

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

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

Form C-103

October 13, 2009

| | |
|---|--|
| <p>WELL API NO. 3005920533</p> | |
| <p>5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/></p> | |
| <p>6. State Oil & Gas Lease No.</p> | |
| <p>7. Lease Name or Unit Agreement Name BRAVO DOME CARBON DIOXIDE GAS UNIT</p> | |
| <p>8. Well Number 281</p> | |
| <p>9. OGRID Number 16696</p> | |
| <p>10. Pool name or Wildcat BRAVO DOME CARBON DIOXIDE GAS 640 - 96010</p> | |
| <p>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.)</p> | |
| <p>1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other: CO₂ PRODUCER</p> | |
| <p>2. Name of Operator OXY USA INC</p> | |
| <p>3. Address of Operator P.O. Box 303, Amistad, New Mexico 88410</p> | |
| <p>4. Well Location Unit Letter <u>G</u>: <u>2327</u> feet from the NORTH line and <u>2166</u> feet from the EAST line Section <u>28</u> Township <u>24 N</u> Range <u>33 E</u> NMPM County <u>UNION</u></p> | |
| <p>11. Elevation (Show whether DR, RKB, RT, GR, etc.) 5193' (GL)</p> | |

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.

SEE ENCLOSED INFORMATION AND WELLBORE SCHEMATIC

Spud Date: 11/15/2017

Rig Release Date: 11/16/2017

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

SIGNATURE  TITLE Engineering Advisor DATE 2/5/2018

Type or print name AL GIUSSANI E-mail address: albert_giussani@oxy.com PHONE: 806 894-0200

For State Use Only

APPROVED BY:  TITLE Engineer DATE 2/8/18
Conditions of Approval (if any)

DAILY SUMMARIES:

BDU 2433-28 1 G
API # 30-059-20533

11/15/2017

12:30 – Safety MTG & JSA
12:45 – MIRU Basic Energy coil tubing and cementers
1:00 – MIRU Renegade Wireline
1:30 – RIH w/ wireline set CIBP @ 2617'
3:00 – Rig down Renegade wireline
3:15 – Load well with water (approx. 50 bbls)
4:00 – Begin spool in hole to 2617'
4:10 – Pressure test plug to 500#
4:20 – Spot 15 SX 15.6 PPG CMT at 2617', Displace with 8.35 bbls FW
4:30 – Pooh to 2258'
4:35 – Spot 16 SX 15.6 PPG CMT at 2258', Displace with 8.35 bbls FW
4:45 – Pooh to 823'
4:55 – Spot 11 SX 15.6 PPG CMT at 823', Displace with 8.35 bbls FW
5:15 – Pooh to 100'
5:25 – Spot 12 SX 15.6 PPG CMT at 100', Displace with 8.35 bbls FW
5:35 – CMT pump blew bearing on main drive line
5:40 – Pump 16 bbls displacement to clear coil and circulate out all cement
6:00 – SDON

