

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-ARTESIA

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

RECEIVED

DEC 20 2005

OCD-ARTESIA

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

OXY USA WTP Limited Partnership

192463

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)

SL - 2405 FNL 1040 FEL SENE(H) Sec 13 T22S R24E  
BHL - 1980 FSL 1980 FEL NWSE(J) Sec 13 T22S R24E

5. Lease Serial No.

NMNM97112

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

US 13 Federal

#2

9. API Well No.

30-015-34272

10. Field and Pool, or Exploratory Area

McKittrick Hills, Up. Penn

11. County or Parish, State

Eddy

NM

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

TYPE OF SUBMISSION

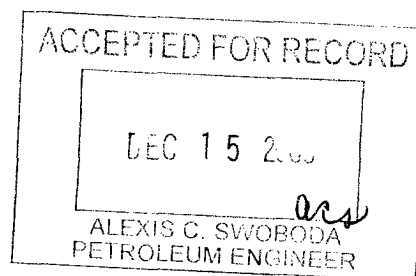
- ☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment Notice

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 casing and cement</u> |
| <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       |  |
| <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 Other Side



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

David Stewart

Title

Sr. Regulatory Analyst

Date

12/16/05

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.

**US 13 FEDERAL #2**

**09/10/2005 CMIC: GASS**

LOCATION STAKED 2405' FNL, 1040' FEL, SECTION 13 T22S, R24E, EDDY COUNTY, NEW MEXICO. BUILT LOCATION AND ROAD. DUG AND LINED RESERVE PIT. SET 20" CONDUCTOR AT 40' AND CEMENTED WITH READY-MIX. MIRU PATTERSON RIG 55. HELD PRE-SPUD SAFETY MEETING AND RIG INSPECTION. SPUDDED 14-3/4" HOLE AT 1100 HOURS 9-9-05. DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS. BLM NOTIFIED OF SPUD BUT DID NOT WITNESS.

**09/11/2005 CMIC: GASS**

DRILLING AHEAD WITH NO PROBLEMS.

**09/12/2005 CMIC: GASS**

DRILLED TO 720' AND LOST RETURNS. PUMPED LCM AND COULD NOT REGAIN RETURNS. TOO H AND L.D. BHA. TBIH WITH BIT AND SLICK BHA. R.U. OMNI AIR. DRILLING AHEAD AT REPORT TIME WITH AIR AND WATER WITH NO PROBLEMS.

**09/13/2005 CMIC: GASS**

DRILLING AHEAD WITH AIR AND WATER WITH NO PROBLEMS.

**09/14/2005 CMIC: GASS**

DRILLED TO CASING POINT OF 1564'. PUMPED SWEEP AND BLEW HOLE. R.D. OMNI AIR COMP. TOO H WITH BIT AND L.D. BHA. R.U. CASING CREW. RAN 9 5/8" CASING AND SET AT 1561'. CLEARED CASING WITH RIG PUMP. R.U. HOWCO. CEMENTED FIRST STAGE WITH 100 SX THIXOTROPIC, 375 SX HOWCO LIGHT, AND TAILED IN WITH 250 SX CLASS C WITH 2% CACL<sub>2</sub>, DISPLACED CEMENT WITH F.W. P.D. AT 053 HOURS MST 9-13-05 WITH 520#. RELEASED PRESSURE AND FLOAT HELD O.K. PRESSURED UP ON CASING AND SET CASING PACKER. DROPPED BOMB AND OPENED D.V. TOOL. CIRCULATED 175 SX CEMENT OFF D.V. TOOL. CIRCULATING AT REPORT TIME. DUNCAN WHITLOCK WITH BLM WITNESSED CEMENT JOB.

