 4323
10. Pool name or Wildcat VACUUM GLORIETA

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 U.S.A. INC.	
3. Address of Operator 6301 DEAUVILLE BLVD, MIDLAND, TX 79706 RMN3002	
4. Well Location Unit Letter <u>C</u> : <u>330</u> feet from the <u>NORTH</u> line and <u>1880</u> feet from the <u>WEST</u> line Section <u>1</u> Township <u>18S</u> Range <u>34E</u> NMPM County <u>Lea</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

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 ☐

SUBSEQUENT F

REMEDIAL WORK ☐ INT TO PA Emx
COMMENCE DRILLING OPNS. ☐ P&A NR _____
CASING/CEMENT JOB ☐ P&A R _____

OTHER: ☐

OTHER: _____

13. Describe proposed or completed operations. (Clearly state all of starting any proposed work). SEE RULE 19.15.7.14 NMA proposed completion or recompletion.

NOTIFY OCD 24 HOURS PRIOR TO BEGINNING PLUGGING OPERATIONS

- Call and notify NMOCDD 24 hrs. before operations begin.
- MIRU. NDWH. NU BOPE.
- Tag CIBP@5,850' and circulate well w/9.5 ppg mud and spot 20sx of cement on top.
- Spot 20sx of Class "C" cement from 4,265'-4,065'. (San Andres)
- Spot 45sx of Class "C" cement from 3,450'-3,192', WOC&Tag. (Shoe/Liner Top)
- Spot 65sx of Class "C" cement from 2,817'-2,514', WOC&Tag. (Yates/B.Salt)
- Spot 85sx of Class "C" cement from 1,786'-1,385', WOC&Tag. (T.Salt/Shoe)
- Spot 85sx of Class "C" cement from 400' to surface. (FW/surface).
- Cut off wellhead and anchors 3' below grade. Weld on dryhole marker and clean location.

verify cement to surface all strings

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

SIGNATURE M. Lee Roark TITLE Project Manager DATE 09/19/13

Type or print name M. Lee Roark E-mail address: LRoark@Chevron.com PHONE: (432)-687-7279

For State Use Only

APPROVED BY: Mark Whitaker TITLE Petroleum Engr. Specialist DATE 9/27/2016

Conditions of Approval (if any):

Pressure test csg.

**VGWU #113 Wellbore Diagram
CURRENT**

Well #: 113 St. Lse: B-1080-1
 Lease: Vacuum Glorieta West Unit
 Field: Vacuum Glorieta West Unit
 Surf. Loc.: 330' FNL & 1880' FWL
 Bot. Loc.:
 County: Lea St.: NM
 Status: TA'ed Oil Well

API 30-025-21107
 Unit Ltr.: C Section: 1
 TSHR/Rng: 18S-34E
 Unit Ltr.: Section:
 TSHR/Rng:
 Directions: Buckeye, NM
 Chevno:

Surface Casing

Size: 10 3/4"
 Wt., Grd.: 28.5#, H40
 Depth: 1485'
 Sxs Cmt: 1200 sx
 Circulate: Yes
 TOC: Surface
 Hole Size: 15"

KB: 4007'
 DF: 3995'
 Inj. Spud: 2/5/1965
 Inj. Comp.: 2/25/1965

Intermediate Casing

Size: 7 5/8"
 Wt., Grd.: 26.4#, J55
 Depth: 3400'
 Sxs Cmt: 800 sx
 Circulate: No
 TOC: 1835, TS
 Hole Size: 9 7/8"

TOC: 1835'

