Form 3	160-5
(Augi	st 2007)

1. Type of Well

3a. Address

Surface

2. Name of Operator

Oil Well

TYPE OF SUBMISSION

otice of Intent

Subsequent Report

PO Box 4289, Farmington, NM 87499

4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)

X Gas Well

Acidize

Alter Casing

Casing Repair

Change Plans

Convert to Injection

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

F	ORN	(Al	P	R	O	V	E	C
O!	MB :	No.	10	00	4.	0	13	3

OMB No. 1004-013
Expires: July 31, 201

SUNDRY NOTICES AND REPORTS ON WELLS	SUN	DRY	NOTICES	AND	REPORTS	ON	WELLS
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Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals

SUBMIT IN TRIPLICATE - Other instructions on page 2.

Burlington Resources Oil & Gas Company LP

Other

Unit M (SW/SW), 375'FSL, 865'FWL, Sec. 12, T32N, R7W

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NO

	Expires. 341y 51, 2010						
i	5. Lease Serial No.						
	SF-078983-A						
	6. If Indian, Allottee or Tribe Name						
-							
f	7.15Unit of CA/Agreement, Name and/or No.						
	8-Well Name and NoAllison Unit 77						
	9. API Well No.*						
	30-045-33659						
	10. Field and Pool or Exploratory Area						
i	Los Pino FS PC, South						
	11. Country or Parish, State						
	San Juan , New Mexico						
)	TICE, REPORT OR OTHER DATA						
>	TION						
P	roduction (Start/Resume) Water Shut-Off						
R	eclamation Well Integrity						
R	ecomplete Other						
T	emporarily Abandon						

Final Abandonment Notice Water Disposal 13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Deepen

Plug Back

Fracture Treat

New Construction

Plug and Abandon

Burlington Resources requests permission to P&A the subject well per the attached procedure, current & proposed wellbore schematics. The pre P&A oniste washeld on 7/31/14 with Bob Switzer. Reclamation cannot be completed as this well is twinned with the Allison Unit 13 (API #30-045-11470) which is a producing well. Reclamation of this location will be completed when the twinned well is reclaimed. A closed loop system will be utilized for this P&A.

3b. Phone No. (include area code)

(505) 326-9700

TYPE OF AC

CONDITIONS OF APPROVAL OIL CONS. DIV DIST. 3 AUG 22 LUIT

Notify NMOCD 24 hrs prior to beginning operations

BLM'S APPROVAL OR ACCEPTANCE OF THIS ACTION DOES NOT RELIEVE THE LESSEE AND **OPERATOR FROM OBTAINING ANY OTHER AUTHORIZATION REQUIRED FOR OPERATIONS** ON FEDERAL AND INDIAN LANDS

14. I hereby certify		s true and correct. Name (Printed/Typed) rleen White	Title		Staff R	egulatory T	ech
Signature	Aileen	White	Date	8	114/14		
!		THIS SPACE FOR FE	DERAL OR S	TATE OF	FICE USE		
Approved by	Salvere			Title P	tooleum	Fna	Date 8 20 2014

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instruction on page 2)

ConocoPhillips ALLISON UNIT 77 Expense - P&A

Lat 36°59' 25.087" N

Long 107°31' 24.445" 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.
- 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. TOOH w/ rod string and LD (per pertinent data sheet).

Size:

3/4"

Set Depth

32891

- 5. 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.
- 6. TOOH with tubing (per pertinent data sheet).

Tubina size:

2-3/8"

4.7# J-55 EUE

Set Depth:

3305

KR.

11

fŧ

- 7. PU 3-7/8" bit and watermelon mill and round trip as deep as possible above top perforation @ 3212'.
- 8. PU CR for 4-1/2" OD, 11.6#, N-80 casing on tubing, and set @ 3162'. Pressure test tubing to 1000 psi. Sting out of CR. Load hole, and pressure test casing to 800 psi. If casing does not test, then spot or tag subsequent plugs as appropriate. POOH w/ tubing.
- 9. 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.

10. Plug 1 (Pictured Cliffs and Fruitland Coal Formation Tops, 2703-3162', 38 Sacks Class B Cement)

Mix 38 sx Class B cement and spot a balanced plug inside the casing to cover the Pictured Cliffs and Fruitland Coal formation tops. PUH.

See CoA 11. Plug 2 (Kirtland and Ojo Alamo Formation Tops, 2153-2393', 22 Sacks Class B Cement)

Mix 22 sx Class B cement and spot a balanced plug inside the casing to cover the Kirtland and Ojo Alamo formation tops. PUH.

SecCOA

12. Plug 3 (Nacimiento Formation Top, 827-927', 12 Sacks Class B Cement)

Mix 12 sx Class B cement and spot a balanced plug inside the casing to cover the Nacimient formation top. PUH.

