

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

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

OXY USA Inc.

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 - 715 FSL 657 FEL SESE(P) Sec 23 T22S R31E
PBHL - 643 FSL 2003 FEL SWSE(0) Sec 23 T22S R31E

5. Lease Serial No.

NMNM62589

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Federal 23

#4

9. API Well No.

30-015-37336

10. Field and Pool, or Exploratory Area
Livingston Ridge Delaware

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

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

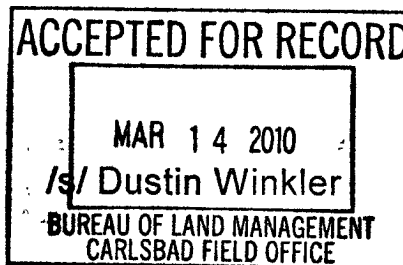
☐ Well Integrity

☒ Other Spud. Set

Casing & Cement

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

3/3/10

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 14-3/4" SURFACE HOLE AT 05:30 HRS ON 12/12/09, DRILL TO 853'
RUN 11-3/4", CASING 42# , H-40, STC, R-3, FROM SURFACE TO 853'.
PUMP 330 SKS (100 BBL) PREMIUM PLUS @ 13.5 PPG, 1.75 YIELD FOLLOWED BY 270 SKS (63 BBL) PP @ 14.8 PPG, 1.35 YIELD. CIRCULATE OUT 60 BBL, 192 SKS CEMENT TO SURFACE

NIPPLE UP 11" 5K LB BOP STACK (BOTTOM TO TOP):
DSA (DOUBLE STUDDER ADAPTER) 13-5/8" x 3K LB X 11" x 5K LB.
SPOOL 11" x 5K LB X 11" x 5K LB.
11" x 5K LB PSI DOUBLE RAM (BLINDS ON BOTTOM, 4 1/2" PIPE RAMS ON TOP).
11" x 5K LB PSI ANNULAR PREVENTER.
11" x 5K LB ROTATING HEAD.
TEST BOP EQUIPMENT 250 PSI LOW AND 1400 PSI HIGH, 10 MIN EACH
WOC FOR 24 HRS PRIOR TESTING SURFACE CASING.

DRILL 10-5/8" INTERMEDIATE HOLE TO 4248' 12/16/09.
RUN 8 5/8" INTERMEDIATE CASING J55, 32 PPF, LTC & SET @ 4248'
PUMP WITH 940 SKS HALLIBURTON LIGHT PREMIUM PLUS @ 12.9PPG, 1.85 YIELD FOLLOWED BY 200 SKS PP @ 14.8PPG, 1.34 YIELD. CIRCULATED 76 BBLs, 230 SKS CEMENT TO SURFACE.
TEST BOP EQUIPMENT 250 PSI LOW AND 5000 PSI HIGH 10 MIN EACH

DRILLED 7-7/8" PRODUCTION HOLE TO 8616' M 8424' V 12/21/09
LOG WELL WITH CNL / GR / HRLA / LITHODENSITY TOOLS FROM 8616 TO INTERMEDIATE CASING SHOE AT 4248'.

LOG INTERMEDIATE CASING SHOE TO SURFACE WITH CNL - GR AT A RATE OF 3600 FPH.
RUN 5-1/2" 17# J-55 CSG W/ DV @ 5992'. & POST @ 4347'.
CEMENT 1ST STAGE W/ 570 SKS (160 BBL) CL H CEMENT @ 13.2 PPG, 1.62 YIELD. CIRCULATE 75 BBL, 259 SKS CEMENT TO SURFACE.
CEMENT 2ND STAGE W/ 560 SKS (161 BBL) CL H CEMENT @ 13.2PPG, 1.62YIELD. CIRCULATE 80 BBLs, 279 SKS CEMENT TO SURFACE
CEMENT 3RD STAGE W/ 450 SKS (159 BBL) IFC @ 12.4 PPG, 1.98 YIELD FOLLOWED BY 100 SKS (24 BBL) PP @ 14.8 PPG, 1.33 YIELD. CIRCULATE 35 BBLs, 100 SKS CEMENT TO SURFACE.
CLEAN OUT STEEL PIT. RELEASE RIG AT 17:00 HRS 12/23/09