**09/15/2005 CMIC: GASS**

FINISHED CIRCULATING D.V. TOOL. CEMENTED SECOND STAGE WITH 340 SX HOWCO LIGHT AND TAILED IN WITH 100 SX CLASS C WITH 2% CACL<sub>2</sub>. DISPLACED CEMENT TO D.V. TOOL WITH F.W. CLOSED D.V. TOOL WITH 1750#. RELEASED PRESSURE AND HELD O.K. CIRCULATED 144 SX TO PIT. R.D. HOWCO. WOC 4.5 HOURS. CUT OFF CASING. WELDED ON 13 5/8" 3-M STARTING HEAD. TESTED TO 500#. O.K. NU 11" 3-M DOUBLE AND HYDRIL. TESTED ALL BOP EQUIPMENT TO 2000# WITH INDEPENDENT CONTRACTOR. TIH WITH BIT AND BHA AT REPORT TIME TO DRILL OUT. DUNCAN WHITLOCK WITH BLM NOTIFIED OF CEMENT JOB AND BOP TEST BUT DID NOT WITNESS.

**09/16/2005 CMIC: GASS**

FTIH WITH BIT AND BHA. DRILLED CEMENT AND SHOE. DRILLED TO 1600' AND LOST 100% RETURNS. PUMPED LCM PILLS AND COULD NOT REGAIN CIRCULATION. DRY DRILLED TO 1705'. TOO H WITH BIT AT REPORT TIME TO SPOT CEMENT PLUG.

**09/17/2005 CMIC: GASS**

FTIH WITH O.E. D.P. TO 1560'. W/O HOWCO. CEMENTED WITH 200 SX THIXOTROPIC CEMENT. POOH WITH D.P. AND R.D. CEMENTERS. WOC FOR 8 HOURS. TIH WITH BIT AND BHA. TAGGED CEMENT AT 1550'. DRILLED OUT TO 1561' AND LOST RETURNS. TOO H WITH BIT. TBIH WITH O.E. D.P. TO 1561'. W/O HOWCO AT REPORT TIME.

**09/18/2005 CMIC: GASS**

W/O HOWCO FOR 6 HOURS. R.U. HOWCO. MIXED AND PUMPED 10 SX GW-27 FRAC GEL AND FOLLOWED BY 300 SX THIXOTROPIC CEMENT. POOH WITH O.E. D.P. R.D. HOWCO. WOC FOR 6 HOURS. TIH WITH BIT AND TAGGED CEMENT AT 1016'. DRILLING OUT CEMENT AT 1431' AT REPORT TIME.

**09/19/2005 CMIC: GASS**

DRILLED OUT CEMENT TO 1605' AND LOST RETURNS. CLEANED OUT TO 1705'. POOH WITH BIT. TIH WITH O.E. DRILL PIPE. R.U. HOWCO. CEMENTED WITH 250 SX THIXOTROPIC CEMENT. POOH WITH D.P. R.D. HOWCO. WOC 6 HOURS. TIH WITH BIT TO DRILL OUT AT REPORT TIME.

**09/20/2005 CMIC: GASS**

TIH WITH BIT AND BHA. TAGGED CEMENT AT 1339'. DRILLED OUT CEMENT TO 1705' AND HAVE 100% RETURNS. DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

**US 13 FEDERAL #2**

**09/21/2005 CMIC: GASS**

DRILLED TO 2291'. TOO H AND L.D. 33 JOINTS D.P. P.U. DIRECTIONAL TOOLS AND TIH. DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS. HOLE LOSING 20-30 BBLS/HOUR.

**09/22/2005 CMIC: GASS**

DRILLING AHEAD WITH NO PROBLEMS. WELL LOSING 80-100 BBLS/HOUR.

**09/23/2005 CMIC: GASS**

DRILLING AHEAD TO 3923'. MIX & PUMP POLY SEAL PILLS TO HEAL LOSS UP TO 200 BBLS/HR. DRILL TO 3967'. 3-4 MINUTES TO REGAIN CIRC AFTER CONNECTIONS. SHORT TRIP TO 1650', SPOT POLYMER & TRIP IN HOLE. DRILLING AHEAD AT REPORT TIME, LOSING 80-100 BBLS/HR.