13. Plug 4 (Surface Plug, 0-191', 18 Sacks Class B Cement)

Connect the pump line to the bradenhead valve and attempt to pressure test the BH annulus to 300 psi. Note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix 18 sx Class B cement and spot balanced plug inside casing from 191' to surface, circulating good cement out casing valve. TOOH and LD tubing. SI 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 casing and the BH annulus to surface. Shut well in and WOC.

14. 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.

### Name: ALLISON'UNIT#### ### Name: ALLISON'UNIT#### ### Name: ALLISON'UNIT####	
Pup Dint; 2 3/8 in; 4.70 Ib/ft; J-55; 42.1 ft/KB; 50.1 Ib/ft; J-55; 42.1 ft/KB; 50.1 Ib/ft; J-55; 0.1 ft/KB; 3,272.0 ft/KB; 3,304.0 ft/KB; 470 lb/ft; J-55; 3,272.0 ft/KB; 3,304.0 ft/KB; 470 lb/ft; J-55; 3,272.0 ft/KB; 3,304.0 ft/KB; 3,3	•
Description	<u> </u>
VERTICAL - Original Hole, 5/22/2014 4.00.01 PM Vertical schematic (actual) Vertical schematic (actual) Vertical schematic (actual) Polished Rod; 22.00 ft 11.2 Poly Rod; 4.00 ft Pony Rod; 6.00 ft	_
VERTICAL - Original Hole, 5/22/2014 4:00:01 PM Vertical schematic (actual) TUBING; 2:3/8 in; 4:70 Ib/ft; J-55; 11.0 ft/KB; 42.1 Pony Rod; 4:00 ft 25.3 Pony Rod; 4:00 ft 26.2 Pony Rod; 4:00 ft 26.2 Pony Rod; 6:00 ft 33.1 Pony Rod; 6:00 ft 33.1 Pony Rod; 6:00 ft 39.4 1; CASING - SURFACE; 7 42.0 Ib/ft; J-55; 42.1 ft/KB; 50.1 Fony Rod; 6:00 ft 39.4 1; CASING - SURFACE; 7 42.0 Ib/ft; J-55; 42.1 ft/KB; 50.1 Ib/ft; J-55; 50.1 ft/KB, 3.272.0 ft/KB SINGLE STAGE; 11.0 145.0 g/29/2006; 64 sx Type 3 cement, circulated Rod Rod; 20.00 ft 2.242.3 Ib/ft; J-55; 50.1 ft/KB, 3.272.0 ft/KB Pony Rod; 6:00 ft 2.242.3 Ib/ft; J-55; 50.1 ft/KB, 3.272.0 ft/KB Pony Rod; 6:00 ft 2.242.3 Ib/ft; J-55; 50.1 ft/KB, 3.272.0 ft/KB Pony Rod; 6:00 ft 2.242.3 Ib/ft; J-55; 50.1 ft/KB, 3.272.0 ft/KB Pony Rod; 6:00 ft 2.242.3 Ib/ft; J-55; 50.1 ft/KB, 3.272.0 ft/KB Pony Rod; 6:00 ft 2.242.3 Ib/ft; J-55; 50.1 ft/KB, 3.272.0 ft/KB Pony Rod; 6:00 ft 2.242.3 Ib/ft; J-55; 50.1 ft/KB, 3.272.0 ft/KB Pony Rod; 6:00 ft 2.242.3 Ib/ft; J-55; 50.1 ft/KB, 3.272.0 ft/KB Pony Rod; 6:00 ft 2.242.3 Ib/ft; J-55; 50.1 ft/KB, 3.272.0 ft/KB Pony Rod; 6:00 ft 2.242.3 Ib/ft; J-55; 50.1 ft/KB, 3.272.0 ft/KB Pony Rod; 6:00 ft 2.242.3 Ib/ft; J-55; 50.1 ft/KB, 3.272.0 ft/KB Pony Rod; 6:00 ft 2.242.3 Ib/ft; J-55; 50.1 ft/KB, 3.272.0 ft/KB Pony Rod; 6:00 ft 2.242.3 Ib/ft; J-55; 40.0 ft/KB, 3.272.0 ft/KB Pony Rod; 6:00 ft 2.242.3 Ib/ft; J-55; 40.0 ft/KB, 3.272.0 ft/KB Pony Rod; 6:00 ft 2.242.3 Ib/ft; J-55; 40.0 ft/KB, 3.272.0 ft/KB Pony Rod; 6:00 ft 2.242.3 ft/KB Pony Rod; 6:00 ft	6,602.
	212 X
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Pony Rod; 4.00 ft 292 293 294 295 29	
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141.3 ftKB 51NGLE STAGE; 11.0- 145.0; 6/29/2006; 64 sx 140.4 141.4 140.4 140.4 140.4 140.4 140.4 140.4 140.4 140.4 140.4 140.4 140.4 140.6; 6/29/2006; 64 sx 140.4 141.4 140.6	*************