11/16/17

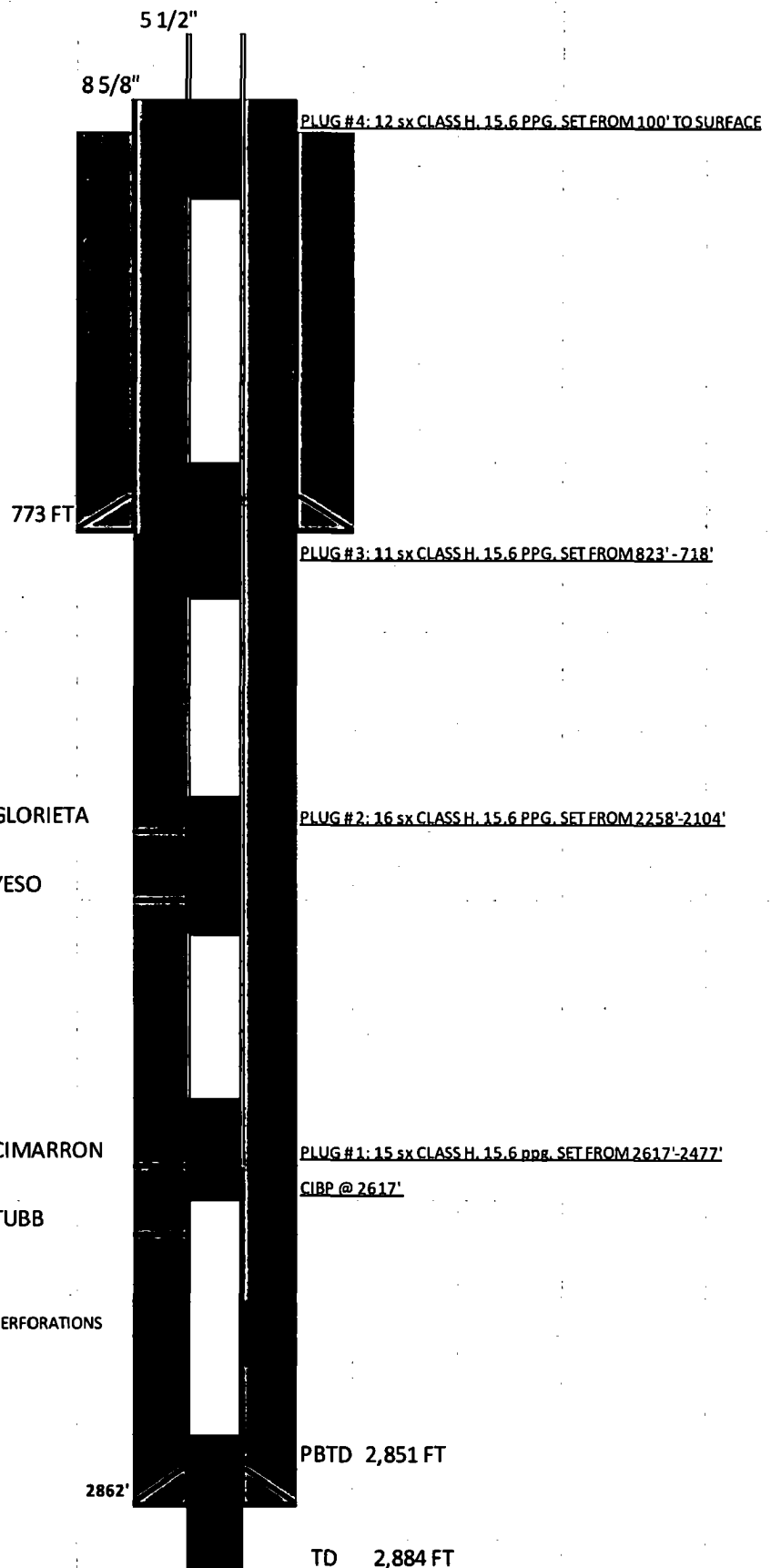
7:00 – Safety MTG & JSA
7:15 – MIRU new basic energy cement pump
7:30 – Repairs to Coil Tubing Unit
4:45 – RIH with coil TBG to 100'
4:50 – Break circulation
4:55 – Pump 3 bbls FW ahead
5:00 – Spot 12 SX 15.6 PPG CMT, Displace with 4.8 bbls FW
5:10 – POOH to surface
5:15 – Wash up Coil TBG
5:20 – Wash up CMT pump
5:30 – Rig down coil tubing and cement pump
5:45 – SDON

COMPLETED PA WORK

WELL NAME 2433-28 1G
API # 3005920533

SPUD 8/23/2011
RELEASE 8/28/2011

TD 2,884 FT
PBTD 2,851 FT



FIBERGLASS CASING

STEEL CASING (BELOW CIMARRON)

WELL DETAILS:

SURFACE 12 1/4
 790 FT
 8 5/8" J 55 24 #/FT @ 773'
 500 SX PREMIUM PLUS + 2% CACL2 + .25#/SX POLYEFLAKE
 RETURNS 208 SX (50 BBLS)

PRODUCTION 7 7/8
 2,884 FT
 5 1/2" ST/FG 5.4 & 15.5 @2862'
 510 SX PREMIUM PLUS + 2% CACL2 + .25#/SX POLYEFLAKE, 11.1 PPG, YIELD 3.25 CUFT/SX
 150 SX PREMIUM PLUS + 2% CACL2 + .25#/SX POLYEFLAKE, 13.2 PPG, YIELD 1.85 CUFT/SX
 RETURN 368 SX(213 BBLS)

CEMENT PLUGS DETAILS:

ALL PLUGS: CLASS H, 15.6 PPG

CIBP SET @ 2617" (TOP OF CIMARRON)

PLUG 1 (ON TOP OF CIBP) - ISOLATE PAY SECTION
15 SX - 2617'-2477'.

PLUG 2- ISOLATE THE GLORIETTA FORMATION
16 SX - 2258' - 2104'

PLUG 3 - + /- 50 FT ACROSS SURFACE CASING SHOE
11 SX - 823' - 718'

PLUG 4 - SURFACE
12 SX - 100' - SURFACE