

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. 30-045-31212
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 Allison Unit
8. Well Number 113S
9. OGRID Number 14538
10. Pool name or Wildcat Basin FC

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 **F** : **1920** feet from the **North** line and **1960** feet from the **West** line
Section **19** Township **32N** Range **6W** NMPM **Rio Arriba** County

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
6411' 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 ☐ **RCVD JAN 30 '14**
OIL CONS. DIV.
DIST. 3

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 used on Location 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  TITLE Staff Regulatory Technician DATE 1/28/14

Type or print name Kenny Davis E-mail address: kenny.r.davis@conocophillips.com PHONE: 505-599-4045

For State Use Only

APPROVED BY:  TITLE Deputy Oil & Gas Inspector,
District #3 DATE 2-13-14

Conditions of Approval (if any):

AV

PC

ConocoPhillips
ALLISON UNIT 113S
Expense - P&A

Lat 36° 58' 3.677" N

Long 107° 30' 6.84" W

PROCEDURE

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.

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. If there is pressure on the bradenhead, contact Wells Engineer.
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. Pressure test tubing to 1,000 psi. Unseat pump & kill well down tubing with at least tubing capacity of water. TOH and lay down 3/4" rod string and pump. (See Pertinent Data Sheet)

Rods: **Size:** 3/4" **Set Depth:** 3,150'

5. ND wellhead and NU BOPE. Pressure and function test BOP to 200-300 psi low and 1000 psi above SICP up to 2000 psi high as per COP Well Control Manual. PU and remove tubing hanger.

6. TOOH with tubing (per pertinent data sheet).

Tubing: **Size:** 2-3/8" 4.7 ppf J-55 **Set Depth:** 3,171'

Round trip with a 6-1/4" bit and watermelon mill to the top of the liner @ 2,893' or as deep as possible above the perms.

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

7. Plug #1 (Perforations, Intermediate Shoe, Liner top, Fruitland formation top: 2,695' – 2,885', 47 sacks Class B cement)

TIH and set 7" CR at 2,885'. Pressure test tubing to 1000 psi. String out of CR and load and circulate casing clean, pressure test casing to 800 psi. If casing does not test, cement plugs may need to be tagged as necessary. TOOH with tubing. RU wireline and run CBL from CR at 2,885' to surface under 500 psi pressure. Send CBL to Wells Engineer, Superintendent and Regulator, **Plugs may change depending on CBL or if bradenhead has pressure.** TIH open ended or with plugging sub to CR @ 2,885'. Mix 47 sx Class B cement and spot a balanced plug inside casing to isolate the perforations, intermediate shoe, liner top, and Fruitland formation top. PUH.

8. Plug #2 (Kirtland & Ojo Alamo formation tops: 2,173' – 2,399', 54 sacks Class B cement)

Mix 54 sx Class B cement and spot a balanced plug inside casing to isolate the Kirtland and Ojo Alamo formation tops. PUH.

9. Plug #3 (Nacimiento formation top: 650' – 750', 30 sacks Class B cement)

Mix 30 sx Class B cement and spot a balanced plug inside casing to isolate the Nacimiento formation tops. PUH.

10. Plug #4 (Surface casing shoe: surface – 193', 48 sacks Class B cement)

IF PRESSURE IS OBSERVED ON BRAIDENHEAD CONTACT WELL ENGINEER AND RIG SUPERINTENDENT FOR

INSTRUCTIONS. Connect the pump line to the bradenhead valve and attempt to pressure test the BH annulus to 300psi; note the volume to load. If the BH annulus holds pressure then establish circulation out casing valve with water. Mix 48sx Class B cement and spot balanced plug inside casing from 193' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut in well and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the 7" casing and the BH annulus to surface. Shut well in and WOC.

11. 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.

