

State of New Mexico  
Energy, Minerals and Natural Resources Department  
Oil Conservation Division

Sundry Notices and Reports on Wells

1. Type of Well  
Gas

2. Name of Operator  
APA Development Corp.

3. Address & Phone No. of Operator  
C/O NMOCD, 1000 Rio Brazos Road, Aztec, NM 87410

4. Location of Well, Footage, Sec., T, R, M  
Sec. 11, T-21-N, R-10-W, NMPM, San Juan County  
Unit O, 990' FSL and 2310' FEL

API # (assigned by OCD)  
30-045-23027

5. Lease Number

6. State Oil & Gas Lease #  
Fee

7. Lease Name/Unit Name  
**Santa Fe Leggs**

8. Well No.  
**#2**

9. Pool Name or Wildcat  
Entrada

10. Elevation:

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

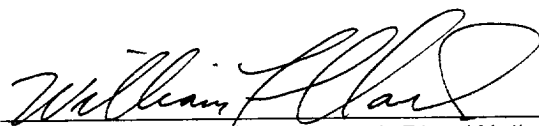
☐ Conversion to Injection

13. Describe Proposed or Completed Operations

A-Plus Well Service Plugged and Abandoned this well on November 6, 2000  
per the attached report.

This work was done under NMOCD Contract Number 01-521.25-072.

SIGNATURE

  
William F. Clark, President, A-Plus Well

November 8, 2000

(This space for State Use)

Approved by ORIGINAL SIGNED BY E. VILLANUEVA Title

DEPUTY OIL & GAS INSPECTOR, DIST. 20

Date

NOV - 8 2000

# **A-PLUS WELL SERVICE, INC.**

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

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APA Development Co.

November 6, 2000

## **Santa Fe Leggs #2**

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990' FSL and 2310' FWL, Section 11, T-21-N, R-10-W  
San Juan County, NM  
Fee Lease, API No. 30-045-23027

## **Plug & Abandonment Report**

### **Cementing Summary:**

**Plug #1** with 79 sxs Class B cement with 1%  $\text{CaCl}_2$  inside casing from 5408' to 4490' to fill Entrada perforations.

**Plug #2** with 94 sxs Class B cement inside casing from 4586' to 4098' to cover Dakota interval.

**Plug #3** with 42 sxs Class B cement inside casing from 3021' to 2803' to cover Gallup top.

**Plug #4** with 41 sxs Class B cement inside casing from 1211' to 998' to cover the Mesaverde top.

**Plug #5** with 52 sxs Class B cement inside casing from 288' to surface, circulate good cement out casing valve.

### **Plugging Summary:**

**10-30-00** MO, RU. SDFD.

**10-31-00** Safety Meeting. Open up well, no pressure. Small water flow out of tubing, casing dead. Drop bar down tubing. ND wellhead and NU BOP. TOH and LD total of 37 joints 2-7/8" tubing with Reda cable and pump, total 1155'. Change over for 2-3/8" tubing. PU and TIH with 63 joints A-Plus tubing workstring. SDFD.

**11-01-00** Safety Meeting. Open up well and continue to TIH with workstring. Tag at 5408'. Circulate hole clean with 20 bbls water. Plug #1 with 79 sxs Class B cement with 1%  $\text{CaCl}_2$  inside casing from 5408' to 4490' to fill Entrada perforations. PUH to 4400' and WOC. TIH and tag cement at 5061'. Pressure test casing to 500# for 15 min, held OK. Bleed off pressure and LD 12 joints tubing. Tongs would not bite. Shut in well and SDFD.

**11-02-00** Safety Meeting. Repair tongs. PUH to 4586'. Plug #2 with 94 sxs Class B cement inside casing from 4586' to 4098' to cover Dakota interval. PUH to 3021'. Plug #3 with 42 sxs Class B cement inside casing from 3021' to 2803' to cover Gallup top. PUH to 1211'. Plug #4 with 41 sxs Class B cement inside casing from 1211' to 998' to cover the Mesaverde top. PUH to 288'. Plug #5 with 52 sxs Class B cement inside casing from 288' to surface, circulate good cement out casing valve. TOH and LD tubing. Clean up oil around wellhead and dig out. SDFD.

**11-03-00** Safety Meeting. Continue to dig out wellhead. ND BOP and cut off wellhead. Found cement down 35' in 7" casing and at surface in 9-5/8" casing. Mix 24 sxs Class B cement to top off 7" casing and then install P&A marker. RD and MOL. H. Villeneuve, NMOCD, was on location.