

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OM B No. 1004-0137
Expires: March 31, 2007**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 797103b. Phone No. (include area code)
432-685-5717

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

S - 1159 FSL 1343 FEL SWSE(O) Sec 1 T23S R30E
PBH - 350 FSL 678 FEL SESE(P) Sec 12 T23S R30E

5. Lease Serial No.

S-NM02884-B BH-NM0546732

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

Federal 12 #1H

9. API Well No.

30-015-40840

10. Field and Pool, or Exploratory Area

Quahada Ridge Delaware, SE

11. County or Parish, State

Eddy NM

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

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Amend Production
	<input checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Cementing Program
	<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 recomplete 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 recompletion 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 site is ready for final inspection.)

OXY USA Inc. respectfully requests to amend the production cementing job for the Federal 12 #1H, API No. 30-015-40840 by removing the proposed DVT @ 6000'. The POST will still be set @ approximately 3981', 50' below the intermediate casing shoe.

CRS 9-26-14
Accepted for Record
NMOCD

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

David Stewart

Title Regulatory Advisor

Signature

Date

12/12/12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

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

DEC 12 2012

WESLEY W. INGRAM
PETROLEUM ENGINEER

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

(Instructions on page 2)

Attachment 3160-5
 OXY USA Inc
 Federal 12 #1H
 API No. 30-015-40840

REVISED PRODUCTION CASING CEMENT PLAN:

Production Interval

Interval	Amount sx	Ft of Fill	Type	Gal/Sk	PPG	Ft ³ /sk	24 Hr Comp
<u>Production (TOC: 3981') 1st Stage</u>							
Lead: 3981' – 6000' (65 % Excess)	290	2019'	Tuned Light cement with 0.5% CFR-3, 2% Calcium Chloride - Flake and 1.5 lbm/sk Salt	12.45	10.60	2.69	646 psi
Tail: 6000' – 13005' (65% Excess)	1640	7005'	Super H cement with 0.5% Halad@-344, 0.4% CRF-3, 0.1% HR-601 and 1 lbm/sk Salt	8.19	13.20	1.62	1719 psi
<u>Pack-Off Stage Tool @ 3981'</u>							
<u>Production (TOC: Surface) 2nd Stage</u>							
Lead: 0' – 3119' (10 % Excess)	430	3119'	Light Premium Plus cement with 3 lbm/sk Salt	11.39	12.40	2.05	511 psi
Tail: 3119' – 3981' (200 % Excess)	200	862'	Premium Plus cement with 1% Calcium Chloride - Flake	6.36	14.80	1.34	2025 psi