

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 July 18, 2013

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

WELL API NO. 30-015-42797
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 SWD
8. Well Number 1
9. OGRID Number 16696
10. Pool name or Wildcat SWD Devonian-Silurian
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2928'

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 <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <u>SWD</u>	
2. Name of Operator OXY USA Inc.	
3. Address of Operator P.O. Box 50250 Midland, TX 79710	
4. Well Location Unit Letter <u>K</u> : <u>2500</u> feet from the <u>South</u> line and <u>1400</u> feet from the <u>West</u> line Section <u>15</u> Township <u>24S</u> Range <u>29E</u> NMPM County <u>Eddy</u>	
11. Elevation (Show whether DR, RKB, RT, GR, etc.) 2928'	

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

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input checked="" 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 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"/>			
CLOSED-LOOP SYSTEM <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.

**DENIED**

TUBING SIZE SPECIFIED IN SWD ORDER. YOU MUST  
SUBMIT A CHANGE TO THE SWD ORDER TO  
ALLOW FOR INCREASED TUBING SIZE.  
CONTACT ENGINEERING BUREAU  
IN SANTA FE.

NM OIL CONSERVATION  
ARTESIA DISTRICT

JUN 30 2016

RECEIVED

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 Sr. Regulatory Advisor DATE 6/29/16

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

For State Use Only

APPROVED BY: DENIED TITLE "Geologist" DATE DENIED  
Conditions of Approval

Attachment C-103  
OXY USA Inc  
Cedar Canyon 15 SWD #1  
API No. 30-015-42797

TD – 16014' PB – 15964' OH – 14842-15964' Pkr-14781'

OXY respectfully requests to change the injection tubing string as follows:

- a. Stop injection operations
- b. Pull existing 4-1/2" 11.6# L-80 tubing out of the hole
- c. Run new tubing string of 5-1/2" 20# L-80 BTC to 9655' (100' above top of 7" liner) X/O to 4-1/2" 15.1# L-80 BTC to 14,781'. Both tubing strings will be lined internally with Duoline anti-corrosion lining
- d. OXY will notify NMOCD 24hrs prior to running MIT

#### **TUBING PROGRAM (ALL NEW)**

5-1/2" 20# L-80 BTC Tubing ran inside existing 9-5/8" 53# L-80 BTC Casing

Interval (ft)	Length	Wt (ppf)	Grade	Cplg	Coll Rating (psi)	Burst Rating (psi)	Jt Str (M-lbs)	ID (in)	Drift (in)	SF Coll	SF Burst	SF Ten
0 – 9655'	9655'	20	L-80	BTC	8,830	9,190	466	4.778	4.653	1.5	1.36	1.38

4-1/2" 15.1# L-80 BTC Tubing inside 7" 32# HCP-110 BTC Liner

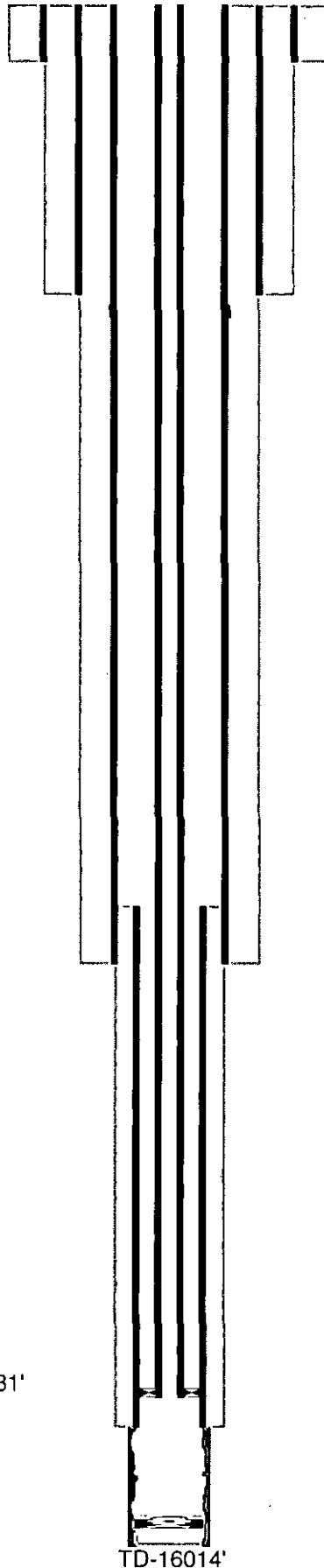
Interval (ft)	Length	Wt (ppf)	Grade	Cplg	Coll Rating (psi)	Burst Rating (psi)	Jt Str (M-lbs)	ID (in)	Drift (in)	SF Coll	SF Burst	SF Ten
9655–14781'	5126'	15.1	L-80	BTC	11090	10480	353	3.826	3.701	1.28	3.38	2.06

Collapse and burst loads calculated using Stress Check with actual anticipated loads.

#### **COMPANY PERSONNEL:**

<b><u>Name</u></b>	<b><u>Title</u></b>	<b><u>Office Phone</u></b>	<b><u>Mobile Phone</u></b>
Ricardo Vilorio	Drilling Engineer	(713)366-5063	(832) 925-9269
Sebastian Millan	Production Operations Lead	(713)350-4950	(832) 528-3268
Chan Tysor	Reservoir Engineer	(713)513-6668	(713) 985-6343

OXY USA Inc.  
CedarCanyon 15 SWD #1  
API No. 30-015-42797



24" hole @ 277'  
18-5/8" csg @ 277'  
w/ 900sx-TOC-Surf-Circ

17-1/2" hole @ 3110'  
13-3/8" csg @ 3107'  
w/ 2720sx-TOC-Surf-Circ

12-1/4" hole @ 10155'  
9-5/8" csg @ 10155'  
DVT @ 3177'  
w/ 3450sx-TOC-Surf-Circ

8-1/2" hole @ 14875'  
7" liner @ 9755-14842'  
w/ 630sx-TOC-9755'-Circ

5-1/2" & 4-1/2" Duo-Line tbg & AS pkr @ 14781'

5-7/8" OH @ 14842-16014'

PB-15964'

TD-16014'