

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**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.*5. Lease Serial No.
NMLC048479A
6. If Indian, Allottee or Tribe Name**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

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

1. Type of Well
☒ Oil Well ☐ Gas Well ☐ Other8. Well Name and No.
CHRIS ROBIN 20 FED 82. Name of Operator
OXY USA INCORPORATEDContact: JENNIFER A DUARTE
E-Mail: JENNIFER_DUARTE@OXY.COM9. API Well No.
30-015-40673-00-X13a. Address
5 GREENWAY PLAZA STE 110
HOUSTON, TX 77046-05213b. Phone No. (include area code)
Ph: 713-513-664010. Field and Pool, or Exploratory
ARTESIA

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

Sec 20 T17S R28E NWNE 402FNL 2183FEL

11. County or Parish, and State

EDDY COUNTY, 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
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	Drilling Operations
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

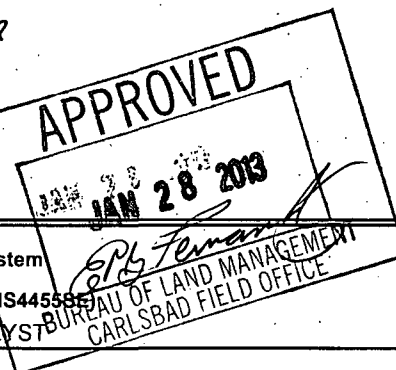
13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical 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 recompleation 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.)

The plan is to pull out of the hole with our 11? bit and pick up a 14-3/4? bit. Then we will enlarge the wellbore from 11? to 14-3/4? down to our current depth of 360ft. We will then run a 11 ?? 42# H40 STC CSG string down to 20 ft and cement to surface.
We will use the same WOC time that we had in the COA before cutting the 11-3/4 string.
The cement recipe will be as follows:

Fluid 1: Water
Fluid Density: 8.33 lbm/gal
Fluid Volume: 20 bbl

Accepted for record
NMOCD 7/25/13/2013

Fluid 2: Lead Thixotropic Cement with 150 sks Premium Plus Cement Fluid Weight 14.20



14. I hereby certify that the foregoing is true and correct.

Electronic Submission #182817 verified by the BLM Well Information System
For OXY USA INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 01/16/2013 (13KMS445585)

Name (Printed/Typed) JENNIFER A DUARTE

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 01/14/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By EDWARD FERNANDEZ

Title PETROLEUM ENGINEER

Date 01/28/2013

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 Carlsbad

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.

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

Additional data for EC transaction #182817 that would not fit on the form

32. Additional remarks, continued

lbm/gal			
94 lbm/sk Premium Plus Cement (Cement)	Slurry Yield:	1.67	
ft ³ /sk			
10 lbm/sk Cal-Seal 60 (Accelerator)	Total Mixing Fluid:		
7.46 Gal/sk			
0.125 lbm/sk Poly-E-Flake (Lost Circulation Additive)	Top of Fluid:	0 ft	
10 lbm/sk Kol-Seal (Lost Circulation Additive)	Calculated Fill:	0	
ft			
1 % Calcium Chloride - Flake (Accelerator)	Volume:		
44.56 bbl			
Calculated Sacks: 150 sks			
Proposed Sacks: 150 sks			
Estimated Slurry Properties:	Thickening Time:	02:49	
Compressive Strengths @ 86 °F	08:05	500 psi	
12:00 799 psi			
24:00 1290 psi			

Fluid 3: Tail Cement with 340 sks Premium Plus Cement	Fluid Weight	
14.80 lbm/gal		
94 lbm/sk Premium Plus Cement (Cement)	Slurry Yield:	1.34
ft ³ /sk		
1 % Calcium Chloride - Flake (Accelerator)	Total Mixing Fluid:	6.36
Gal/sk		
Top of Fluid: 0 ft		
Calculated Fill: 360 ft		
Volume: 78.69 bbl		
Calculated Sacks: 330.69 sks		
Proposed Sacks: 340 sks		
Estimated Slurry Properties:	Thickening Time:	04:00
Compressive Strengths @ 87 °F	08:35	500 psi
24:00 1608 psi		
48:00 2288 psi		

The BLM will be contacted if cement is not circulated to surface

We will not set a wellhead on the 11-3/4; nor pressure test it, since it will be considered as a deep conductor

We will pick up again our 11" Bit & BHA a drill from 360 ft to approximately 480 ft, our approved surface casing seat, and continue with the well as per our approved drilling permit