

RECEIVED

submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

JUL 11 2008

Bureau of Land Management
Farmington Field Office

Sundry Notices and Reports on Wells

- | | |
|--|--|
| <p>1. Type of Well
Gas</p> <p>2. Name of Operator
Burlington Resources Oil & Gas Company LP</p> <p>3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700</p> <p>4. Location of Well, Footage, Sec., T, R, M
Sec., T--N, R--W, NMPM

Unit P (SESE) 600' FSL & 785' FEL, Sec. 19, T32N, R06W NMPM</p> | <p>5. Lease Number
NMSF- 081155</p> <p>6. If Indian, All. or Tribe Name</p> <p>7. Unit Agreement Name
Allison Unit</p> <p>8. Well Name & Number
Allison Unit Inj #140</p> <p>9. API Well No.
30-045-29182</p> <p>10. Field and Pool
Basin Fruitland Coal</p> <p>11. County and State
San Juan Co., NM</p> |
|--|--|

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission	Type of Action	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection

☒ Other P & A

13. Describe Proposed or Completed Operations

Burlington Resources requests to P & A the subject well per the attached procedure.

Attached : Well Bore Diagram

RCVD JUL 17 '08

OIL CONS. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct.

Signed Tracey N. Monroe Tracey N. Monroe Title Regulatory Technician Date 7/11/08

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____ Date JUL 17 2008

CONDITION OF APPROVAL, if any:

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

NMOCD

ConocoPhillips
Allison Unit INJ #140 (FRC)
Plug and Abandon

Lat 36° 57' 36" N Long 107° 29' 37" W

Prepared By: Kassadie Gastgeb

Date: 7/10/2008

Scope of work: Plug and abandon the Allison Unit INJ #140.

Est. Cost: \$40M

Est. Rig Days: 4

WELL DATA:

API: 3004529182

Location: 600' FSL & 785' FEL, Unit N, Section 19 T 32N – R 06W

PBTD: 3389' **TD:** 3436'

Perforations: 3090'-3110' (FRC); 3119'-3134' (FRC)

Casing:	OD	Wt., Grade	Connection	ID/Drift (in)	Depth
	8-5/8"	24.0#, K-55	-	8.097	357.88'
	5-1/2"	15.5#, K-55	-	4.950	3435.4'
Tubing:	2-7/8"	4.70#, J-55	-	2.259	3062'
F Nipple:	2-3/8"		-	1.81	3033.9'
	2-3/8"		-	1.78	3050.9'
R Nipple:	2-7/8"		-	1.78	3059.9'

Well History/ Justification: This well was one of four carbon dioxide (CO₂) injection wells that were part of a pilot secondary recovery project determining if CO₂ enhanced the recovery of Coalbed Methane. This injection well was spud on 11/11/1994 and, in 1995, a work-over was completed to fix a leaking packer. The well has been in TA status and will be plugged in order to comply with the BLM mandated deadline.

B2 Adapters are required on all wells other than pumping wells.

Artificial lift on well (type): None

Est. Reservoir Pressure (psig): 600

Well Failure Date: N/A

Current Rate (Mcf/d): N/A

Earthen Pit Required: Yes

Special Requirements: Notify regulatory body of cementing.

Production Engineer: Kassadie Gastgeb Office: 324-5145, Cell: 793-6312

Backup Engineer: Dryonis Pertuso Office: 599-3409, Cell: 320-6568

MSO: Patrick Hudman Cell: 320-1225

Lead:

Howard Self

Cell: 320-2495

Area Foreman:

Mark Poulson

Cell: 320-2523

PLUG AND ABANDONMENT PROCEDURE

Allison Unit #140

CO₂ Injection Well

600' FSL, 785' FEL, Section 19, T32N, R6W, San Juan County, New Mexico

API 30-045-29182/ Lat: 36°27'22.572" N / Long: 107°47'24"W

Note: 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 G, mixed at 15.8 ppg with a 1.15 cf/sx yield.

This project requires the Operator to obtain an approved NMOCD C-144 Pit or Below-Grade Tank Registration or Closure application for a closed loop system for the use of an A-Plus steel tank to handle waste fluids circulated from the well.

1. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.
2. Rods: Yes____, No X, Unknown____
Tubing: Yes X, No____, Unknown____, Size 2.875" Length 3062'.
Packer: Yes X, No____, Unknown____, Type Unknown.
If well has rods or a packer, then modify the work sequence in Step #2 as appropriate.
4. **Plug #1 (Pictured Cliffs top and Fruitland perforations and top, 3040' – 2960')**: TIH and set 5.5" CR at 3040'. Pressure test tubing to 1000#. Load casing with water and circulate well clean. Pressure test casing to 1000#. *If the casing does not test, then spot or tag subsequent plugs as appropriate.* Mix ~~18~~ ^{2802'} sxs Class G cement and spot a balanced plug inside the casing above the CR to isolate the Pictured Cliffs and Fruitland interval. PUH.
5. **Plug #2 (Kirtland and Ojo Alamo tops, 2472' – 2254')**: Mix and pump 32 sxs Class G cement inside casing and spot a balanced plug to cover through the Ojo Alamo top. PUH.
6. **Plug #3 (Nacimiento top, ~~1164'~~ ⁷⁹⁰ – ~~1064'~~ ⁶⁹⁰)**: Mix and pump 18 sxs Class G cement inside casing and spot a balanced plug to cover the Nacimeinto top. TOH and LD tubing.
7. **Plug #4 (8.625" casing shoe, 408' – 308')**: Mix and pump 18 sxs Class G cement inside casing and spot a balanced plug to cover 8.625" casing shoe top. TOH and LD tubing.
8. **Plug #5 (Surface, 100' - Surface)**: Perforate 3 squeeze holes at 100'. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix approximately 32 sxs cement and pump down the 5.5" casing to circulate good cement out bradenhead. Shut in well and WOC.

9. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

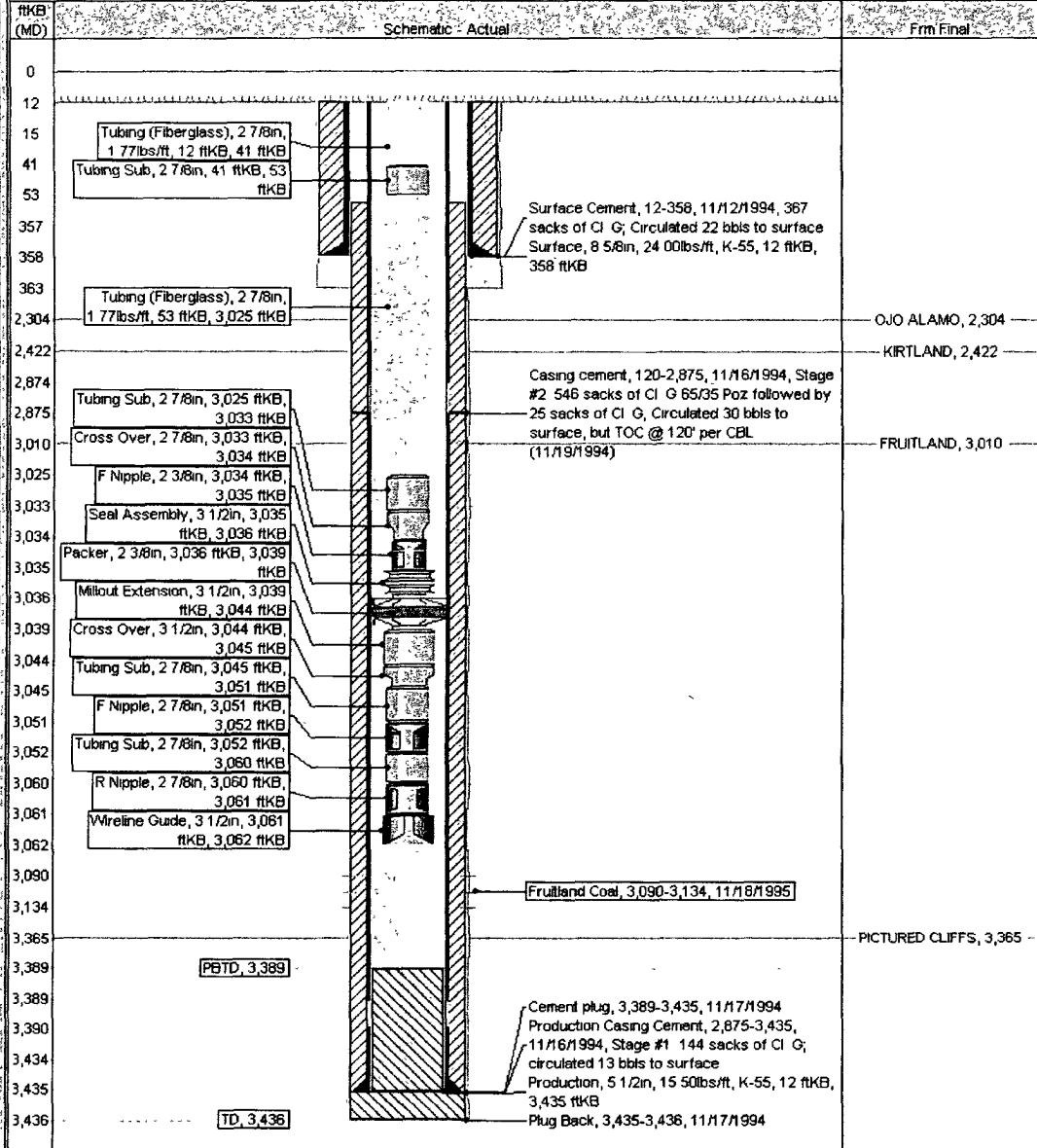
Current Schematic

ConocoPhillips

Well Name: ALLISON UNIT INJ #140

API/ UWI	State Legal Location	Field Name	License No	State/ Province	Well Configuration Type	Edit
3004529182	19-032N-006W	FRUITLAND COAL	43046	NEW MEXICO		
Ground Elevation (ft)	Original KB/MT Elevation (ft)	KB- Ground Distance (ft)	KB-Casing Floor Distance (ft)	KB-Tubing Hanger Distance (ft)		
6,468.00	6,480.00	12.00	6,480.00	6,480.00		

Well Config: 30045291820000, 7/10/2008 11:13:16 AM



**UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
1235 LA PLATA HIGHWAY
FARMINGTON, NEW MEXICO 87401**

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: 140 Allison Unit

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) 599-8907.
3. The following modifications to your plugging program are to be made:
 - a) Bring the top of the Pictured Cliffs/Fruitland plug to 2802'
 - b) Place the Nacimiento plug from 790' – 690'.

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.