

**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

369' FSL & 1886' FWL, Section 20, T-15-N, R-1-E,

5. **Lease Number** ^{Nm-14237}
~~14-08-0001-42385~~

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

RCVD NOV 29 '07

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

DIST. 3

8. **Well Name & Number**
San Ysidro #5

9. **API Well No.**
30-043-20126

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:

11/12/07: MOL. RU. Check well pressure: casing, 90 PSI; tubing, 120 PSI. Tubing flowed 40 bbls of water in 30 minutes. RIH with 1.8" gauge ring to PBTD 2338'. PUH and locate packer at 2086'. SI well. SDFD.

11/13/07: Check well pressures: tubing, 120 PSI; casing, 0 PSI. Pump 5 bbls disposal water down tubing; pressured up to 1000 PSI. Set 5.5" CIBP at 2080'. Load bradenhead with 1/4 bbl of water. Pressure test bradenhead to 400 PSI for 10 minutes. Pressure test casing to 500 PSI for 10 minutes. Jet cut tubing at 2075' with 16,000# on tubing. Attempt to work tubing free. Water started flowing out tubing. Tubing stuck. Pump 10 bbls of water 2 bpm at 750 PSI to circulate out casing.

Plug #1 with CIBP at 2080', spot 27 sxs Type III cement (36 cf) from 2075' to 1808'. WOC. Tag TOC with wireline at 1300'. Jet cut tubing at 1295'. Tubing stuck. SDFD.

11/14/07: Open up well; no pressure. Jet cut tubing at 1000'. W. Townsend, BLM, okayed tubing cut. Unable to work tubing free.

Plug #1a spot 20 sxs Type III cement (27 cf) inside casing from 1000' to 800'. W. Townsend, BLM, approved tubing cut. Jet cut tubing at 514'. Tubing stuck.

Plug #2 mix and pump 55 sxs Type III cement (73 cf) from 514' to surface, circulate good cement out casing valve. ND BOP. Issue Hot Work Permit. Cut off wellhead. Found cement at surface in annulus and tubing; down 10' in 5.5" casing. Note: 2.875" tubing in well; not 2.375" as indicated in well records. Install P&A marker with 15 sxs. RD, MOL. V. Lucero, R. Romero, BLM, was on location. M. Sikelianos, PNM, was on location.

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

Signed William F. Clark
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