

Office
District I
1625 N French Dr., Hobbs, NM 88240
District II
1301 W. Grand Ave., Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM
87505

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

| |
|---|
| WELL API NO. 30-039-20251 |
| 5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> |
| 6. State Oil & Gas Lease No. E-291-37 |
| 7. Lease Name or Unit Agreement Name Canyon Largo Unit |
| 8. Well Number 147 |
| 9. OGRID Number 14538 |
| 10. Pool name or Wildcat Otero Chacra |

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
Burlington Resources Oil Gas Company LP

3. Address of Operator
P.O. Box 4289, Farmington, NM 87499-4289

4. Well Location
Unit Letter **E** : **1750** feet from the **North** line and **990** feet from the **West** line
Section **2** Township **25N** Range **6W** NMPM **Rio Arriba County**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
6684' GR

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☒
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

RCVD DEC 30 '11

OIL CONS. DIV.

OTHER: ☐

OTHER: ☐

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 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

Burlington Resources requests permission to P&A the subject well per the attached procedure, current and proposed wellbore schematics.

Notify NMOCD 24 hrs
prior to beginning
operations

Spud Date: **8/12/1969**

Rig Released Date: **10/02/1969**

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

SIGNATURE Crystal Tafoya TITLE Staff Regulatory Technician DATE 12/29/2011

Type or print name Crystal Tafoya E-mail address: crystal.tafoya@conocophillips.com PHONE: 505-326-9837

For State Use Only

APPROVED BY: [Signature] TITLE Deputy Oil & Gas Inspector,
District #3 DATE 1-12-12

Conditions of Approval (if any):

AV

ConocoPhillips
CANYON LARGO UNIT 147
Expense - P&A

Lat 36° 25' 50.88" N

Long 107° 26' 30.768" W

PROCEDURE

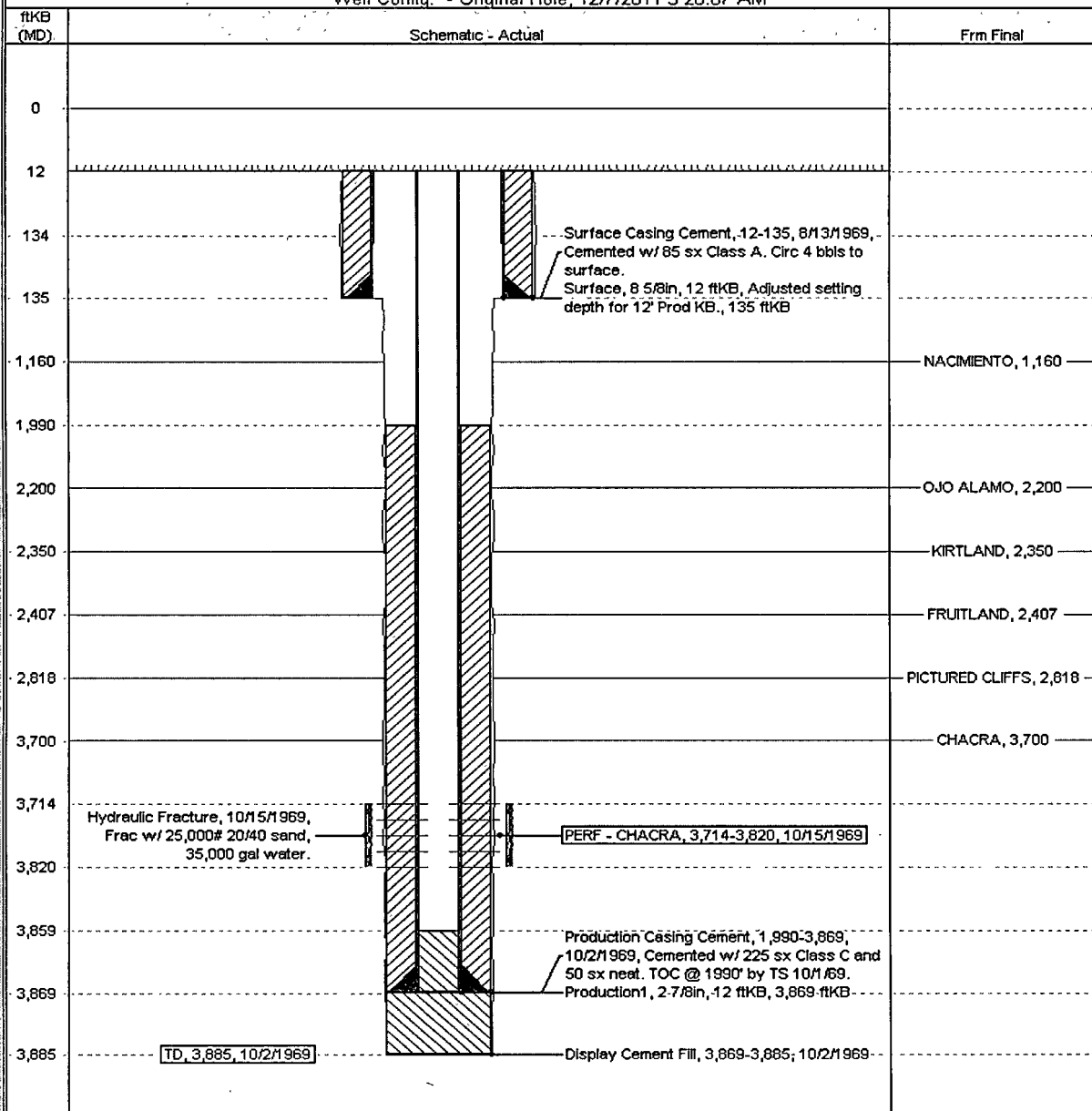
Note: This project requires a NMOCD C-144 CLEZ Closed-Loop System Permit for the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up. All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Type II mixed at 15.6 ppg with a 1.18 cf/sk yield.

