

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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b> (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.)		WELL API NO. 30-005- 60810 ✓
1. Type of Well: Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/>		5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
2. Name of Operator State of New Mexico formerly Canyon E&P Company		6. State Oil & Gas Lease No.
3. Address of Operator 811 South 1st Street Artesia, NM 88210		7. Lease Name or Unit Agreement Name Twin Lakes San Andres Unit
4. Well Location Unit Letter P : 560 feet from the <u>S</u> line and 990 feet from the <u>E</u> line Section 31 Township 8S Range 29E NMPM County Chaves ✓		8. Well Number 51 ✓
11. Elevation (Show whether DR, RKB, RT, GR, etc.)		9. OGRID Number
		10. Pool name or Wildcat Twin Lakes, San Andres (Assoc)

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

<b>NOTICE OF INTENTION TO:</b>		<b>E-PERMITTING &lt;SWD INJECTION&gt;</b>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	CONVERSION <input type="checkbox"/>	RBDMS <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	RETURN TO <input type="checkbox"/>	TA <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CSNG <input type="checkbox"/>	CHG LOC <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>		INT TO PA <u>Pm</u>	P&A NR <input type="checkbox"/>
CLOSED-LOOP SYSTEM <input type="checkbox"/>		P&A R <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.

**HOBBS OCD**  
**NOV 04 2015**  
**RECEIVED**

See Attached Procedure and Schematic

**The Oil Conservation Division**  
**MUST BE NOTIFIED 24 Hours**  
**Prior to the beginning of operations**

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 \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

Type or print name \_\_\_\_\_ E-mail address: \_\_\_\_\_ PHONE: \_\_\_\_\_

**For State Use Only**

APPROVED BY: Mary Brown TITLE Dist Supervisor DATE 11/4/2015  
Conditions of Approval (if any):

**NOV 04 2015**

*mw*

Canyon E&P Company  
Twin Lakes San Andres Unit No. 51  
30-005-60810  
UL – P, Sec. 31, T8S, R29E

8 5/8" csg at 126' w/ 75 sx cmt  
4 1/2" 9.5 # csg at 2945' w/ 175 sx cmt, 7 7/8" hole  
TD – 2950'      Perfs 2783' – 2812'  
TOC – 2112' CBL

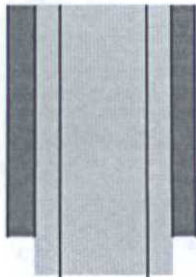
1. MIRU plugging equipment. POOH w/ production equipment.
2. Run gauge ring. Set CIBP at 2700'. Circulate hole w/ mud laden fluid and pressure test casing to 500 psi.
3. Spot 45 sx cement on CIBP.
4. Perforate at 1000'. Squeeze w/35 sx. WOC & tag.
5. Perforate at 176'. Pump sufficient cement to circulate to surface inside/outside 4 1/2" casing.
6. Cut off wellhead 4 feet below ground level.
7. Verify cement to surface on all strings.
8. Install upright P&A marker and cut off anchors.

NOTES: Mud laden fluid consists of 9.5 ppg with 25 sx salt gel per 100 bbls of fluid. If casing will not hold pressure, contact the OCD for instructions prior to preceding with P&A.

## TWIN LAKES SAN ANDRES UNIT #51

PROPOSED

CUT OFF WELLHEAD & INSTALL DRY HOLE MARKER



8 5/8" @ 126' w/ 75 sx.

PERF @ 176'. CIRCULATE CEMENT TO SURFACE



PERF AT 1000'. SQZ W/ 35 SX. WOC AND TAG.

TOC -2112' CBL



CIRCULATE MUD LADEN FLUID

SET CIBP AT 2700'. CAP WITH 45 SX

Perfs 2783'-2812'

4 1/2 " 9.5# @ 2945' w/ 175 sx.