

Submit 1 Copy To Appropriate District Office  
 District I - (575) 393-6161  
 1625 N. French Dr., Hobbs, NM 88240  
 District II - (575) 748-1283  
 811 S. First St., Artesia, NM 88210  
 District III - (505) 334-6178  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV - (505) 476-3460  
 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-103  
 Revised August 1, 2011

OIL CONSERVATION DIVISION  
 1220 South St. Francis Dr.  
 Santa Fe, NM 87505

WELL API NO. 30-015-41032
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Cedar Canyon 15
8. Well Number 24
9. OGRID Number 16696
10. Pool name or Wildcat Pierce Crossing Bone Springs, E
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2927'

SUNDRY NOTICES AND REPORTS ON WELLS  
 (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well  Gas Well  Other

2. Name of Operator  
OXY USA Inc.

3. Address of Operator  
P.O. Box 50250 Midland, TX 79710

4. Well Location  
 Unit Letter M : 170 feet from the South line and 360 feet from the West line  
 Section 15 Township 24S Range 29E NMPM County Eddy

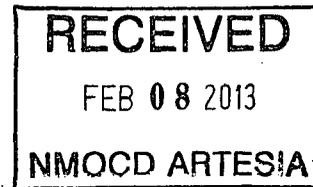
11. Elevation (Show whether DR, RKB, RT, GR, etc.)  
2927'

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input checked="" type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	
DOWNHOLE COMMINGLE <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

See ATTACHED



Spud Date:

Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE David Stewart TITLE Regulatory Advisor DATE 2/5/13

Type or print name David Stewart E-mail address: david\_stewart@oxy.com PHONE: 432-685-5717

For State Use Only

APPROVED BY: J.C. Shepard TITLE Geologist DATE 2/11/2013

Conditions of Approval (if any):

**Amended Drilling Program**

Operator Name/Number:	OXY USA Inc.	16696
Lease Name/Number:	Cedar Canyon 15 Fee #2H	API No. 30-015-41032
Pool Name/Number:	Pierce Crossing Bone Spring, East	Fee
Surface Location:	170 FSL 360 FWL M Sec 15 T24S R29E	96473
Bottom Hole Location:	330 FSL 350 FEL P Sec 15 T24S R29E	

Due to a change in the drilling schedule, a different rig is going to drill this well and it has 4-1/2" DP instead of 5" DP. Due to this change a smaller hole and casing size will be required.

**Casing Program:**

<u>Hole Size</u>	<u>Interval</u>	<u>OD Csg</u>	<u>Weight</u>	<u>Collar</u>	<u>Grade</u>	<u>Condition</u>	<u>Collapse Design Factor</u>	<u>Burst Design Factor</u>	<u>Tension Design Factor</u>
14-3/4"	320'	11-3/4"	42#	ST&C	H-40	New	20	19.51	2.74
				Hole filled with 8.4# Mud			1018#	1966#	
10-5/8"	3100'	8-5/8"	32#	LT&C	J-55	New	2.46	3.75	2.27
				Hole filled with 10.0# Mud			2533#	3928#	
7-7/8"	13029'	5-1/2"	17	BT&C	L-80	New	1.44	1.26	1.74
				Hole filled with 9.2# Mud			6290#	7740#	

Collapse and burst loads calculated using Stress Check with anticipated loads

**Cement Program:**

- a. 11-3/4" Surface Circulate cement to surface w/ 280sx PP cmt w/ 2% CaCl<sub>2</sub>, 14.8ppg 1.35 yield 1326# 24hr CS 150% Excess
- b. 9-5/8" Intermediate Circulate cement to surface w/ 610sx HES light PP cmt w/ 5% Salt, 12.9ppg 1.85 yield 853# 24hr CS 125% Excess followed by 230sx PP cmt, 14.8ppg 1.33 yield 1571# 24hr CS 125% Excess
- c. 5-1/2" Production Cement w/ 630sx IFH cmt w/ 0.5% Halad R-322 + 2#/sx Kol-Seal + 0.3% HR-601, 11.9ppg 2.46 yield 374# 24hr (568# 48hr) CS 75% Excess followed by 820sx Super H cmt w/ 0.5% Halad R-344 + 0.4% CFR-3 + 3#/sx Salt + .2% HR-800, 13.2ppg 1.64 yield 1447# 24hr CS 50% Excess - Calc TOC-2500'

**Description of Cement Additives:** Calcium Chloride, Salt (Accelerator), CFR-3 (Dispersant), Kol-Seal (Lost Circulation Additive), Halad R-344 (Low Fluid Loss Control), HR-601, HR-800 (Retarder).