

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

AUG 21 2009

FORM APPROVED  
OMB NO. 1004-0135  
Expires: November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**

*Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

OXY USA Inc.

16696

3a. Address

P.O. Box 50250, Midland, TX 79710-0250

3b. Phone No (include area code)

432-685-5717

4. Location of Well (Footage, Sec., T, R., M., or Survey Description)

740 FNL 2310 FEL NWNE(B) Sec 28 T23S R31E

5. Lease Serial No.

NM40659

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

Pure Gold D Fed 9

9. API Well No.

30-015-35798

10. Field and Pool, or Exploratory Area

Sand Dunes Delaware, West

11. County or Parish, State

Eddy NM

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

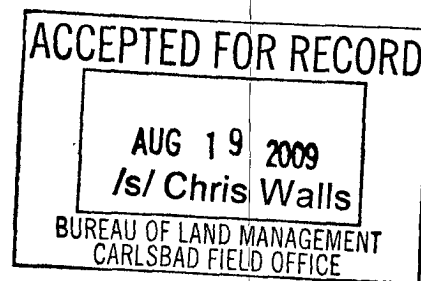
- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- |   |   |  |  |
|---|---|--|--|
| <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off                    |
| <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity                    |
| <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other <u>Spud. Set</u> |
| <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       | <u>Casing &amp; Cement</u>                                 |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal            |  |

13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the final site is ready for final inspection.)

See Attached



14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)

David Stewart

Title

Sr. Regulatory Analyst

Date

8/12/09

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001, and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

SPUD AT 2200 HRS ON 07/17/09. DRILL 14-3/4" SURFACE HOLE TO 600'

RIH W/ 11-3/4" 42# H-40 SURFACE CASING FROM SURFACE TO 600'.

1- GUIDE SHOE 11-3/4", BTC, HALLIBURTON, TEXAS PATTERN THREAD LOCKED.

1- JOINT 11-3/4" 42 # H-40 BTC CASING

1- FLOAT COLLAR (BTC PIN X STC BOX) HALLIBURTON MOD SUPER SEAL II PDC DRILLABLE (THREAD LOCKED) @ 555'.

13- JOINTS 11-3/4" 42 # H-40 STC CASING TO SURFACE.

TOTAL 6 BOW SPRING CENTRALIZERS.

M&P 20BBL FRESHWATER SPACER + 170 SX PP C CMT W/ 4% Bentonite + 2% CaCl<sub>2</sub> + .125#/sx polyflake @ 13.5 PPG, 1.75 YIELD FOLLOWED BY 270sx PP C CMT w/ 2% CaCl<sub>2</sub> @ 14.8 PPG, 1.35 YIELD

DROP TOP PLUG AND DISPLACE WITH 57 BBL BRINE WATER, BUMP THE PLUG @ 1541 HRS ON 07/18/09 TO 738 PSI, FLOAT HELD. CIRCULATE OUT 182 SKS (57 BBL) CEMENT TO SURFACE. Jerry Blakley-BLM witnessed surface casing cement job.

NIPPLE UP BOP EQUIPMENT AS FOLLOWS: NOTIFY Jerry Blakley- BLM AT 2300HRS 7/18/09 OF BOP TEST.

2030 HRS 7/19/09, DRILL OUT FLOAT EQUIPMENT, CEMENT, SHOE AND 10' FORMATION FROM 600' TO 610'.

CIRCULATE HOLE CLEAN, PERFORM FORMATION INTEGRITY TEST (FIT) AT 174 PSI AND MW: 9.6 PPG BRINE.

DRILLING 10-5/8" INTERMEDIATE HOLE TO 4282' 7/21/08

RIH W/ 8-5/8" 32# J55 INTERMEDIATE CASING TO 4282'

1 FLOAT SHOE THREAD LOCKED @ 4282'.

2 JOINTS 8.5/8", 32 # J55 LTC, THREAD LOCKED.

1 FLOAT COLLAR THREAD LOCKED @ 4198'.

101 JOINTS 8.5/8" 32 # J55 LTC CASING TO SURFACE.

TOTAL 27 BOW SPRING CENTRALIZERS.

M&P 10BBL FRESHWATER SPACER + 20BBL WG-19 GEL PILL + 980sx PP C CMT w/ 5#/sx Gilsonite + 5% NaCl + .125#/sx Polyflake @ 12.9 PPG, 1.88 YIELD FOLLOWED BY 200 SX PP C CEMENT @ 14.8 PPG, 1.33 YIELD, FULL RETURNS AT ALL TIMES.

DROP TO PLUG, DISPLACE WITH FRESH WATER, BUMP PLUG @ 1900PSI @ 0811 HRS 7/22/09, FLOAT HELD, CIRCULATED 298 SX (100 BBL) CEMENT TO SURFACE.

