

Submit 1 Copy 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

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

Form C-103
October 13, 2009

WELL API NO. 30-021-20049
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. STATE GY
7. Lease Name or Unit Agreement Name BRAVO DOME CARBON DIOXIDE GAS UNIT
8. Well Number 181
9. OGRID Number 16696
10. Pool name or Wildcat BRAVO DOME CARBON DIOXIDE GAS 640 - 96010

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: CO₂ PRODUCER

2. Name of Operator

OXY USA INC

3. Address of Operator

P.O. Box 303, Amistad, New Mexico 88410

4. Well Location

Unit Letter G : 1980 feet from the NORTH line and 1980 feet from the EAST line
Section 18 Township 19 N Range 32 E NMPM County HARDING

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
4575' (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.


SEE ENCLOSED:

WELLBORE SCHEMATIC FOR PROPOSED PA
GENERAL WELL INFORMATION
SUMMARY OF CEMENT PLUGS

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  TITLE Engineering Advisor DATE 9/6/2018

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 9/24/18

Conditions of Approval (if any):

WELL DETAILS:

SPUD DATE: 6/16/1979
TD REACHED 6/20/1989

GL: 4575.6'
TD: 2407'
PBSD: 2404'

SURFACE CASING: 9 5/8", 40 #/FT SET @ 351', HOLE SIZE: 12 1/4", CEMENTED WITH 175 SX CLASS C, CIRCULATED 20 SX

PRODUCTION CASING: 7", 23 & 26 #/FT SET @ 2150', HOLE SIZE: 8 3/4", CEMENTED, WITH 600 SX CLASS C, LOST CIRCULATION, TOC 870' (TEMP LOG)

LINER: 4 1/2" LINER SET FROM 1951' TO 2407', 9.5 #/FT, CEMENTED WITH 60 SX, 7/79

12/12/1980 PERFORATED AT 820' SQUEEZED TO SURFACE 400 SX CLASS H , CIRCULATED 37 SX
ORIGINAL TOC FOR PRIMARY CEMENTING JOB FOUND AT 870' BY TEMP LOG.

PROPOSED CEMENT PLUGS:

PAY ZONE: PLUG 1: 45 SX, FROM 2404' TO 1900', 50 FT ABOVE TOP OF 4 1/2" LINER, 211 FT ABOVE CIMARRON: 2111 FT #1.

GLORIETA-YESO: PLUG 2, 40 SX, FROM 1575' TO 1780', 50 FEET ABOVE GLORIETA AND 50 FT BELOW YESO #1.

CASING ISSUE @ 820': PLUG 3, 15 SX, FROM 782' TO 858', 75 FT PLUG ACROSS PERFORATIONS TO CIRCULATE CEMENT TO SURFACE IN DECEMBER 1980 #1.

SURFACE CASING SHOE: PLUG 4, 30 SX, FROM 276' TO 426', +- 75 FT ACROSS CASING SHOE #1.

SURFACE PLUG: PLUG 5, 20 SX, 100 FEET FROM SURFACE #1.

#1: INCLUDES EXCESS VOLUMES

BRAVO DOME CO₂ UNIT
BDCDGU 19 32 18 1 G
API: 30 -021-20049
1980 FNL & 1980 FEL, SEC 18, 19N 32E, HARDING COUNTY

PROPOSED PA

SPUD DATE: 6/16/1979
 TD REACHED: 6/20/1979

GL: 4575.6'