**09/24/2005 CMIC: GASS**

DRILLING AHEAD TO 4607'. TRIP FOR BIT AT REPORT TIME. POLYACRYLAMIDE CRYSTALS CURED LOSS CIRCULATION.

**09/25/2005 CMIC: GASS**

TRIP OUT OF HOLE. CHANGE BIT, MUD MOTOR. TEST MOTOR & MWD. TRIP IN HOLE. DRILLING AHEAD AT REPORT TIME.

**09/26/2005 CMIC: GASS**

DRILLING AHEAD WITH NO PROBLEMS.

**09/27/2005 CMIC: GASS**

DRILLING AHEAD WITH NO PROBLEMS.

**09/28/2005 CMIC: GASS**

DRILLED TO 6366' AND MWD FAILED. POOH AND CHNGED OUT MWD AND BIT. TBIH WITH BIT AND BHA. DRILLING AHEAD AT REPORT TIME WITH NO PROBLEMS.

**09/29/2005 CMIC: GASS**

DRILLING AHEAD WITH NO PROBLEMS.

**09/30/2005 CMIC: GASS**

DRILLED TO 7503' AND MOTOR FAILED. TOO H WITH BIT AND BHA AT REPORT TIME.

**10/01/2005 CMIC: GASS**

FTOOH WITH BIT AND BHA. C/O BIT AND MOTOR. TIH WITH BIT AND BHA. WASHED 30' TO BOTTOM. DRILLING AHEAD WITH NO PROBLEMS.

**10/02/2005 CMIC: GASS**

DRILLED TO 8123' AND LOST RETURNS. SPOTTED LCM PILL. TOO H TO L.D. DIRECTIONAL TOOLS AT REPORT TIME.

**10/03/2005 CMIC: GASS**

FTOOH WTH BIT AND L.D. DIRECTIONAL TOOLS. TIH WITH BIT AND SLICK BHA. WASHED 90' TO BOTTOM. DRY DRILLING AT REPORT TIME WITH NO PROBLEMS.

**10/04/2005 CMIC: GASS**

DRILLED TO T.D. OF 8440'. TOO H WITH BIT AND BHA. R.U. LOGGERS. RIH WITH LOGS AND COULDN'T GET BELOW 8177'. COULD SEE TOP OF CISCO ON LOGS. RAN OPEN HOLE LOGS. TOO H AND R.D. LOGGERS. TIH WITH BIT AND BHA AT REPORT TIME.

**10/05/2005 CMIC: GASS**

TIH TO 8177. HIT BRIDGE. WASH 7 JOINTS TO BOTTOM, PUMP SWEEP, SPOT HIGH VIS PILL ON BOTTOM. RU BULL ROGERS & AY DOWN DRILL PIPE. RU CASING CREW & RUN 199 JOINTS 7" 26# J-55 CASING TO 8440'. WASHED LAST 10' TO BOTTOM. CIRCULATE CASING AT REPORT TIME.

**10/06/2005 CMIC: GASS**

CEMENTED FIRST STAGE WITH 100SX FOAMED SOLUBLE CEMENT, AND 300 SX FOAMED PREMIUM CEMENT. TAILED IN WITH 150 SX CLASS H WITH .35% HR-7, .5% HALAD 344, AND .3% CFR-3. DISPLACED CEMENT WITH F.W. P.D. AT 1045 HOURS MST 10-5-05. RELESED PRESSURE AND FLOATS HELD O.K. SET ECP. DROPPED BOMB AND OPENED D.V. TOOL. CIRCULATED FOR 6 HOURS. CEMENTED SECOND STAGE WITH 1000 SX INTERFILL C WITH 1/4# FLOCELE AND 5# GILSONITE. TAILED IN WITH 200 SX C NEAT. DISPLACED CEMENT WITH F.W. P.D. AT 2105 HOURS MST 10-5-05. DID NOT CIRCULATE CEMENT. R.D. HOWCO. WOC 6 HOURS AND RAN T.S. AND FOUND TOC AT 620'. ND BOP AT REPORT TIME.