

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.	30-045-11431	
5. Indicate Type of Lease	STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
6. State Oil & Gas Lease No.		
7. Lease Name or Unit Agreement Name	Allison Unit	
8. Well Number	9	
9. OGRID Number	14538	
10. Pool name or Wildcat	Basin DK	

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 **G** : **1765** feet from the **North** line and **1500** feet from the **East** line
Section **13** Township **32N** Range **07W** NMMPM **San Juan County**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
6478 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 is procedure, current and proposed wellbore schematics. A Closed Loop System will be used on Location for this P&A.

move plug #6 to 2350'-2450'
move PC plug to 3100'-3200'
move Mancos plug to 6112-6262

OIL CONS. DIV DIST. 3

JUN 26 2015

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

SIGNATURE Aileen White TITLE Staff Regulatory Technician DATE 6/23/15

Type or print name Aileen White E-mail address: arleen.r.white@conocophillips.com PHONE: 505-326-9517
For State Use Only

APPROVED BY: B. B. Hall TITLE DEPUTY OIL & GAS INSPECTOR DATE 7/17/15
Conditions of Approval (if any):

KC
5
dk

ConocoPhillips
ALLISON UNIT 9
Expense - P&A

Latitude: 36° 58' 59.52" N

Longitude: 107° 30' 49.572" W

PROCEDURE

NOTE: Insert note here

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. Before RU, run WL remove downhole equipment. If an obstruction is found, set a locking-3-slip-stop in the tubing.

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 begin 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 1,000 psi over SICP high to a maximum of 2,000 psi held and charted for 10 minutes as per COP Well Control Manual.

5. Release the Baker 7" LOK-set Production packer. PU and remove the TBG hanger. TOOH with the tubing and the packer (per pertinent data sheet).

Tubing size: 2-3/8" 4.7# J-55 EUE

Set Depth: 7,827'

KB: 13'

6. PU 6-1/8" bit and watermelon mill and round trip to the 7" CSG shoe at 7857'.

7. PU 7" CR on tubing, and set at 7,810'. Pressure test tubing to 1,000 psi. Sting out of CR. Load hole, and pressure test casing to 500 psi. If casing does not test, then spot or tag subsequent plugs as appropriate. POOH w/ tubing.

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.

8. Plug 1 (Open Hole Completions, Dakota, Graneros, Gallup Formation Tops, 6947-7810', 172 Sacks Class B Cement)

Mix 172 sx Class B cement and spot a balanced plug inside the casing on top of the 7" CR to cover the open hole completion, Dakota, Graneros, and Gallupformation tops. PUH

9. Plug 2 (Mancos Formation Top ,6056-6156', 29 Sacks Class B Cement)

Mix 29 sx Class B cement and spot a balanced plug inside the casing to cover the Mancos formation top. PUH.

10. Plug 3 (Point Lookout , Menefee, Cliffhouse Formation Tops, 5276-5712', 92 Sacks Class B Cement)

Mix 92 sx Class B cement and spot a balanced plug inside the casing to cover the Point Lookout, Menefee, and Cliff house formation tops. PUH.

11. Plug 4 (Pictured Cliffs Formation Top , 2301-3401+, 29 Sacks Class B Cement)

Mix 29 sx Class B cement and spot a balanced plug inside the casing to cover the Pictured Cliffs formation top. PUH.

12. Plug 5 (Fruitland Coal Formation Top , 2740-2840', 56 Sacks Class B Cement)

Free point the 7" CSG and cut 7" CSG at ~2910'. POOH and laydown the 7" CSG. RU Wireline and run CBL with 500 psi on the casing from the 7" cut to surface to identify TOC on the annulus of the 9-5/8" CSG string. Mix 56 sx Class B cement and spot a balanced plug inside the casing to cover the Fruitland formation top. PUH. Adjust plugs as necessary for new TOC. Email log copy to Troy Salyers (BLM) at tsalyers@blm.gov and Brandon Powell (NMOCD) at brandon.powell@state.nm.us upon completion of logging operations.

