

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. **3005920216**

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

**BRAVO DOME CARBON DIOXIDE
GAS UNIT (BDCDGU)**

8. Well Number **301**

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 **G**: **1650** feet from the **NORTH** line and **1650** feet from the **EAST** line
Section **30** Township **18 N** Range **35 E** NMPM County **UNION**

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

GL: 4670'

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 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

9/05/2012

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 18 35 30 1 G
 API 3005920216
 CASED HOLE

SURF CSG		PROD CSG	
OD INCHES	9 5/8"	OD INCHES	7.0"
WEIGHT	32.3 #/ FT	WEIGHT	20. #/ FT
SET @	705. FT	SET @	2,962. FT
HOLE SIZEID INCHES	12.25 INCHES	HOLE SIZEID INCHES	8.75 INCHES
CEMENT VOLUME, SX	390	CEMENT VOLUME, SX	800
CEMENT CLASS	H	CEMENT CLASS	H
VOLUME CIRCULATED, SX	80	VOLUME CIRCULATED, SX	180

TOPS (MD FT)		CEMENT TYPE	
GL	4670	PREMIUM PLUS, 2% CaCl, .25#/SX Poly E Flake	
SANTA ROSA	1110	SLURRY DENSITY, PPG	14.8
SAN ANDRES	1509	YIELD, CU FT/SX	1.34
GLORIETA	1805	FRESH WATER REQUIREMENT, GAL/SX	6.3
YESO	1876		
CIMARRON	2422		
TUBB	2441		

CURRENTLY: GUIBERSON UNI - 6 SET @2300'
 2 3/8 " TUBING FG

RIG UP

NIPPLE UP BOP

RELEASE PACKER, COME OUT OF HOLE, LAY DOWN TUBING

IF CANNOT REALEASE PACKER WITH FG TUBING SET ON OFF TOOL
 PULL TUBING, LAY DOWN, PICK UP 2 7/8" WORK STRING, GO IN HOLE
 LATCH ON TO PACKER AND RELEASE; PULL OUT OF HOLE

PICK UP CEMENT RETAINER

TRIP IN HOLE WITH WORK STRING

DEPTH OF CEMENT RETAINER 2,427. FT

ESTABLISH RATE THROUGH CEMENT RETAINER

SET RETAINER

PUMP 1st CEMENT PLUG - **TOTAL CEMENT VOLUME** 70 SX

STING OUT OF CR - **SPOT CEMENT ON TOP OF CR (PLUG 2)** 10 SX

CIRCULATE WELL WITH APPROPRIATE CORROSION INHIBITED FRESH WATER - **TOTAL VOLUME: 96 BBLS**

PRESSURE TEST CASING TO 500 PSI

PULL TUBING TO (10 FT BELOW YESO TOP) 1,886. FT

SPOT 3RD CEMENT PLUG - TOTAL VOLUME 20 SX

SLOWLY PULL TUBING OUT OF CEMENT PLUG

PULL TUBING TO 755. FT

SPOT 4TH CEMENT PLUG - TOTAL VOLUME 25 SX

PULL TUBING TO 30. FT

SPOT 5th CEMENT PLUG - TOTAL VOLUME 6 SX

NIPPLE DOWN BOP

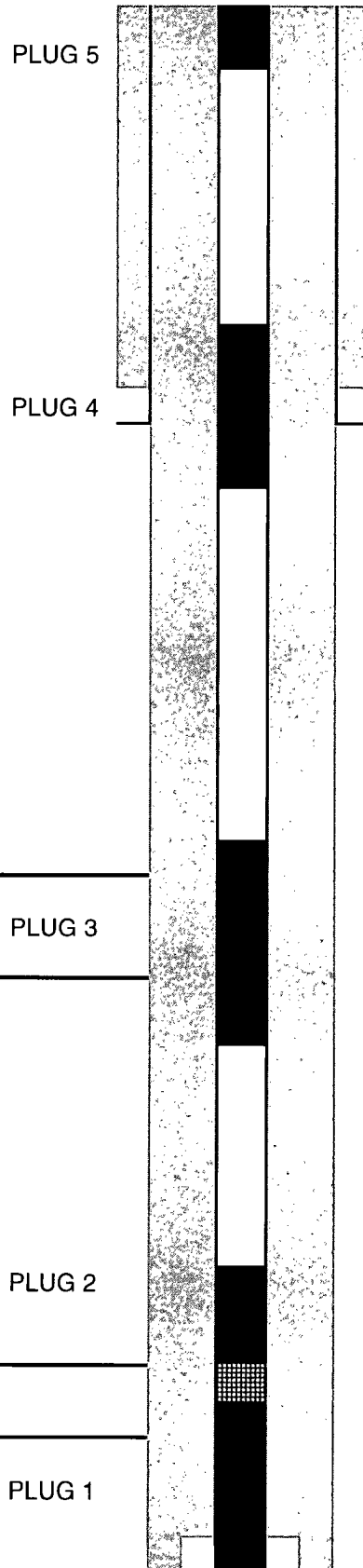
CUT :WELLHEAD & ANCHORS 3" BELOW GROUND LEVEL

CAP WELL WITH STEEL PLATE AND 4' MARKER

BACK FILL LOCATION

TOTAL CEMENT VOLUME 131 SX

WELL 18 35 30 1 G
API 3005920216



9 5/8"- 32.3 #/FT SET @ 705' WITH 390 SX CIRCULATED TO SURFACE 80 SX

CEMENT RETAINER SET @ 2427 FT

7.0"- 20#/FT SET @ 2962' WITH 800 SX CIRCULATED TO SURFACE 180 SX