## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Lease Number NM - 020982 If Indian, All. or Tribe Name
Unit Agreement Name NM 015 P-35-87C-33
Well Name & Number Delo 6
API Well No.
30-045-20967 Field and Pool
cher Kutz PC County and State San Juan Co., NM
DATA Other - P&A
RCVD AUG 12'10
OIL CONS. DIV.
DIST. 3
nician Date <u>08/09/2010</u>
Date

AGGEPTED FOR RECORD

AUG 1 0 2010

PARMHOTON FIELD-OFFICE

## A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499 505-325-2627 \* fax: 505-325-1211

General Minerals Corporation ConocoPhillips Delo #6 July 30, 2010 Page 1 of 1

1980' FSL & 2212' FWL, Section 20, T-29-N, R-11-W San Juan Country, NM Lease Number: NM-020982 API#30-045-20967

**Plug and Abandonment Report** 

Notified NMOCD and BLM on 7/30/10

## **Plugging Summary:**

- 07/30/10 Road rig and equipment to location. RU. Check well pressure: casing 60 PSI and tubing 0 PSI. Bradenhead has broken 2" nipple welded in. Unable to hold or check bradenhead pressure. Blow down casing. TOH and LD polish rod, stuff box, 34 3/4" rods, 30 5/8" rods and 2" bottom set pump. SI well. SDFD.
- 8/2/10 Check well pressures: casing 65 PSI, tubing and bradenhead 0 PSI. Blow down casing. PU on tubing and ND tubing head. NU 4.5" x 8.625" flange. NU BOP and test. RU tubing board and Geronimo. TOH and tally 52 joints 2-3/8" tubing, total tally 1,658'. Round trip 4.5" casing scraper to 1572'. TIH and set 4.5" DHS cement retainer at 1654'. Pressure test tubing to 1000 PSI. Load hole with 24 bbls of water. Circulate well clean with additional 2 bbls of water. Attempt to pressure test casing; leak 1.25 bpm at 600 PSI.

**Plug #1** with CR at 1654', spot 40 sxs Class B cement (472 cf) inside casing above CR up to 1047' isolate the Pictured Cliffs interval and cover the Fruitland top. PUH to 694'. SI well and WOC. SDFD.

8/3/10 Open up well; no pressure. TIH and tag cement 1126'. Pressure test casing to 1000 PSI for 10 minutes. TOH and LD tubing with setting tool. RU BlueJet Wireline and RIH. Run CBL from 1126' to surface. TOC at surface. S. Mason, BLM and K. Roberts, NMOCD approved procedure change.

Plug #2 & #3 spot 50 sxs Class B cement (59 cf) inside casing from 548' to surface to cover the Kirtland, Ojo Alamo and 7" casing shoe, circulate good cement out casing valve.

TOH and LD tubing. SI well and WOC. ND BOP and flange. Dig out wellhead. Issue Hot Work Permit. Cut off wellhead. Found cement down 3' in 4.5" casing and 7" annulus had water at the surface. Mix 19 sxs Class B cement and install P&A marker. RD. MOL.

Jimmy Morris, ConocoPhillips representative, was on location. Val Jamison and Steve Mason, BLM representatives, wer on location.