13. Plug 6 (Kirtland, Ojo Formation tops, 2316-2416', 109 Sacks Class B Cement)

RIH and perforate 3 squeeze holes at 2416'. Establish injection rate into the squeeze holes. RIH with a 9-5/8" CR and set at 2,366'. Mix 109 sx Class B cement. Squeeze 72 sx outside the casing, leaving 37 sx inside the casing to cover the Kirtland, and Ojo formation tops. PUH.

14. Plug 7 (Nacimiento, Surface Formation Tops, 0-720', 497 Sacks Class B Cement)

RU WL and perforate 4 big hole charge (if available) squeeze holes at 720'. TOOH and RD wireline. Observe well for 30 minutes per BLM regulations. RU pump, close blind rams and establish circulation out bradenhead with water. Circulate BH clean. TIH with 9-5/8" CR and set at 670'. Mix 233 sx Class B cement and squeeze until good cement returns to surface out BH valve. Shut BH valve and squeeze to max 200 psi. Sting out of CR and reverse circulate cement out of tubing. Mix 264 sx Class B cement and pump inside plug. TOOH and LD Tubing. SI well and WOC.

15. 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.

JUN 26 2015



Schematic - Current

ALLISON UNIT #9

District	Field Name	API / UWI	County	State/Province
NORTH	BASIN DAKOTA (PRORATED GAS)	3004511431	SAN JUAN	NEW MEXICO
Original Spud Date 11/28/1955	Surface Legal Location 013-032N-007W-G	East/West Distance (ft) 1,500.00	East/West Reference FEL	North/South Distance (ft) 1,765.00
North/South Reference FNL				
Original Hole, 6/15/2015 9:13:27 AM				
Vertical schematic (actual)			MD (ftKB)	Formation Tops
			13.1	
			43.0	
			59.1	
			179.1	
			500.0	
			669.9	NACIMIENTO
			2,220.1	OJO ALAMO
			2,366.1	KIRTLAND
			2,509.8	
			2,790.0	FRUITLAND
			2,982.0	
			3,351.0	PICTURED CL...
			3,484.9	LEWIS
			3,490.5	
			4,180.1	HUERFANITO...
			4,370.1	
			4,632.9	CHACRA
			4,950.1	
			5,326.1	CLIFFHOUSE
			5,432.1	MENEFEE
			5,662.1	POINT LOOK...
			6,106.0	MANCOS
			6,997.0	UPPER GALLUP
			7,706.0	GREENHORN
			7,759.8	GRANEROS
			7,825.8	
			7,827.1	
			7,832.7	
			7,857.0	
			7,869.1	PAQUATE
			7,870.1	
			7,886.2	
			7,890.1	
			7,985.9	
			8,000.0	
			8,025.9	
			8,200.1	



