

RECEIVED

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

JUL 26 2010

Sundry Notices and Reports on Wells

Farmington Field Office
Bureau of Land Management1. Type of Well
GAS5. Lease Number
SF - 0786406. If Indian, All. or
Tribe Name7. Unit Agreement Name
San Juan 28-7 Unit

2. Name of Operator

BURLINGTON

RESOURCES OIL & GAS COMPANY LP

3. Address & Phone No. of Operator

PO Box 4289, Farmington, NM 87499 (505) 326-9700

8. Well Name & Number
San Juan 28-7 Unit 154

9. API Well No.

30-039-20435

4. Location of Well, Footage, Sec., T, R, M

10. Field and Pool

Surf: Unit G (SWNE), 1562' FNL & 1650' FEL, Section 17, T27N, R7W, NMPM

Basin DK

11. County and State
Rio Arriba Co., NM**12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA**

Type of Submission

Type of Action

☒ Notice of Intent☒ Abandonment☐ Change of Plans☒ Other - P&A☒ Subsequent Report☐ Recompletion☐ New Construction☐ Final Abandonment☐ Plugging☐ Non-Routine Fracturing☐ Casing Repair☐ Water Shut off☐ Altering Casing☐ Conversion to Injection

**RCVD AUG 2 '10
OIL CONS. DIV.
DIST. 3**

13. Describe Proposed or Completed Operations

Burlington Resources wishes to P&A subject well per attached procedure and current schematic.

07/26/2010 Verbal approval was given to P&A well by BLM (Steve Mason) & OCD (Kelly Roberts/Steve Hayden).

SEE ATTACHED CHANGES - PER STEVE MASON (BLM) & Kelly Robert/Steve Hayden (OCD).

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

Signed Jamie Goodwin Title Regulatory Technician Date 7/26/10

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____ Date JUL 27 2010

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.

**SEE ATTACHED FOR
CONDITIONS OF APPROVAL**

Notify NMOCD 24 hrs
prior to beginning
operations

NMOCD

Goodwin, Jamie L

From: Roberts, Kelly G, EMNRD [KellyG.Roberts@state.nm.us]
Sent: Monday, July 26, 2010 1:23 PM
To: Goodwin, Jamie L
Subject: RE: P&A San Juan 28-7 Unit 154

Jamie,

Please add a Chacra plug to the procedure from 4265' – 4365' inside and outside the casing. The Chacra top is at 4315' according to Steve Hayden.

Thank you,
Kelly Roberts

From: Goodwin, Jamie L [mailto:Jamie.L.Goodwin@conocophillips.com]
Sent: Monday, July 26, 2010 9:36 AM
To: 'Steve_Mason@nm.blm.gov'; Roberts, Kelly G, EMNRD
Subject: FW: P&A San Juan 28-7 Unit 154

Steve,

Here is the procedures for the San Juan 28-7 Unit 154. We will be calling to see if we can get a verbal rig is on location.

Thank you!

Jamie Goodwin

ConocoPhillips

505-326-9784

Jamie.L.Goodwin@conocophillips.com

iguez, Juan C
26, 2010 8:34 AM
e L
i A
in Juan 28-7 Unit 154

Hello Jamie, this is the procedure, I loaded it up already in DSM.

Juan C. Alvarez
Sr. Production Engineer
ConocoPhillips San Juan Business Unit
(505) 324-5185 office (505) 330-5310 cell

juan.c.alvarez@conocophillips.com

7/26/2010

**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: 154 San Juan 28-7 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) Place the Gallup plug from 6762' – 6662' inside and outside the 4 ½".
- b) Place a cement plug from 4336' – 4236' inside and outside the 4 ½" casing to cover the Chacra top.
- c) Place the Pictured Cliffs/Fruitland plug from 3420' – 2990'.
- d) Place the Kirtland/Ojo Alamo plug from 2702' – 2364' inside and outside the 4 ½" casing.
- e) Place the Nacimiento plug from 1280' – 1180' inside and outside the 4 ½" casing.

