

submitted in lieu of Form 3160-5.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

Sundry Notices and Reports on Wells

1. Type of Well
GAS

070 Farmington, NM

5. Lease Number
NMSF-077111
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name

2. Name of Operator
BURLINGTON
RESOURCES OIL & GAS COMPANY

3. Address & Phone No. of Operator
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. Location of Well, Footage, Sec., T, R, M
869' FNL, 890' FWL, Sec.34, T-28-N, R-9-W, NMPM

8. Well Name & Number
Lackey #9
9. API Well No.
30-045-21562
10. Field and Pool
Otero Chacra/
Basin Fruitland Coal
11. County and State
San Juan Co, NM

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

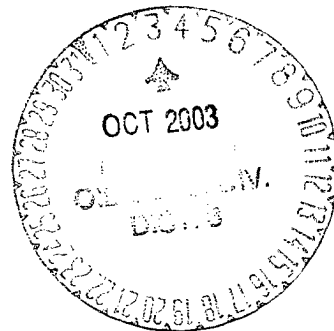
Type of Submission

Type of Action

<input checked="" type="checkbox"/> Notice of Intent	<input checked="" 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 Back	<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
	<input type="checkbox"/> Other -	

13. Describe Proposed or Completed Operations

It is intended to plug and abandon the subject well according to the attached procedure and wellbore diagrams.



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

Signed Tammy Winston Title Regulatory Specialist Date 9/29/03

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____ Date OCT 01 2003

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes 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.

NMOCD

Lackey #9 – Chacra AIN #4509601/02
PLUG AND ABANDONMENT PROCEDURE

869' FNL & 890' FWL
NW, Section 34, T28N, R09W
Latitude: N 36° 37.398', Longitude: W 107° 46.914'
9/22/2003

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 ASTM Type II, mixed at 15.6 ppg with a 1.18 cf/sx yield.

1. Install and test location rig anchors. Prepare blow pit. Comply with all NMOCD, BLM, and Burlington safety regulations. MOL and RU daylight pulling unit. Conduct **safety meeting** for all personnel on location. NU relief line and blow down well; kill with water as necessary. ND wellhead and NU BOP. Test BOP.
2. Prepare a 1-1/4" tubing workstring.
3. **Plug #1 (Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops, 2220' – 1067'): TIH with 1-1/4" tubing and tag stuck tubing plug at 2220', or as deep as possible. Load the casing with water and circulate the well clean. Attempt to pressure test, note rate and pressure. Mix 36 sxs cement (in two stages) and spot a balanced plug inside casing to isolate the Pictured Cliffs and to cover the Fruitland, Kirtland and Ojo Alamo tops. PUH and WOC. TIH and tag cement. Pressure test casing to 500#. TOH and LD the tubing.**
4. **Plug #2 (Nacimiento top and 8-5/8" casing shoe, 260' - Surface): Perforate 3 squeeze holes at 260'. Establish circulation out the bradenhead valve with water. Mix and pump approximately 100 sxs cement down 2-7/8" casing to cover Nacimiento top and surface casing shoe, circulate good cement out bradenhead valve. Shut well in and WOC. If the casing does not test before perforating, then perform a pump around test to attempt to determine the depth off the casing leak.**
5. ND BOP and cut off casing below surface. Install P&A marker with cement to comply with regulations. RD, move off location, cut off anchors and restore location.

Recommended: 
Operations Engineer

Approved: 
Drilling Manager

Doug Mussett Office: 599-4067
 Pager: 326-8515

Sundry Required: ☒ YES NO

Approved: 
Regulatory

Lease Operator:	Joe Golding	Cell: 320-1595	Pager: 324-7824
Specialist:	Johnny Cole	Cell: 320-2521	Pager: 326-8349
Foreman:	Joel Lee	Cell: 320-2490	Pager: 326-8697 Office: 326-6109

MHW/clc

Lackey #9

Current Schematic

AIN #4509601/02

Otero Chacra/Basin Fruitland Coal

869'N & 890' W, Section 34, T-28-N, R-9-W, San Juan County, NM

Lat: N: 36° 37.398' / Long: W: 107° 46.914', API #30-045-21562

Today's Date: 9/15/03

Spud: 11/13/74

Completed: 1/03/75

Elevation: 6217' GL

Nacimiento @ 210'

Ojo Alamo @ 1117'

Kirtland @ 1212'

Fruitland @ 2097'

Pictured Cliffs @ 2219'

Chacra @ 3321'

12-1/4" Hole

6-3/4" Hole

8-5/8" 24# Casing set @ 116'
Cement with 112 cf (Circulated to Surface)

WELL HISTORY

Mar '02: P&A Chacra: Set wireline CIBP at 3298' and dump bail 2 sxs cement on top. Attempt to PT casing, leak. Slickline set tubing plug at 2345', attempt to test casing. Re-set plug at 2220', no test. Unable to fish plug, top covered with fill.

TOC @ 1250' (T.S.)

Tubing plug stuck at 2220',
unable to retrieve plug (2002)

P&A Chacra Zone: (2002)
CIBP set at 3298' and bail 2 sxs above.

Chacra Perforations:
3330' - 3472'

2-7/8" 6.4# Casing set @ 3507'
Cement with 730 cf

TD 3507'
PBTD 3497'

Lackey #9

Proposed P&A

AIN #4509601/02

Otero Chacra/Fruitland Coal

869'N & 890' W, Section 34, T-28-N, R-9-W, San Juan County, NM

Lat: N: 36° 37.398' / Long: W: 107° 46.914', API #30-045-21562

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Pictured Cliffs @ 2219'

Chacra @ 3321'

12-1/4" Hole

6-3/4" Hole

8-5/8" 24# Casing set @ 116'
Cement with 112 cf (Circulated to Surface)

Plug #2: 260' to Surface
Cement with 100 sxs

Perforate @ 260'

TOC @ 1250' (T.S.)

Plug #1: 2220' to 1067'
Cement with 33 sxs
(excess due to casing leak)

Tubing plug stuck at 2220',
unable to retrieve plug (2002)

P&A Chacra Zone: (2002)
CIBP set at 3298' and bail 2 sxs above.

Chacra Perforations:
3330' - 3472'

2-7/8" 6.4# Casing set @ 3507'
Cement with 730 cf

TD 3507'
PBSD 3497'