Schematic - Proposed
ALLISON UNIT #9

District	Field Name	API / UWI	County	State/Province	
NORTH	BASIN DAKOTA (PRORATED GAS)	3004511431	SAN JUAN	NEW MEXICO	
Original Spud Date	Surf Loc	East/West Distance (ft)	East/West Reference	N/S Dist (ft)	North/South Reference
11/28/1955	013-032N-007W-G	1,500.00	FEL	1,765.00	FNL
Original Hole, 1/1/2020 6:30:00 AM					
Vertical schematic (actual)				MD (ftKB)	Formation Tops
1; Surface; 13 3/8 in; 12,615 in; 13.0 ftKB; 173.0 ftKB	<p>Surface Casing Cement; 13.0-179.0 11/28/1955; Cemented w/ 250 sxs reg; circulated to surface</p> <p>Plug #7; 13.0-720.0; 1/1/2020</p>				13.1
6 JTS OF 7" 26# N-80 FROM SURFACE TO 185'	<p>Plug #7; 13.0-720.0; 1/1/2020; Mix 233 sx Class B cmt and sqz until good cmt returns to surface out BH valve. Mix 264 sx Class B cmt and pump inside plug</p>				500.0
Cement Retainer; 670.0-673.0	<p>Plug #6; 2,316.0-2,416.0; 1/1/2020</p>				672.9
SQUEEZE PERFS; 720.0; 1/1/2020	<p>Plug #6; 2,316.0-2,416.0; 1/1/2020; Mix 109 sx Class B cmt, sqz 72 sx outside the csg, leaving 37 sx inside the csg to cover the Kirtland and Ojo Alamo formation tops</p>				2,220.1
Cement Retainer; 2,366.0-2,369.0	<p>Plug #5; 2,740.0-2,840.0; 1/1/2020; Mix 56 sx Class B cmt and spot a balanced plug inside the csg to cover the Fruitland formation top</p>				2,366.1
SQUEEZE PERFS; 2,416.0; 1/1/2020	<p>Plug #4; 3,301.0-3,401.0; 1/1/2020; Mix 29 sx Class B cmt and spot a balanced plug inside the csg to cover the PC formation top</p>				2,416.0
2; Intermediate; 9 5/8 in; 8,921 in; 13.0 ftKB; 3,490.5 ftKB	<p>Intermediate Casing Cement; 2,510.0-3,490.5; 12/12/1955; Cemented w/ 250 sxs 50/50 Poz; TOC @ 2510' (TS 12/13/1955)</p>				2,740.2
Squeeze Hole; 4,370.0; 6/28/2005	<p>Plug #3; 5,276.0-5,712.0; 1/1/2020; Mix 92 sx Class B cmt and spot a balanced plug inside the csg to cover the Pt Lookout, Menefee and Cliff House formation tops</p>				2,839.9
Cement Retainer; 7,810.0-7,813.0	<p>Plug #2; 6,056.0-6,156.0; 1/1/2020; Mix 29 sx Class B cmt and spot a balanced plug inside the csg to cover the Mancos formation top</p>				3,300.9
3; Production; 7 in; 6,276 in; 2,910.0 ftKB; 7,857.0 ftKB	<p>Plug #1; 6,947.0-7,810.0; 1/1/2020; Mix 172 sx Class B cmt and spot a balanced plug inside the csg on top of 7' CR to cover the open hole completion, DK, Graneros and Gallup formation tops</p>				3,400.9
PBTD; 7,870.0	<p>Production Casing Cement; 4,950.0-7,857.0; 1/9/1956; 500 sxs reg; TOC @ 4950' (CBL 6/27/2005)</p>				3,490.5
Bridge Plug - Temporary; 7,870.0-7,890.0; Bridge plug was chased down to 7870' and per J. Carillo (engineer) the wellbore was not cleaned out. The bottom of the bp in hole is unknown.	<p>Bridge Plug - Permanent; 7,986.0-8,000.0; Open hole bridge plug.</p>				4,370.1
	<p>Production Casing Cement; 4,950.0-7,857.0; 1/9/1956; 500 sxs reg; TOC @ 4950' (CBL 6/27/2005)</p>				4,950.1
	<p>Bridge Plug - Permanent; 7,986.0-8,000.0; Open hole bridge plug.</p>				5,326.1
	<p>Bridge Plug - Permanent; 7,986.0-8,000.0; Open hole bridge plug.</p>				5,662.1
	<p>Bridge Plug - Permanent; 7,986.0-8,000.0; Open hole bridge plug.</p>				6,056.1
	<p>Bridge Plug - Permanent; 7,986.0-8,000.0; Open hole bridge plug.</p>				6,155.8
	<p>Bridge Plug - Permanent; 7,986.0-8,000.0; Open hole bridge plug.</p>				6,997.0
	<p>Bridge Plug - Permanent; 7,986.0-8,000.0; Open hole bridge plug.</p>				7,759.8
	<p>Bridge Plug - Permanent; 7,986.0-8,000.0; Open hole bridge plug.</p>				7,813.0
	<p>Bridge Plug - Permanent; 7,986.0-8,000.0; Open hole bridge plug.</p>				7,869.1
	<p>Bridge Plug - Permanent; 7,986.0-8,000.0; Open hole bridge plug.</p>				7,886.2
	<p>Bridge Plug - Permanent; 7,986.0-8,000.0; Open hole bridge plug.</p>				7,985.9
	<p>Bridge Plug - Permanent; 7,986.0-8,000.0; Open hole bridge plug.</p>				8,025.9