

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

Sundry Notices and Reports on Wells

2005 JUN 28 PM 1 04

1. **Type of Well**  
GAS

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**

1450' FSL, 1190' FEL, Sec. 23, T25N, R4W, NMPM

5. **Lease Number**

JIC-124

6. **If Indian, All. or****Tribe Name**

Jicarilla Apache

7. **Unit Agreement Name**

Allison Unit

8. **Well Name & Number**

Arizona Jicarilla A #1

9. **API Well No.**

30-039-05905

10. **Field and Pool**

Basin FC/S. Blanco PC

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**

|  |  |  |
|--|--|--|
| <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 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 checked="" type="checkbox"/> Other - P&A Well |  |

13. **Describe Proposed or Completed Operations**

It is our intent to plug & abandon the Fruitland Sands and Pictured Cliffs formations of the above referenced well as shown on the attached procedure and well bore diagram. (Verbal approval received from Jim Lovato, BLM, 6/24/05).

14. **I hereby certify that the foregoing is true and correct.**Signed Joni Clark Title Regulatory Specialist Date 6/24/05

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title \_\_\_\_\_Date JUN 30 2005

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.

JICARILLA APACHE NATION

# Arizona Jicarilla A #1

Unit I, Sect. 23, T25N, R4W

1450' FSL, 1190' FEL

Rio Arriba County, NM

N36°22.93

W107°12.92

Spud date: 9/17/59

Completion Date: 12/29/59

GL = 6,996'

KB= 7,002'

## Proposed Wellbore

### Surface Casing

8 5/8" 24 J-55 set @ 168.3'

Cemented with 100 sx TOC @ Surface

Calculated TOC; 75% Eff

### FORMATION TOPS:

|                 |        |
|-----------------|--------|
| Nacimiento      | 1,305' |
| Ojo Alamo       | 2865   |
| Kirtland        | 3,069' |
| Fruitland       | 3302   |
| Pictured Cliffs | 3386   |

Holes in casing from 810' - 1665'

Squeezed with 230 sxs - no pressure test

### Nacimiento/Surface/Surface Shoe Plug

To be determined on results of CBL

Will confirm procedure with BLM prior to plug(s)

Holes in casing from 1634' - 1665'

Squeezed with 300 sxs - no pressure test

Pressure tested 2700' to CIBP at 3375'

Good to 3000# for 15 minutes

### Kirtland/Ojo Alamo Plug

Plug from 3119' - 2815'

36 sxs balanced plug inside

Type III cement (14.5ppg, 1.39cuft/sk)

### Pictured Cliffs/Fruitland Coal Plug

Plug from 3375' - 3250'

15 sxs cmt on top CIBP, TOC @ 3250'

Type III cement (14.5ppg, 1.39cuft/sk)

CIBP @ 3375'

### Pictured Cliffs

3380' - 3464'

Frac'd with 42,422 gal wtr, 50,000# sand

### Production Casing

4 1/2" 9.5 J-55 set @ 3500'

Cmt'd with 100 sx TOC @ 2660' CBL

PBTD= 3,492'

TD= 3,500'

## Arizona Jicarilla A #1 P&A Sundry Procedure

### Notes:

Cast iron bridge plug already set at 3375'.  
Pressure tested CIBP under packer from 2700' to 3375' to 3000# for 15 minutes good.  
All cement Type III (14.5ppg, 1.39cutt/sk).  
Call BLM 24 hours before pumping cement.

1. Run CBL from 1800' to surface. Discuss results with BLM to determine Nacimiento and surface plug requirements.
2. Plug 1: Pictured Cliffs and Fruitland Coal (3375' - 3250'). Set 15 sxs of cement above retainer. TOC 3250'. TOOH to 3119'.
3. Plug 2: Kirtland and Ojo Alamo (3119' - 2815'). Set 36 sxs balanced plug from 3119' - 2815'. TOC 2815'. TOOH to 1355'.
4. Plug 3: Nacimiento (1355' - 1255'). Set 12 sxs balanced plug from 1355' - 1255'. Tag to verify TOC @ 1255'. TOOH.
5. Plug 4: Surface Shoe and Surface (218' to surface). Shoot squeeze hole at 218'. Circulate 62 sxs cement down 4-1/2" csg out the annulus until full returns are seen. Shut in annulus and stop pumping at surface.
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.