NU BOP, INSTALL TEST PLUG, TEST BOP EQUIPMENT WITH CASING VALVE OPEN, 250 psi low and 5000 PSI HIGH A 1200HRS 7/23/09, DRILL OUT CEMENT AND FLOATING EQUIPMENT FROM 4151' TO 4282' (SHOE).

DRILL 10' FORMATION, CIRCULATE BOTTOMS. ATTEMPT TO PERFORM FORMATION INTEGRITY TEST AT 4298' AND MW: 9.4 PPG; PRESSURE UP TO 553 PSI

DRILLED 7-7/8" PRODUCTION HOLE TO 8127' 7/25/09

LOG WELL WITH SCHLUMBERGER WIRELINE USING HRLA / CNL / LITHO - DENSITY FROM TD TO INTERMEDIATE CASING SHOE AT 4,282'. LOGGING THIS SECTION AT 1800 FPH.

LOG FROM INTERMEDIATE CASING SHOE TO SURFACE WITH CNL - GR AT A RATE OF 3600 FPH.

RIH 5-1/2" 17# J-55 LTC CASING TO 8127'

1 - FLOAT SHOE 1.32' ( 8,125.7 - 8,127 ) THREAD LOCKED.

2 - SHOE JOINTS 77.06' ( 8,050.7 - 8,125.7 )

1 - FLOAT COLLAR 1.15' ( 8,049.5 - 8,050.7 ) THREAD LOCKED.

57 - CASING JOINTS 5 1/2" 17# J-55 LTC 2,130.47' ( 5,919.0 - 8,049.5 )

1 - DV TOOL 2.50' ( 5,916.5 - 5,919.0 )

42 - CASING JOINTS 5 1/2" 17# J-55 LTC 1,579.92' ( 4,336.6 - 5,916.5 )

1 - PACK OFF STAGE TOOL 16.05' ( 4,320.6 - 4,336.6 )

115 - CASING JOINTS 5 1/2" 17# J-55 LTC 4,304.06' ( 16.5 - 4,320.6 )

TOTAL 28 BOW SPRING CENRALIZERS.

M&P 1ST STAGE W/ 20BBL GEL SPACER + 24BBL SUPER FLUSH + 10BBL FW SPACER + 510sx H CMT w/ .4% CFR-3 + .25#/sx D-Air 3000 + 5#/sx Gilsonite + .3% HR-800 + .5% LAP-1 + 3#/sx Salt @ 13.2PPG, 1.66 YIELD

DROP PLUG, DISPLACE W/ 8.9PPG MUD (187 BBLs). BUMPED PLUG @ 2130 HRS. WITH 1400PSI. FLOATS HOLDING. DROPPED BOMB AT 2130HRS. OPEN TOOL @ 2200 HRS. WITH 780PSI.

M&P 2ND STAGE W/ 20 BBL FRESHWATER SPACER FOLLOWED BY 200sx IFH w/ 5#/sx Gilsonite + .125#/sx Polyflake @ 11.5 PPG, 2.80 YIELD FOLLOWED BY 200sx H cmt w/ w/ .4% CFR-3 + .25#/sx D-Air 3000 + 5#/sx Gilsonite + .5% LAP-1 + 3#/sx Salt @ 13.2 PPG, 1.66 YIELD. DROP PLUG AT 0440 HRS. 7/27/009, DISPLACE WITH 8.9 PPG MUD (137 BBLs). BUMP PLUG @ 0505 HRS. WITH 2200 PSI. ( 1500 PSI. OVER ), FLOATS HOLDING. DROPPED BOMB AT 0510 HRS, SET PACKER WITH 1900 PSI., OPEN STAGE TOOL @ 0543 HRS. WITH 2700 PSI. CIRC 56sx (28 BBLs) CEMENT TO SURFACE. Contact BLM @ 0800 HRS

M&P 3RD STAGE W/ 20 BBL FRESHWATER SPACER FOLLOWED BY 330sx IFC w/ .25#/sx D-Air 3000 + .5% LAP-1 @ 11.5 PPG, 2.79 YIELD FOLLOWED BY 100sx PP C cmt @ 14.8 PPG, 1.33 YIELD. DROPPED PLUG AT 1330 HRS. DISPLACED WITH 8.33 PPG FRESHWATER ( 102.5 BBLs ). BUMPED PLUG @ 1359 HRS. WITH 2700 PSI ( 1500 PSI. OVER ), FLOATS HOLDING. CIRC 5sx (2.5 BBLs) CEMENT TO SURFACE

RELEASE RIG @ 2130HRS. ON 7/27/2009