

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. 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)

SL - 612 FNL 509 FEL NENE(A) Sec 23 T22S R31E
BHL- 380 FNL 1980 FEL NWNE(B) Sec 23 T22S R31E

5. Lease Serial No.

NMNM62589

6. If Indian, Name of Title

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

8. Well Name and No.

Federal 23 #16

9. API Well No.

30-015-37341

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

☐ Deepen

☐ Production (Start/Resume)

☐ Water Shut-Off

☐ Alter Casing

☐ Fracture Treat

☐ Reclamation

☐ Well Integrity

☒ Casing Repair

☐ New Construction

☐ Recomplete

☒ Other Intermediate

☐ Change Plans

☐ Plug and Abandon

☐ Temporarily Abandon

Casing Repair

☐ Convert to Injection

☐ Plug Back

☐ 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

2/5/10

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

Office

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.

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.

APPROVED

FEB Date 5-2010

WESLEY W. INGRAM
PETROLEUM ENGINEER

2/5/10

Well name: Federal 23 #16
API: 30-015-37341

Remedial Squeeze Procedure:

1. TIH to retrieve RBP.
2. Perform cement squeeze job as follows: 500 bbls of 10 ppg brine water, 5 bbls fresh water spacer, 2500 gals FloChek, 5 bbls fresh water spacer and 400 sacks Premium Plus cement with 2% calcium chloride @ 14.8 ppg. WOC minimum 24 hrs.
3. Drill out cement, pressure test squeeze holes, if successful, rig down pulling unit, rig up drilling rig, continue drilling operations
4. If unsuccessful, based on results of pressure test, either repeat steps 2 & 3 or condition hole for casing patch. Notify BLM of results.
5. TIH and set Weatherford casing patch across perforations zone (Casing Patch is 20 ft long), see specifications attached. Wait 24 hr after setting patch per manufacture recommendations and test casing to 1500 psi, if casing test fails, a forward plan will be develop and submitted, otherwise move off WO rig and move in drilling rig to continue drilling production hole.

FEDERAL 23 016 (API 30-015-37341)

