

RECEIVED

submitted in lieu of Form 3160-5

JUL 11 2008

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 K (NESW) 1820' FSL & 1580' FWL, Sec. 12, T26N, R04W NMPM</p> | <p>5. Lease Number
Jicarilla CONT 101</p> <p>6. If Indian, All. or Tribe Name
Jicarilla</p> <p>7. Unit Agreement Name</p> <p>8. Well Name & Number
Jicarilla 101 8J</p> <p>9. API Well No.
30-039-23469</p> <p>10. Field and Pool
Tapacito PC</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 checked="" type="checkbox"/> Other P & A
<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	

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 16 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

NMOCB of

PLUG AND ABANDONMENT PROCEDURE

April 17, 2008

Jicarilla 101 8J

Tapacito Pictured Cliffs

1820' FSL, 1580' FEL, Section 12, T26N, R4W, Rio Arriba County, New Mexico

API 30-039-23469 / Lat: 36°29'55.176" / Long: 107°12'22.248"

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

1. This project requires the Operator to obtain an approved NMOCD C-144 Pit or Below-Grade Tank Registration application 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. **Plug #1 (Pictured Cliffs perforations and Fruitland, Kirtland, Ojo Alamo tops, 3780' – 3166')**:
TIH and tag existing Composite CIBP at 3780'. Load casing with water and circulate well clean.
Note: *Casing will not pressure test.* Mix 19 sxs Class G cement and spot a balanced plug (in 2 stages) inside the casing above the Composite CIBP to isolate the Pictured Cliffs interval and cover the Fruitland, Kirtland and Ojo Alamo tops. TOH with tubing.
1. **Plug #2 (Nacimiento top, 2046' – 1946')**:¹² TIH and set 2.875" cement retainer at 1996'.¹² Load casing and circulate well clean. Excess cement due to casing leaks. Mix 46 sxs Class G cement, squeeze 40 sxs outside casing and leave 6 sxs inside to cover the Nacimiento top. PUH and WOC. TIH and tag cement at 50' above than the Nacimiento top or higher. If necessary spot additional cement. TOH and LD tubing.
5. **Plug #3 (8.625" casing shoe, surface, 282' – 0')**: Perforate 2 squeeze holes at 282'. Establish rate into squeeze holes. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix approximately 95 sxs Class G cement and pump down the 2.875" casing to circulate good cement out bradenhead. Shut in well and WOC.
6. 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.

Jicarilla 101 8J

Current

Tapacito Pictured Cliffs

1820' FSL & 1580' FWL, Section 12, T-26-N, R-4-W, Rio Arriba County, NM

Lat: 36°29'55.176" / Long: 107°12'22.248" / API 30-039-23469

Today's Date: 7/8/08

Spud: 8/19/84

Comp: 11/16/84

Elevation: 7113' GL

7216' KB

12.25" Hole

8.625" 24#, K-55 Casing set @ 232'
Cement with 212, circulated to surface

Nacimiento @ 1996'

TOC @ 3000' (T.S.)

Ojo Alamo @ 3216'

Kirtland @ 3597'

Fruitland @ 3667'

Pictured Cliffs @ 3825'

Composite CIBP set at 3780' (2008)

Pictured Cliffs Perforations:
3828' - 3881'

6.75" Hole

2.875" 6.4#, N-80 Casing @ 4046'
Cement with 290 sxs (436 cf)

4065' TD
4037' PBD

**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: 8J Jicarilla 101

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 Nacimiento plug from 2012' – 1912' inside and outside the 2 7/8" 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.