

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

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.)		WELL API NO. 30-005- 60658 ✓
1. Type of Well: Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> INJECTION ✓		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 <u>C</u> : 990 feet from the <u>N</u> X line and 1650 feet from the <u>X</u> <u>W</u> line, Section <u>31</u> Township <u>8S</u> Range <u>29E</u> NMPM County <u>Chaves</u> ✓		8. Well Number <u>21</u> ✓
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

NOTICE OF INTENTION TO:		E-PERMITTING <SWD INJECTION>	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	F	CONVERSION <input type="checkbox"/> RBDMS <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	C	RETURN TO <input type="checkbox"/> TA <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	C	CSNG <input type="checkbox"/> ENVIRO <input type="checkbox"/> CHG LOC <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>			INT TO PA <input checked="" type="checkbox"/> P&A NR <input type="checkbox"/> P&A R <input type="checkbox"/>
CLOSED-LOOP SYSTEM <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. 21
30-005-60658
UL – C, Sec. 31, T8S, R29E

8 5/8" csg at 120' w/ 75 sx cmt, circ
4 1/2" 9.5 # csg at 2907' w/ 125 sx cmt, 7 7/8" hole
TD – 2907' Perfs 2682' – 2719'
TOC – 1922' CBL

1. MIRU plugging equipment. POOH w/ production equipment.
2. Run gauge ring. Set CIBP at 2630'. 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 170'. 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.

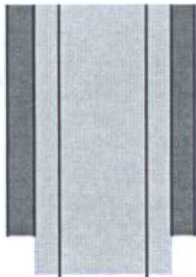
NOTES: Mud laden fluid consists of 9.5 ppg with 25 sx salt gel per 100 bbls of fluid. If casing will not hold pressure, contact the OCD for instructions prior to preceding with P&A.

Sqz hole in csg at 2000' & 2350'.

TWIN LAKES SAN ANDRES UNIT #21

PROPOSED

CUT OFF WELLHEAD & INSTALL DRY HOLE MARKER



8 5/8" @ 120' w/ 75 sx.

PERF @ 170'. CIRCULATE CEMENT TO SURFACE



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

TOC -1922' CBL



CIRCULATE MUD LADEN FLUID

SET CIBP AT 2630'. CAP WITH 45 SX

Perfs 2682'-2719'

4 1/2 " 9.5# @ 2907' w/ 125 sx.