

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  Gas Well  Other SWD

2. Name of Operator  
OXY USA Inc.

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

4. Well Location  
 Unit Letter K : 2500 feet from the South line and 1400 feet from the West line  
 Section 15 Township 24S Range 29E NMPM County Eddy

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

<b>NOTICE OF INTENTION TO:</b> PERFORM REMEDIAL WORK <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> CHANGE PLANS <input type="checkbox"/> PULL OR ALTER CASING <input type="checkbox"/> MULTIPLE COMPL <input type="checkbox"/> DOWNHOLE COMMINGLE <input type="checkbox"/> CLOSED-LOOP SYSTEM <input type="checkbox"/> OTHER: <input type="checkbox"/>		<b>SUBSEQUENT REPORT OF:</b> REMEDIAL WORK <input type="checkbox"/> ALTERING CASING <input type="checkbox"/> COMMENCE DRILLING OPNS. <input type="checkbox"/> P AND A <input type="checkbox"/> CASING/CEMENT JOB <input type="checkbox"/> OTHER: <input type="checkbox"/>	
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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.  
 See Attached  
 RE 7/12/16

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**

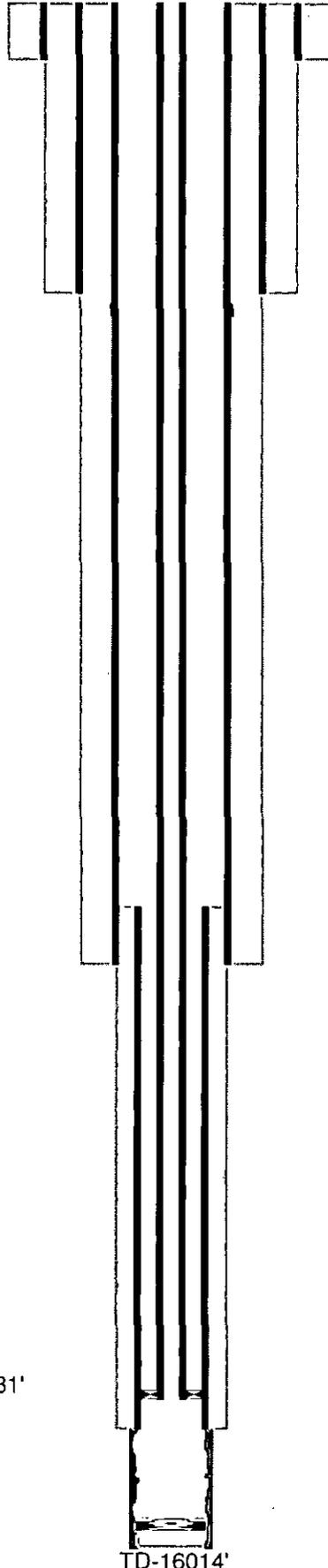
Interval (ft)	Length	Wt (ppf)	Grade	Cplg	Coll Rating (psi)	Burst Rating (psi)	Jt Str (M-lbs)	ID (in)	Drift (in)	SF Coll	SF Burst	SF Ten
9655–14781’	5126’	15.1	L-80	BTC	11090	10480	353	3,826	3,701	1.28	3.38	2.06

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

**COMPANY PERSONNEL:**

<u>Name</u>	<u>Title</u>	<u>Office Phone</u>	<u>Mobile Phone</u>
Ricardo Vloria	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'