

submitted in lieu of Form 3160-5

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
Sundry Notices and Reports on Wells  
RECEIVED

070 FARMINGTON NM

1. Type of Well  
Gas

2. Name of Operator  
Western Minerals & Oil, LLC

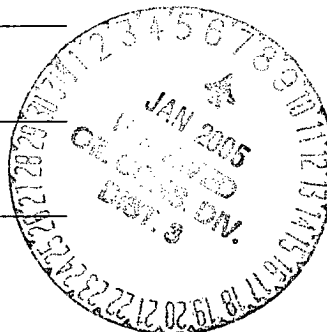
3. Address & Phone No. of Operator  
PO Box 1228, Farmington, NM 87499 (505) 327-9393

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

1500' FSL and 1850' FEL, Section 35, T-25-N, R-5-W,

5. Lease Number  
Jicarilla Contract #35  
6. If Indian, All. or  
Tribe Name  
Jicarilla Apache  
7. Unit Agreement Name

8. Well Name & Number  
Apache #1  
9. API Well No.  
30-039-20034  
10. Field and Pool  
S. Blanco PC  
11. County & State  
Rio Arriba, NM



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

Type of Submission

☐ Notice of Intent  
☒ Subsequent Report  
☐ Final Abandonment

Type of Action

☒ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other -

☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut off  
☐ Conversion to Injection

13. Describe Proposed or Completed Operations

Western Minerals & Oil plugged and abandoned this well on November 16, 2004 per the attached report.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. 1212 make 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.

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

Signed William Clark Title Contractor Date 11/22/04  
William Clark

(This space for Federal or State Office use)

APPROVED BY Is/ David R. Sitzler

Title

Division of Multi-Resources

Date JAN 3 2005

CONDITION OF APPROVAL, if any:

NMOCB

# A-PLUS WELL SERVICE, INC.

P.O. BOX 1979  
Farmington, New Mexico 87499  
505-325-2627 \* fax: 505-325-1211

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Western Minerals & Oil, LLC

November 17, 2004

## Apache #1

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1500' FSL & 1850' FEL, Section 35, T-25-N, R-5-W  
Rio Arriba County, NM  
Lease Number: Jicarilla Apache #35  
API #30-039-20034

## Plug & Abandonment Report

### Summary:

Notified JAT on 11-12-04

11/11/04 Drive rig to location.

11/12/04 RU rig. Well pressures: 100# tubing, no pressure on casing or bradenhead. TOH and LD 1" tubing. RU wireline unit. RIH with 4.5" gauge ring to 2920'. Set 4.5" Plug Well wireline CIBP at 2900'.

11/15/04 PU and TIH with A+ 1.25" workstring. Tag CIBP at 2900'. Load casing with 32 bbls water and circulate well clean. Attempt to pressure test casing, leak 0.5 bpm at 200#.

**Plug #1** with CIBP at 2900', spot 50 sxs Type III cement (66 cf) inside the casing above the CIBP up to 2360' to isolate the Pictured Cliffs perforations and to cover the Fruitland, Kirtland and Ojo Alamo tops.

TOH with tubing and WOC. Attempt to pressure test casing to 250#, bled down in one minute. RIH with wireline and tag cement at 2300'. Perforate 3 holes at 1020'. Set 4.5" PlugWell cement retainer at 970'. TIH with CR stinger. Shut in well.

11/16/04 Repair rig hydraulic pump. Attempt to pressure test casing, leak 0.5 bpm at 500#. Sting into CR at 970'. Attempt to establish rate into perforations at 1020', pressured up to 1500#. TOH with 1.25" tubing and CR stinger. BLM representative requested following procedure change. Perforate 3 holes at 950' above CR at 970'. Watched for communication at the bradenhead valve when perforating, no blow or vacuum observed. Following procedure change approved by Bryce Hammond with BLM. TIH with 1.66" tubing and tag CR at 970'.

**Plug #2** with CR at 970', spot 11 sxs Type III cement (15 cf) inside casing above CR up to 870' to cover the Nacimiento top.

TOH and LD tubing. Perforate 3 holes at 154'. Establish circulation out bradenhead with 20 bbls of water.

**Plug #3** with 54 sxs Type III cement (71 cf) pumped down the 4.5" casing from 154' to surface, circulate good cement out bradenhead.

WOC. ND BOP. Dig out and cut off well head. Found cement at surface in 4.5" casing and down 10' in the annulus. Install P&A marker with 10 sxs Type III cement. RD and MOL.

Bryce Hammond BLM / JAT representative was on location.