

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

Form C-103
October 13, 2009

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

WELL API NO. 3002120179
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name BRAVO DOME CARBON DIOXIDE GAS UNIT (BDCDGU)
8. Well Number 241
9. OGRID Number 16696
10. Pool name or Wildcat BRAVO DOME CARBON DIOXIDE GAS UNIT 640 ACRE AREA

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 SOURCE WELL**

2. Name of Operator
OXY USA Inc.

3. Address of Operator
PO Box 303, AMISTAD, NEW MEXICO 88410

4. Well Location

Unit Letter **L**: **1980** feet from the **SOUTH** line and **660** feet from the **WEST** line
Section **24** Township **19 N** Range **33 E** NMPM County **HARDING**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
GL: 4847'

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 REPORT OF:

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

SEE ATTACHMENTS: A) PROCEDURE AND VOLUME SUMMARY
B) WELLBORE SCHEMATIC AFTER PLUGGING

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 SR ENGINEERING ADVISOR

DATE

2/05/2012

Type or print name **AL GIUSSANI**

E-mail address: **albert_giussani@oxy.com**

PHONE: **806 638 1296**

For State Use Only

APPROVED BY:

TITLE

DISTRICT SUPERVISOR

DATE **11/1/2012**

Conditions of Approval (if any):

WELL
API

19 33 24 1 L
3002120179
CASED HOLE

SURF CSG			PROD CSG		
OD INCHES	9 5/8"		OD INCHES	7.0"	
WEIGHT	32.3 #/ FT		WEIGHT	20. #/ FT	
SET @	720. FT		SET @	2,562. FT	
HOLE SIZEID INCHES	12.25 INCHES		HOLE SIZEID INCHES	8.75 INCHES	
CEMENT VOLUME, SX	390		CEMENT VOLUME, SX	700	
CEMENT CLASS	H		CEMENT CLASS	H	
VOLUME CIRCULATED, SX	180		VOLUME CIRCULATED, SX	317	
TOPS (MD FT)		CEMENT TYPE			
GL	4847	PREMIUM PLUS, 2% CaCl, .25#/SX Poly E Flake			
SANTA ROSA	1094	SLURRY DENSITY, PPG			14.8
SAN ANDRES	1443	YIELD, CU FT/SX			1.34
GLORIETA	1740	FRESH WATER REQUIREMENT, GAL/SX			6.3
YESO	1824				
CIMARRON	2218				
TUBB	2235				
CURRENTLY:	CIBP SET @ 2250'				
RIG UP					
NIPPLE UP BOP					
TRIP IN HOLE WITH WORK STRING					
VERIFY DEPTH OF CIBP					
SPOT 1 ST CEMENT PLUG ON TOP OF CIBP			15 SX		
CIRCULATE WELL WITH APPROPRIATE CORROSION INHIBITED FRESH WATER - TOTAL VOLUME					
<u>PRESSURE TEST CASING TO 500 PSI</u>					
PULL TUBING TO (10 FT BELOW YESO TOP)			1,834. FT		
SPOT 2ND CEMENT PLUG - TOTAL VOLUME			25 SX		

SLOWLY PULL TUBING OUT OF CEMENT PLUG	
PULL TUBING TO	770. FT
SPOT 3rd CEMENT PLUG - TOTAL VOLUME	25 SX
PULL TUBING TO	30. FT
SPOT 4th CEMENT PLUG - TOTAL VOLUME	6 SX
NIPPLE DOWN BOP	
CUT :WELLHEAD & ANCHORS 3" BELOW GROUND LEVEL	
CAP WELL WITH STEEL PLATE AND 4' MARKER	
BACK FILL LOCATION	
TOTAL CEMENT VOLUME	71 SX

WELL 19 33 24 1 L
API 3002120179

PLUG 4

PLUG 3

9 5/8"- 32.3 #/FT SET @ 720 FT WITH 390 SX CIRCULATED TO SURFACE 180 SX

1,740. FT GLORIETA

PLUG 2

1,824. FT YESO

PLUG 1

2,218. FT CIMARRON

2,235. FT TUBB

CIBP SET @ 2250'

7.0"- 20#/FT SET @ 2562 WITH 700 SX CIRCULATED TO SURFACE 317 SX