

Submit 3 Copies To Appropriate District 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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Jun 19, 2008

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

WELL API NO. 30-039-82261
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No. FEE
7. Lease Name or Unit Agreement Name Canyon Largo Unit Com
8. Well Number 138
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 **OIL CONS. DIV DIST. 3**
Burlington Resources Oil Gas Company LP
3. Address of Operator **JUL 24 2014**
P.O. Box 4289, Farmington, NM 87499-4289

4. Well Location
Unit Letter **J** : **1760** feet from the **South** line and **1820** feet from the **East** line
Section **4** Township **25N** Range **6W** NMPM **Rio Arriba** County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
6259' 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 ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

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

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. A Closed Loop system will be utilized for this P&A.

Notify NMOCD 24 hrs
prior to beginning
operations

Spud Date:

Rig Released Date:

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

SIGNATURE Dollie L. Busse TITLE Staff Regulatory Technician DATE 7-23-14

Type or print name Dollie L. Busse E-mail address: dollie.l.busse@conocophillips.com PHONE: 505-324-6104

For State Use Only

APPROVED BY: Bob Bell TITLE Deputy Oil & Gas Inspector,
Conditions of Approval (if any): District #3 DATE 8-10-14

Extend Kintland / Ojo Alamo play from 1620 - 1940'

Add Nacimiento play from 300 - 400'

ConocoPhillips
CANYON LARGO UNIT COM 138
Expense - P&A

Lat 36° 25' 32.808" N

Long 107° 28' 9.768" W

PROCEDURE

This project requires the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.

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 (unless single rig is utilized).
2. MIRU workover rig. Check casing, tubing, and bradenhead pressures and record them in Wellview. **If there is pressure on the BH, contact the Wells Engineer.**
3. Remove existing piping on casing valve. RU blow lines from casing valves and being blowing down casing pressure. Kill well as necessary. Ensure well is dead or on a vacuum.
4. ND wellhead and NU BOPE. Pressure and function test BOP to 250 psi low and 1000 psi over SICP high to a maximum of 2000 psi held and charted for 10 minutes as per COP Well Control Manual. PU and remove tubing hanger
5. TOOH with tubing (per pertinent data sheet).

Tubing size: 1-1/4" 2.4 ppf J-55	Set Depth: 3334 ftKB	KB: 12 ft
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6. PU 2-1/4" bit and watermelon mill and round trip as deep as possible above top perforation (3210').
7. PU 2-7/8" CIBP on wireline, and set at 3160'. POOH with wireline. Load hole, and pressure test casing to 800 psi. *If casing does not test, then spot or tag subsequent plugs as appropriate.*
8. RU wireline and run CBL with 500 psi on casing from CIBP to surface to identify TOC. *Adjust plugs as necessary for new TOC.*

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 Class B mixed at 15.6 ppg with a 1.18 cf/sk yield.

9. Plug 1 (Chacra, Lewis, Pictured Cliffs, and Fruitland Formation Tops, 2021-3160', 33 Sacks Class B Cement)

Trip in hole with tubing. Mix cement as described above. Spot balanced plug on top of bridge plug from 3160' to 2021' to isolate the Chacra, Lewis, Pictured Cliffs, and Fruitland Formation Tops. Pull out of hole.

10. Plug 2 (Kirtland and Ojo Alamo Formation Tops, 1620-1850', 88 Sacks Class B Cement)

Run in hole with wireline and perforate 3 squeeze holes at 1850'. Pull out of hole with wireline. Run in hole with 2-7/8" cement retainer on wireline and set at 1800'. Pull out of hole with wireline. Trip in hole with tubing and sting into cement retainer. Mix cement as described above. Squeeze 80 sx outside casing, sting out of retainer and spot 8 sx on top of cement retainer. This plug will isolate the Kirtland and Ojo Alamo Formation Tops. Pull out of hole.

11. Plug 3 (Fruitland Coal, Kirtland, and Ojo Alamo Formation Tops, 0-155', 64 Sacks Class B Cement)

Run in hole with wireline and perforate 4 big hole charge (if available) squeeze holes at 155". Pull out of hole. Observe well for 30 minutes per BLM regulations. RU pump, close blind rams and establish circulation out bradenhead with water. Circulate casing annulus clean. Run in hole with 2-7/8" cement retainer on wireline and set at 105'. Pull out with wireline. Trip in hole with tubing and sting into retainer. Mix cement as described above and squeeze until good cement returns to surface out casing valve. Shut casing valve and squeeze to max 200 psi. Sting out of CR and reverse circulate cement out of tubing. TOOH and LD stinger. TIH with open ended tubing to 105'. Mix 6 sx Class B cement and pump inside plug. TOOH and LD Tubing. SI well and WOC.

