

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**

2380' FNL & 1730' FWL, Section 20, T-15-N, R-1-E,

5. **Lease Number**  
NM 14237

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

RCVD NOV 29 '07

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

DIST. 3

8. **Well Name & Number**  
San Ysidro #2

9. **API Well No.**  
30-043-20117

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:

**11/07/07:** MOL.

**11/08/07:** RU. Well flowing gas and water at 30 PSI and 140 bbls. Round trip gauge ring to top of packer at 2214'. Pressure test casing to 500 PSI for 10 minutes. Perforate 2 bi-wire shots at 2186'. Establish rate into squeeze holes. Pump 20 bbls of water down tubing; establish circulation out casing. Circulate heavy mud and gas clean with 100 bbls of water.

**Plug #1** with packer at 2214' mix and pump 30 sxs Type III cement (40 cf), squeeze 14 sxs below packer; cement locked up at 1500 PSI, leave 16 sxs inside casing from 2186' to 2036'. SI well and WOC.

**11/09/07:** Tag TOC with gauge ring at 1695'. Jet cut tubing at 1690'. Pressure test casing to 500 PSI for 10 minutes. Pressure test bradenhead to 400 PSI for 5 minutes.

**Plug #2** mix and pump 65 sxs Type III cement from 496' to surface. TOH and LD tubing.

ND BOP. Issue Hot Work Permit. Cut off wellhead. Install P&A marker with 20 sxs. RD, MOL.

R. Romero and V. Lucero, BLM representatives, were on location. M. Sikelianos, 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  
William F. Clark

ACCEPTED FOR RECORD

(This space for Federal or State Office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_  
CONDITION OF APPROVAL, if any: \_\_\_\_\_

NOV 28 2007  
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.

NMOCDS