

submitted in lieu of Form 3160-5

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

RECEIVED

JUN 20 2008

Bureau of Land Management
Farmington Field Office

1. **Type of Well**
Other - Inj.

2. **Name of Operator**
Pride Energy Company

3. **Address & Phone No. of Operator**
PO Box 701950, Tulsa, OK 74170-1602 918-524-9200

Location of Well, Footage, Sec., T, R, M
Unit D, 660' FNL & 660' FWL, Section 14, T-20N, R-3W, NMPM

5. **Lease Number**
NM NM-36936

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

7. **Unit Agreement Name**

8. **Well Name & Number**
San Isidro #14-4

9. **API Well No.**
30-043-20722 01

10. **Field and Pool**
Rio Puerco Gallup

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

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

☐ Notice of Intent

☒ Abandonment

☐ Change of Plans

☐ Recompletion

☐ New Construction

☒ Subsequent Report

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Final Abandonment

☐ Altering Casing

☐ Conversion to Injection

☐ Other -

13. Describe Proposed or Completed Operations

Pride Energy plugged and abandoned this well on June 5, 2008 per the attached report.

RCVD JUN 24 '08

OIL CONS. DIV.

DIST. 3

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

Signed

William Clark

Title Contractor

Date 6/18/08

(This space for Federal or State Office use)

APPROVED BY

Title

Date JUN 23 2008

CONDITION OF APPROVAL, if any:

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

A-PLUS WELL SERVICE, INC.

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

Pride Energy Company
San Isidro No. 14-4

June 5, 2008
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660' FNL & 660' FWL, Section 14, T-20-N, R-3-W
Sandoval County, NM
Lease Number: NMNM-36936
API #30-043-20701

Plug and Abandonment Report

Notified BLM on 5/19/08

Work Summary:

05/16/08 MOL and spot equipment. SDFD.

05/19/08 Open well, no pressure. LOTO location. LD 31 - 7/8" rods, 6 sinker bars, and the pump. ND wellhead. Install companion flange. NU BOP, test. TOH with 28 joints 2.875" tubing, 968 total; LD 5 short joints. TIH with BHA: 6.25" mill, 6 - 3.125" drill collars and Pride's 2.875" workstring. Tag fill at 1010'. RU drilling equipment and wash down to 1089' KB. Returns were frac sand. Shut in well. SDFD.

05/20/08 Open well, no pressure. Found fill at 1076'; wash down to 1089' KB and start drilling cement at 1089' KB. Returns changed from cement fines to metal fines. Started milling on the CIBP at 1105'; making 1" per hour, total of 7". TOH and inspect mill, found mill tip dull. Shut in well. SDFD.

05/21/08 Open well, no pressure. PU 6.125" Weatherford mill and TIH to 1105' KB. Establish circulation and continue to milling on CIBP; returns are metal fines. After making 12" the CIBP went downhole. Picked up 50 joints 2.875" tubing. Found the body of the CIBP at 2696'. Circulate well clean with gas cut returns. Started milling again on second CIBP at 2709'. Occasionally drill string would hangup; circulating rubber and metal fines to pit. Made 8" in 4 hour milling to 2710'. SI well. SDFD.

05/22/08 Open well, no pressure. Continue milling at 2710'; after making 4" the CIBP went down hole. PU tubing and tag body of 2nd CIBP at 3011'. Establish circulation and begin milling again. Hole tight and sticky. Metal fines and rubber in returns. Mill through junk and into the 3rd CIBP. Circulate metal fines in returns. Mill 12" of the CIBP. Some gas kicks but no water loss. Shut in well. SDFD.

05/23/08 Open well, no pressure. Continue milling on CIBP at 3012'; metal fines in returns. TOH and change to a 6.25" short mill (A-Plus stock). Continue milling for 9" and then lost circulation. Regained circulation and milled another 3". Then the CIBP went downhole. Chase plug and junk to top of liner at 3420'. Shut in well. SDFD.

