

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

2005 SEP 26 PM 1 48

**1. Type of Well**

Oil Well

**2. Name of Operator**

Playa Minerals &amp; Energy, c/o NMOCD Aztec District Office

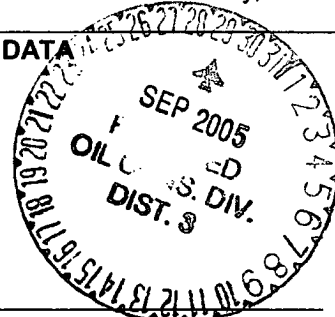
**3. Address & Phone No. of Operator**

1000 Rio Brazos Road, Aztec, NM 87410 505-334-6178

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

788' FNL and 1869' FWL, Section 24, T-31-N, R-17-W

6. **Lease Number**  
BIA #14-20-603-2022
7. **If Indian, All. or Tribe Name**  
Navajo
8. **Unit Agreement Name**  
Horseshoe Gallup
9. **Well Name & Number**  
HSGU #86
10. **API Well No.**  
30-045-10651
11. **Field and Pool**  
Horseshoe Gallup
12. **County & State**  
San Juan County, NM

RECEIVED  
070 FARMINGTON 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**

A-Plus Well Service Plugged and Abandoned the above well NMSA 1978, Section 13-1-127, Purchase Agreement: 415210700028; Purchase Document: 05-199-000441.

- 8/11/05 MOL and RU rig. Check well pressures: 40# on casing, 0# on BH, 0# on tubing. Blow well down. TOH and LD 2 - 3/4" rods. PU polish rod and hang off. Shut in well.
- 8/12/05 Hot oil rods and tubing with 35 bbls of water. TOH and LD 53 - 3/4" rods. ND wellhead. NU BOP and test. TOH and LD 44 joints 2.875" tubing. Shut in well.
- 8/15/05 Round trip 5.5" casing scraper and A+ workstring to 1264'. TIH and set 5.5" CR at 1232'. Sting out of CR. Circulate casing clean with 30 bbls of water. Pressure test 5.5" casing to 500#, held OK. Inject waste fluid below CR, then sting out. Plug #1 with CR at 1232', spot 30 sxs Type III cement (40 cf) inside casing from 1232' to 969' to cover the Gallup interval. TOH and LD tubing. Perforate 2 holes at 164'. Establish circulation out bradenhead to surface. Note: had oily returns, circulate total of 33.5 bbls of water over 2.25 hours to circulate BH annulus clean. Plug #2 with 60 sxs Type III cement (79 cf) pumped down the 5.5" casing from 164' to surface, circulate good cement out the bradenhead. Shut in well and WOC. ND BOP. Dig out and cut off wellhead. Found cement at the surface in both the 5.5" casing and in the annulus. Mix 15 sxs cement install P&A marker. RD and MOL.
- H. Villanueva, NMOCD and G. Shay, Navajo BLM, were on location.

SIGNATURE

William F. Clark

Contractor

September 7, 2005

(This space for Federal or State Office use)

APPROVED BY

Title

SEP 27 2005

Date

CONDITION OF APPROVAL, if any:

NMOCD