Temp survey 10/02/80 shows CMT to 1,800' from bradenhead squeeze

History

02/08/65-03/01/65: Initial Completion perms 5,962, 5,969', 6,076', 6,079', 6,087', 6,092' @ 1 "Jet Shot" SPI & acidized w/ 500 gal 15% HCl. 358 BO, 225 MCF.
 01/29/73: Acidized perforations w/4,000 gal 15% HCl. Test 72 BO, 43 BW.
 10/02/80: Bradenhead CMT Squeeze 10.75" -7.625" annulus w/650 sks. Temp survey shows CMT from surface to 1800' & Acidize perms w/ 6,000 gal 15% HCl.
 7/3/95: Perf 5,892-5,973' & acidize w/ 3,750 gal 15% HCl. Test 8 BOPD, 144 BWPD, 13 MCF
 08/10/01: TA Well. CIBP @ 5,850'
 08/18/06: Re-TA
 08/16/2011: Re-TA, TA expires 08/16/14
 9/16/2014: Re-TA, TA expires 09/16/16

Liner

Size: 4 1/2"
 Wt., Grd.: 9.5#, J55
 Depth: 3342'
 Bottom: 6248'
 Sxs Cmt: 600 sx
 Hole Size: 6 3/4"

TOL: 3342'

4 1/2" CIBP @ 5850'

Original Perfs: 5962', 5969', 6076', 6079', 6087', 6092'
 Perf: 5,892-5,973' w/2SPF (164 holes)

PBTD: 6,216
 TD: 6,248

**VGWU #113 Wellbore Diagram
PROPOSED**

Well #: 113 St. Lse: B-1080-1
 Lease: Vacuum Glorieta West Unit
 Field: Vacuum Glorieta West Unit
 Surf. Loc.: 330' FNL & 1880' FWL
 Bot. Loc.:
 County: Lea St.: NM
 Status: TA'ed Oil Well

API 30-025-21107
 Unit Ltr.: C Section: 1
 TSHP/Rng: 18S-34E
 Unit Ltr.: Section:
 TSHP/Rng:
 Directions: Buckeye, NM
 Chevno:

Surface Casing

Size: 10 3/4"
 Wt., Grd.: 28.5#, H40
 Depth: 1485'
 Sxs Cmt: 1200 sx
 Circulate: Yes
 TOC: Surface
 Hole Size: 15"

SPOT 85SX OF CLASS "C" CEMENT FROM 400'-SURFACE
COVERING FRESH WATER AND SURFACE

SPOT 85SX OF CLASS "C" CEMENT FROM 1,786'-1,385'
COVERING TOP SALT AND SHOE, WOC&TAG

Intermediate Casing

Size: 7 5/8"
 Wt., Grd.: 26.4#, J55
 Depth: 3400'
 Sxs Cmt: 800 sx
 Circulate: No
 TOC: 1835, TS
 Hole Size: 9 7/8"

TOC: 1835'

SPOT 65SX OF CLASS "C" CEMENT FROM 2,817'-2,514'
COVERING BASE SALT AND YATES, WOC&TAG

Liner

Size: 4 1/2"
 Wt., Grd.: 9.5#, J55
 Depth: 3342'
 Bottom: 6248'
 Sxs Cmt: 600 sx
 Hole Size: 6 3/4"

TOL: 3342'

SPOT 45SX OF CLASS "C" CEMENT FROM 3,450'-3,192'
COVERING SHOE AND LINER TOP, WOC&TAG

History

10/02/80: Bradenhead CMT Squeeze 10.75"
 -7.625" annulus w/650 sks. Temp survey
 shows CMT from surface to 1800' & Acidize

KB:
 DF: 4007'
 GL: 3995'

SPOT 20SX OF CLASS "C" CEMENT FROM 4,265'-4,065'
COVERING SAN ANDRES

SPOT 20SX OF CLASS "C" CEMENT FROM 5,850'-5,750'
4 1/2" CIBP @ 5850'

Original Perfs:
 5962', 5969', 6076', 6079', 6087', 6092'
 Perf: 5,892-5,973' w/2SPF (164 holes)

Ini. Spud: 2/5/1965
 Ini. Comp.: 2/25/1965

PBTD: 6,216
 TD: 6,248