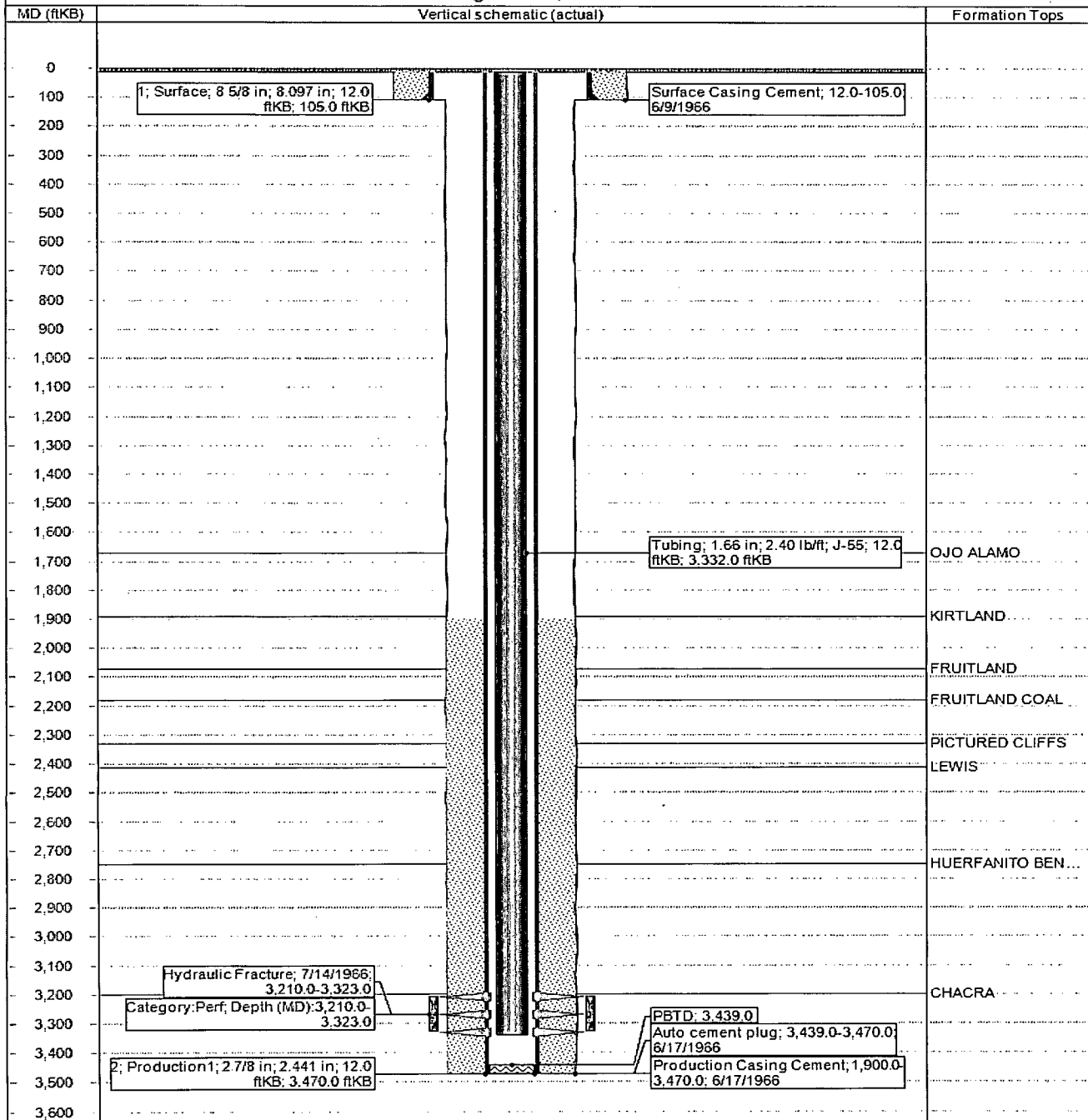
12. Nipple down BOP and cut off casing below the casing flange. Install P&A marker with cement to comply with regulations. Rig down, move off location, cut off anchors, and restore location.



CURRENT SCHEMATIC
CANYON LARGO UNIT COM #138

District	Field Name	API / UWI	County	State/Province
Original Spud Date	Surface Legal Location	E/W Dist (ft)	E/W Ref	N/S Dist (ft) N/S Ref

VERTICAL - Original Hole, 6/25/2014 1:52:21 PM





Schematic - Proposed CANYON LARGO UNIT COM #138

District SOUTH	Field Name OTERO CHACRA (GAS) #0576	API / UWI 3003982261,	County RIO ARRIBA	State/Province NEW MEXICO	
Original Spud Date 6/9/1966	Surf Loc 004-025N-006W-J	East/West Distance (ft) 1,820.00	East/West Reference FEL	N/S Dist (ft) 1,760.00	North/South Reference FSL

VERTICAL - Original Hole, 1/1/2020 2:45:00 AM

