

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

**RECEIVED**

1. **Type of Well**  
Gas Storage Well

NOV 23 2007

Bureau of Land Management  
Farmington Field Office

2. **Name of Operator**  
PNM

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

Alvarado Square, Albuquerque, NM 87158-2610 (505) 241-4507

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

2015' FSL & 1785' FWL, Section 20, T-15-N, R-1-E,

5. **Lease Number**  
NM 14240

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

**RCVD NOV 29 '07**

7. **Unit Agreement Name**  
OIL CONS. DIV.

8. **DIST. 3**  
**Well Name & Number**  
San Ysidro #4

9. **API Well No.**  
30-043-20119

10. **Field and Pool**

11. **County & State**  
Sandoval County, 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**

PNM plugged and abandoned the referenced well as follows:

**11/09/07:** MOL. RU. Check well pressure: casing 160 PSI and tubing 105 PSI. Blow well down. TOH with tubing and LD packer. SI well. SDFD.

**11/12/07:** Check well pressures: casing 50 PSI with water flow out casing. Set 5.5" DHS cement retainer at 2275'. No water flow out casing. Pressure test tubing to 500 PSI for 5 minutes. Circulate well clean. Pressure test casing to 500 PSI for 5 minutes. Unable to establish rate below CR.

**Plug #1** with CR at 2275', mix and pump 20 sxs Type III cement (27 cf) from 2275' to 2080'. Plug #1 approved by R. Romero, BLM.

**Plug #2** mix and pump 60 sxs Type III cement (80 cf) from 520' to surface. TOH and LD tubing.

ND BOP. Issue Hot Work Permit. Cut off wellhead. Found cement at surface in bradenhead and down 20' in 5.5" casing. Note: water flowing out of ground 2' from wellhead after Plug #2. Flowed about 1 bbl then stopped. Cut off wellhead; no water flow. R. Romero, BLM and M. Silkelianos, PNM, approved setting P&A marker. Install P&A marker with 10 sxs. RD, MOL. R. Romero and V. Lucero, BLM representatives, were on location. M. Silkelianos, PNM, was on location.

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

Signed William F. Clark Title Contractor - A-Plus Well Service, Inc. Date 11/21/07

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_

CONDITION OF APPROVAL, if any:

NOV 28 2007

Date  
FARMINGTON FIELD OFFICE

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly 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