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Test rig anchors prior to moving in rig.
2. MIRU work over rig. Check casing, tubing, and bradenhead pressures and record them in Wellview.
3. When an existing primary valve (i.e. casing valve) is to be used, the existing piping should be removed and replaced with the appropriate piping for the intended operation.
4. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with water, as necessary, and at least pump tubing capacity of water down tubing.
5. ND wellhead and NU BOPE. Function test BOP.
6. Round trip gauge rig from top of perforations (3,714') to surface. Set CIBP at 3,664'.
7. **Plug #1 (Chacra perforations and Chacra, Pictured Cliffs, Fruitland, Kirtland, & Ojo Alamo formation tops, 3,664' - 2,150'):**
PU 1-1/4 workstring and RIH to CIBP at 3,664'. Pressure test tubing to 1000#. Load casing with water and attempt to establish circulation. Mix 44 sx Class B cement and spot inside the casing above CR to isolate the Chacra perforations and Charca, Pictured Cliffs, Fruitland, Kirtland, and Ojo Alamo formation tops. WOC. Circulate well clean with water. Pressure test casing to 560 psi. If casing does not test, then spot and tag subsequent plugs as necessary.
8. **Plug #2 (Nacimiento formation top, 1,210' - 1,110'):**
Perforate 3 HSC holes at 1210'. Set a CR at 1160'. Establish injection rate into squeeze holes. Mix 34 sx Class B cement. Sqz 29 sx Class B cement into HSC holes and leave 5 sx cement inside casing to isolate the Nacimiento formation top. POOH and LD tubing.
9. **Plug #3 (Surface casing shoe and surface plug, 185' - Surface):**
Perforate 3 HSC holes at 185'. Establish circulation out bradenhead with water and circulate BH annulus clean. Mix 74 sx Class B cement and pump down production casing to circulate good cement out bradenhead. Shut in well and WOC.
10. Nipple down BOP and cut off casing below the casing flange. Install P&A marker with cement to comply with regulations. Rig down, move off location, cut off anchors, and restore location.

Well Name: CANYON LARGO UNIT #147

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|-----------------------------------|--|----------------------------------|--------------------------------|--------------------------------|---|
| API/Unit 3003920251 | Surface Legal Location NMPM,002-025N-006W | Field Name OTERO (CHACRA) GAS | License No. | State/Province NEW MEXICO | Well Configuration Type Edit |
| Ground Elevation (ft) 6,684.00 | Original KB/RT Elevation (ft) 6,696.00 | KB-Ground Distance (ft) 12.00 | KB-Casing Flange Distance (ft) | KB-Tubing Hanger Distance (ft) | |

Well Config: - Original Hole, 12/7/2011 5:20:07 AM



Proposed Schematic

| | | | | | | |
|-----------------------------------|--|----------------------------------|-----------------------------|------------------------------|----------------------|------|
| API/UA# 3003920251 | Surface Legal Location NMPM,002-025N-006W | Field Name OTERO (CHACRA) GAS | License No. | State/Province NEW MEXICO | Well Completion Type | Edit |
| Ground Elevation (ft) 6,684.00 | Original RAB/T Elevation (ft) 6,696.00 | 1/6-Gravel/Disc (ft) 12'00" | 1/6-Casing/Plunge/Disc (ft) | 1/6-Tubing/Hanger/Disc (ft) | | |

Well Config: - Original Hole, 1/1/2020