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Pony Rod; 16.00 ft Sinker Bar; 200.00 ft Perforated; 3,212.0- 3,227.0; 10/17/2006 3,014.1 Fauily Capital Strainer Nipple Open 3,044.9 Strainer Nipple Open 3,063.3 Ended (Hollow); 1.00 ft 2, PRODUCTION (LONG STRING) CASING; 4 1/2 Single STAGE; 11.0- 3,444.9; 7/2/2006; 19 sx 3,272.0 ftKB; 3,272.8 ftKB PRICE TYPE COVER JOINT/12" WEEP HOLE 4 FROM TOP; 2 3/8 in; 4.70 Ib/ft, J-55; 3,272.8 ftKB PBTD; 3,400.0 PBTD; 3,400.0 PBTD; 3,400.0 REMITLAN FRUITLA	AMC
Sinker Bar; 200.00 ft	ND
Perforated; 3,212.0	AND
3,227.0; 10/17/2006 3,014.1 Shear Coupling; 0.70 ft 3,044.9 FRUITLY Guided Rod; 8.00 ft 3,047.2 Strainer Nipple Open 3,053.3 Strainer Nipple Open 3,053.5 Strainer Nipple Open 3,227.0 Strainer Nipple Open	
Shear Coupling; 0.70 ft 3,044.9 FRUITLY	
Guided Rod; 8.00 ft Rod Insert Pump; 16.00 ft Strainer Nipple Open Jended (Hollow); 1.00 ft Strainer Nipple Open J	
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Strainer Nipple Open	
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F-NIPPLE; 2 3/8 in; 3,272.0 ftkB; 3,272.8 ftkB PRICE TYPE COVER JOINT1/2" WEEP HOLE 4' FROM TOP; 2 3/8 in; 4.70 lb/ft; J-55; 3,272.8 ftkB; 3,304.8 ftkB PBTD; 3,400.0 PBTD; 3,400.0 F-NIPPLE; 2 3/8 in; 4.70 lb/ft; J-55; 3,272.8 ftkB; 3,272.8 ftkB; 3,272.8 ftkB; 3,272.8 ftkB; 3,272.8 ftkB; 3,304.8 ftkB PBTD; 3,400.0 PBTD; 3,400.0 SINGLE STAGE; 11.0- 3,264.1 3,263.5 SINGLE STAGE; 11.0- 3,264.1 3,272.0 3,272.0 3,272.0 3,272.0 3,272.0 3,272.0 3,272.0 3,272.0 3,272.0 3,272.0 3,272.0 3,272.0 3,272.0 3,272.0 3,272.0 4,100 cement, circulated 14 bbls to pit. Auto cement plug; 3,400.0- 3,289.0 Automatically created cement plug from the casing cement because it had a tagged depth. SINGLE STAGE; 3,444.9-	
1, 4.00 11, 71.0	
SINGLE STAGE; 11.0- 3,444.9; 7/2/2006; 19 sx Scavenger Type 3 cement, lead w/ 322 sx Type 3 Cement & tail w/ 90 sx Type 3 cement, circulated 14 bbls to pit. Auto cement plug; 3,400.0- 3,304.8 ftKB Automatically created 3,299.0 3,289.0 3,289.0 3,289.0 3,289.0 3,304.8 ftKB Automatically created 3,444.9; 7/2/2006; Automatically created 3,443.9 3,444.9 3,4	
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PRICE TYPE COVER JOINT1/2" WEEP HOLE 4' FROM TOP; 2'3/8 in; 4.70 lb/ft; J-55; 3,272.8 ftKB; 3,304.8 ftKB PBTD; 3,400.0 PBTD; 3,400.0 PBTD; 3,400.0 PBTD; 3,400.0 SINGLE STAGE; 3,444.9- 3,273.0 3,273.0 3,273.0 3,288.1 Type 3 cement, circulated 14 bbls to pit. Auto cement plug; 3,400.0- 3,289.0 3,289.0 3,289.0 3,299.0 3,399.9 4,440.9- 3,444.9- 3,444.9- 3,444.9- 3,444.9- 3,444.9-	
JOINT1/2" WEEP HOLE 4' FROM TOP; 2'3/8 in; 4.70 Ib/ft; J-55; 3,272.8 ftKB; 3,304.8 ftKB PBTD; 3,400.0 PBTD; 3,400.0 PBTD; 3,400.0 SINGLE STAGE; 3,444.9- 3,288.1 3,288.1 3,288.1 3,288.1 3,289.0 3,289.0 3,289.0 3,289.0 3,299.0 3,399.9 3,400.9 3,400.9 3,444.9- 3,444.9-	
FROM TOP; 2'3/8 in; 4.70 14 bbls to pit. 3,289.0 3,289.0 3,304.8 ftKB; 3,304.8 ftKB PBTD; 3,400.0 Auto cement plug; 3,400.0 3,399.9 Automatically created cement plug from the casing cement because it had a tagged depth. 3,444.9 3,444.9 3,444.9	
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3,444.9; 7/2/2006; 3,399.9	
Automatically created cement plug from the casing cement because it had a tagged depth. SINGLE STAGE; 3,444.9-	
casing cement because it had a tagged depth. SINGLE STAGE; 3,444.9-	
had a tagged depth. SINGLE STAGE; 3;444.9-	
SINGLE STAGE; 3;444.9-	
3,450.U; <i>1121</i> 2006	