5/27/08 Begin milling at 3420'; circulate metal fines in returns with trace amounts of rubber. Milled 9" in 6 hours and then ROP increased to 2" in 30 minutes. TOH with tubing and BHA; mill in fair condition. RIH with A-Plus 3-7/8" bit and 4.5" casing scraper to 3421', unable to work into the top of the liner. TOH with bit and scraper. Shut in well. SDFD.

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Work Summary Continued:

- 05/28/08 TIH with 6.25" mill to 3421'. Begin milling junk from previous CIBP at the liner top. Mill 4" metal and rubber fines in returns. Started circulating large amounts of rubber in returns as well as metal fines. Circulate hole for 15 minutes. Determined top of liner at 3422'. TOH with drill collars and mill. TIH with open ended tubing and tag junk from the CIBP in the 4.5" casing at 3430'. Attempt to work through bridge. Circulate up rubber chunks and metal fines. Shut in well. SDFD.
- 5/29/08 TOH with tubing. TIH with drill collars and 3.875" drill bit. Begin drilling at 3429'. Circulate returns of rubber and sand. Drilled through bridge and then RIH with tubing down to 4130'. LD swivel. TOH with bit and LD BHA. TIH with open tubing to 4119'. Circulate well clean. **Plug #1** spot 17 sxs Class G cement (20 cf) inside the casing from 4127' to 3908' to isolate the Gallup interval. PUH and WOC. Shut in well. SDFD.
- 5/30/08 TIH and tag TOC at 3921'. Establish circulation with 5 bbls of water. **Plug #2** with 46 sxs Class G cement (53 cf) with 3% CaCl₂ inside casing from 3757' to 3214' to isolate the 7" shoe and cover 4.5" liner top and Gallup top. PUH and WOC. TIH and tag cement low at 3539'. Establish circulation with 5 bbls of water. R. Romero, BLM, approved procedure change. **Plug #2a** spot 38 sxs Class G cement (43 cf) inside the 4.5" liner and the 7" casing from 3539' to 3210' to cover the 4.5" liner top and the Gallup top. PUH with tubing. Shut in well. SDFD.
- 6/2/08 TIH with tubing and tag cement at 3297'. **Plug #3** spot 40 sxs Class G cement (46 cf) with 3% CaCl₂ inside the 7" casing from 2810' to 2602' to isolate the Menefee perforations. PUH and WOC. TIH and tag cement at 2599'. PUH to 1760'. **Plug #4** spot 29 sxs Class G cement (34 cf) with 3% CaCl₂ inside the 7" casing from 1760' to 1600' to cover the Mesaverde top. PUH and WOC. TIH and tag cement at 1622'. PUH. **Plug #5** spot 80 sxs Class G cement (92 cf) inside casing from 902' to 483' to cover the Pictured Cliffs, Fruitland, Kirtland and Ojo Alamo tops. PUH and WOC. SI well. SDFD.
- 6/3/08 TIH with tubing and tag cement at 565'. Establish circulation with 3 bbls of water. Pressure test casing to 500 PSI for 5 minutes. **Plug #6** spot 29 sxs Class G cement (34 cf) inside casing from 235' to 85' cover the 9.625" surface casing shoe. TOH and LD tubing. Perforate 3 squeeze holes at 50'. Pump 6.5 bbls of water down casing; no returns out bradenhead. Pump 1/4 bbl of water down bradenhead; flowed out slips. V. Lucero, BLM, approved procedure change. TIH with tubing to 100'. **Plug #7** spot 37 sxs Class G cement (43 cf) inside the 7" casing from 100' to surface, circulate good cement to surface; TOH and LD tubing; squeeze 9 sxs into bradenhead at 200 PSI. Shut in well and WOC. ND BOP. Issue Hot Work Permit. Cut off wellhead. Found cement at surface in both the casing and annulus. Mix 15 sxs Class G cement and install P&A marker. RD. MOL. Rick Romero with Cuba BLM was on location.