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.

ConocoPhillips
SAN JUAN 28-7 UNIT 154
Expense - P&A

Lat 36° 34' 34.712" N

Long 107° 35' 39.552" W

PROCEDURE

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield. Hold pre-job safety meeting.

1. 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.

2. 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. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.

3. Rods: Yes____, No X____, Unknown____.

Tubing: Yes____, No X____, Unknown____, Size____, Length____.

Packer: Yes____, No X____, Unknown____, Type____.

If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.

4. If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.

5. NOTE: BLM requires a CBL log to be run on all wells where the cement did not circulate to surface or where a T.S. or CBL log was not previously run. This procedure is prepared with the understanding that it may be modified based on the TOC from the CBL. Note: due to potential casing problems this procedure does not call for CR or CIBPs to be set.

6. Plug #1 (Dakota perforations and top, 7620' – 7520'): Tag existing CIBP at 7620'. Note: casing will not pressure test. Spot 12 sxs Class B cement and spot a balanced plug inside the casing above CR to isolate the Dakota and Gallup intervals. TOH.

7. Plug #2 (Gallup top, ⁶⁷⁶²~~6658~~ – ⁶⁶⁶²~~6558~~): Perforate 3 HSC holes at ⁶⁷⁶²~~6658~~'. Mix 51 sxs Class B cement, squeeze 39 sxs outside the casing and leave 12 sxs inside casing to cover through the Gallup top. PUH and WOC. TIH and tag cement at least 50' above Gallup top. If necessary spot additional cement. TOH.

8. Plug #3 (Mesaverde top, 5100' – 5000'): Perforate 3 HSC holes at 5100'. Mix 65 sxs Class B cement, squeeze 53 sxs outside the casing and leave 12 sxs inside casing to cover through the Mesaverde top. PUH and WOC. TIH and tag cement at least 50' above Mesaverde top. If necessary spot additional cement. PUH.

→ Chacra plug, ⁴³³⁶~~4336~~ – ⁴²⁹⁰~~4236~~

9. Plug #4 (Picture Cliffs and Fruitland tops, 3420' – ²³⁶⁴~~3045~~): Spot ²³⁶⁴~~35~~ sxs Class B cement inside casing to cover the Pictured Cliffs and Fruitland top. PUH and WOC. TIH and tag at least 50' above Fruitland top. If necessary spot additional cement.

10. Plug #5 (Kirtland and Ojo Alamo tops, 2702' – ¹²⁴⁰~~2440~~): Perforate 3 HSC holes at 2702'. Mix 178 sxs Class B cement, squeeze 152 sxs outside the casing and leave 26 sxs inside casing to cover through the Ojo Alamo top. PUH and WOC. TIH and tag cement at least 50' above Ojo Alamo top. If necessary spot additional cement. TOH.

11. Plug #6 (Nacimiento top, ¹¹⁴⁰~~1504~~ – ¹¹⁴⁰~~1494~~): Perforate 3 HSC holes at ¹²⁴⁰~~1604~~'. Mix 65 sxs Class B cement, squeeze 53 sxs outside the casing and leave 12 sxs inside casing to cover the Nacimiento top. PUH and WOC. TIH and tag cement at least 50' above Nacimiento top. If necessary spot additional cement. TOH and LD tubing.

12. Plug #7 (9.625" Surface casing shoe, 285' to Surface): Perforate 3 squeeze holes at 285'. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix approximately 120 sxs Class B cement and pump down the

4.5" casing to circulate good cement out bradenhead. Shut in well and WOC.

13. 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: SAN JUAN 28-7 UNIT #154

API / UWI	Surface Legal Location	Field Name	License No	State/Province	Well Configuration Type	Edit
3003920435	NMPM-27N-07W-17-G	DK		NEW MEXICO	Vertical	
Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)		
6,904.00	6,914.00	10.00	10.00	10.00		

Well Config: Vertical - Original Hole, 7/23/2010 1:58:27 PM