Proposed Schematic ConocoPhillips Well Name: ALLISON UNIT #77 State/Province NEW MEXICO API/UWI 3004533659 Surface Legal Location 012-032N-007W-M Well Configuration Type VERTICAL KB-Tubing Hanger Distance (ft) Ground Elevation (ft) Original KB:RT Elevation (It) KB-Casing Flange Distance (ft) 6,591.00 6,602.00 6,602.00 11.00 6,602.00 VERTICAL - Original Hole, 1/1/2020 1:30:00 AM MD (IIKB) Vertical schematic (actual) 112 SAN JOSE 140.4 1; CASING - SURFACE; 7 in; 6.456 in; 11.0 ftKB; 141.3 ftKB 141,4 SINGLE STAGE: 11.0-145.0; 8/29/2006; 64 sx Type-3 cement, circulated 8 bbls to surface, PT BOP & CSG to 600 spi / 30 mins., OK Plug #4; 11.0-910; (11/0202); fix 18 sx Class B cement and spot a balanced plug inside the casing to cover the surface shore 145.0 198.9 to cover the surface shoe. 827.1 877.0 NACMIENTO Plug #3; 827.0-927 0; 1/1/2020; Llix 12 sx Class B cement and spot a balanced plug inside the casing to cover the Nacimiento formation top. 9268 2.152.9 2,203.1 OLIALA OLO KIRTLAND 2,342.8 Plug #2; 2,153 0-2,393 0; 1/1/2020; h.lvx 22 sx Class B cement and spot a balanced plug inside the casing to cover the Kirlland and Ojo Alamo formation tops. 2,393 0 2,703.1 2,753.0 FRUITLAND 2,999 0 3,014,1 FRUITLAND COAL 3.044 9 Plug #1; 2,703 0-3,162.0; 1/1/2020; Llux 32 sx Class B cement and spot a balanced plug inside the casing to cover the Pictured Cliffs and Fruilland Coal formation tops. 3 162 1 Cement Retainer; 3,162.0-3,163.0 3,163 1 3,196.9 PICTURED CLIFFS 3,211.9 Hydraulic Fracture; 10/18/2006; 9088 gat 20# linea get w/ 70Q N2 foam, 50 000# 20/40 Arizona sand Perforated: 3.212 0-3.227 0; 10/17/2006 3,227 0 3,399 9 PBTD: 3,400 0 2; PRODUCTION (LONG STRING) CASING; 4:1/2 in; 4:000 in; 11:0 fixB, 3,444.9 fixB; SINGLE STAGE; 11:0-3,444.9; 7/2/2006; 19 sx Scavenger Type 3 cement, lead w/ 322 sx Type 3 cement & lail w/ 90 sx Type 3 cement, circulated 14 bits to aii. 3,400.9 3,443.9 bbls to pil. Auto cement plug; 3,400.0-3,444.9; 7/2/2006; Automatically created cement plug from the casing cement because it had a tagged depth. 3,444 9 SINGLE STAGE: 3,444.9-3,450 0; 7/2/2006 3,450.1 Report Printed: 5/27/2014 Page 1/1

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT FARMINGTON DISTRICT OFFICE

6251 COLLEGE BLVD. FARMINGTON, NEW MEXICO 87402

Attachment to notice of Intention to Abandon:

Re: Permanent Abandonment

Well: Allison Unit #77

CONDITIONS OF APPROVAL

- 1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
- 2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 564-7750.
- 3. The following modifications to your plugging program are to be made:
 - a) Set plug #2 (2453-2270) ft. to cover the Kirtland and Ojo Alamo tops. Adjust cement volume accordingly.
 - b) Bring the top of plug #3 814 ft. to cover the Nacimiento top. Adjust cement volume accordingly.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.