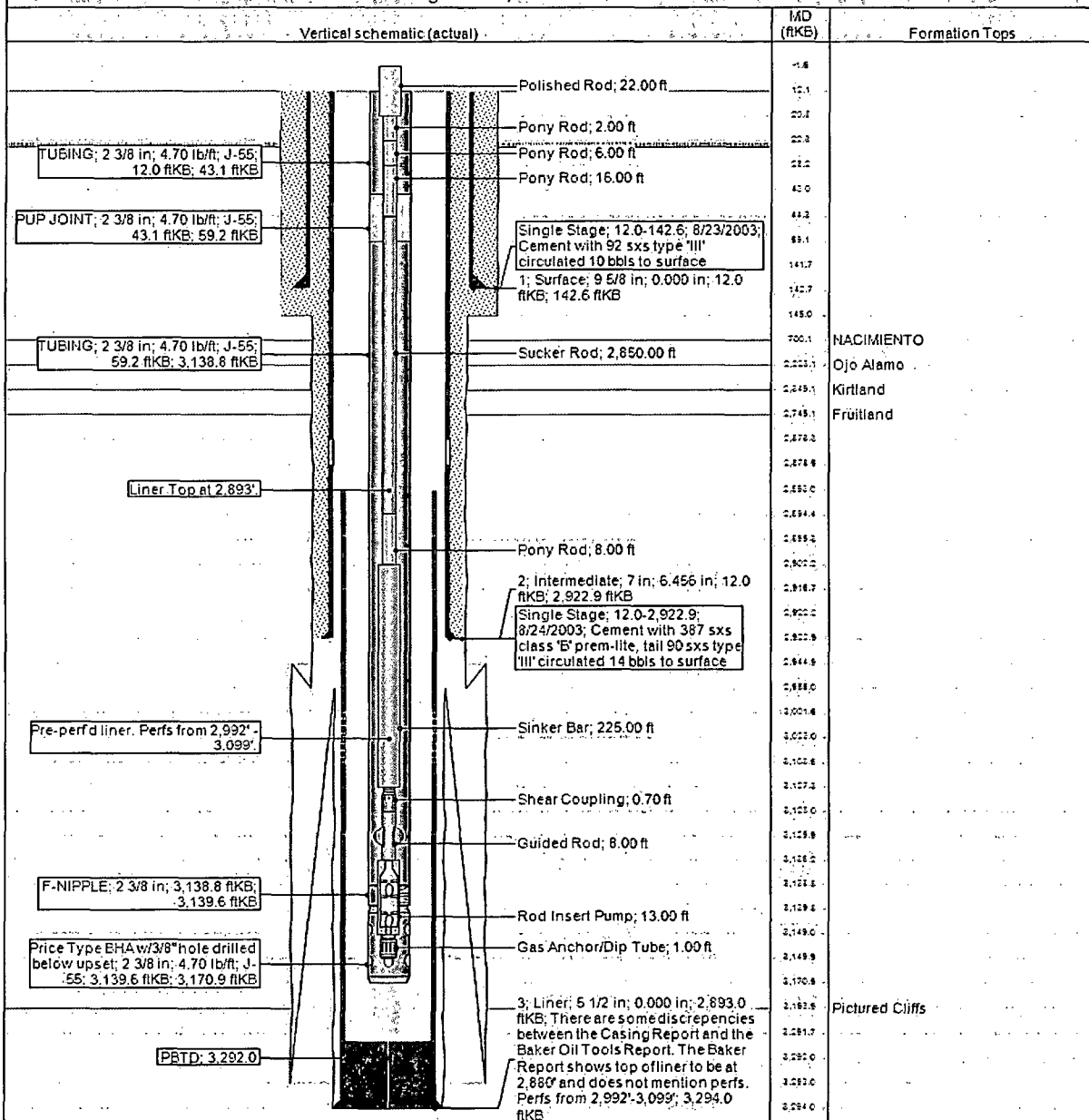


Basic- Schematic - Current

ALLISON UNIT #113S

District NORTH	Field Name BASIN (FRUITLAND COAL)	API/UWI 3004531212	County SAN JUAN	State/Province NEW MEXICO
Original Spud Date 6/22/2003	Surface Legal Location 019-032N-006W-F	East/West Distance (ft) 1,960.00	East/West Reference FWL	North/South Distance (ft) 1,920.00
				North/South Reference FNL

Original Hole, 12/19/2013 2:35:32 PM



ConocoPhillips

Well Name: ALLISON UNIT #113S

Proposed Schematic

API Well 3004531212	Surface Legal Location 019-032N-006W-F	Field Name BASIN (FRUITLAND COAL)	License No.	State Province NEW MEXICO	Well Configuration Type
Ground Elevation (ft) 6,411.00	Original KB RT Elevation (ft) 6,423.00	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft) 6,423.00	KB-Turning Langer Distance (ft) 6,423.00	

