

## Plugging Activity Report

30-015-28760

Dominion Exploration and Production  
Dorothy 36 State Com #1  
Eddy County, New Mexico

### 06/13/03 Friday

MIRU Triple N rig #24 and plugging equipment. NU BOP. RIH w/ gauge ring, stacked out @ 1,475'. SDF weekend.

### 06/16/03 Monday

RIH w/ 7" scraper to 8,978'. POOH w/ scraper. RIH w/ CICR to 4,233'. Shut in well, SDFN.

### 06/17/03 Tuesday

OCD, Phil Hawkins on location. RIH w/ CICR to 8,947'. Pumped 50 bbls of mud. Could not set CICR. POOH, w/ CICR lost down hole. Called OCD, Van Barton. Pumped 100 sx C cmt balanced plug @ 9,010'. SDFN.

### 06/18/03 Wednesday

OCD on location. No tag. Pumped 100 sx C cmt w/ 1½% CaCl<sub>2</sub> @ 9,010'. WOC, no tag. Pumped 100 sx C cmt w/ 1½% CaCl<sub>2</sub> @ 9,010'. WOC, no tag. Pumped 100 sx C cmt @ 9,010'. SDFN.

### 06/19/03 Thursday

RIH w/ tbg and tagged cmt @ 8,695'. Called OCD, Mike Bratcher, tag ok. Circulated hole w/ mud. Pumped 35 sx C cmt @ 8,176 w/ 1.5% CaCl<sub>2</sub> and no returns to surface. WOC, no tag. Circulated hole w/ 100 bbls of mud w/ good returns to surface. Pressured tested csg to 525 psi. Pumped 35 sx C cmt 8,176 – 7,976'. PUH to 6,901'. Circulated hole to surface w/ mud. POOH. Perforated csg @ 7,123'. SDFN.

### 06/20/03 Friday

OCD, Phil Hawkins on location. Squeezed 45 sx C cmt w/ 2½% CaCl<sub>2</sub> @ perforations. WOC, no tag. Circulated 100 bbls up 9-5/8" csg. Squeezed 45 sx C cmt w/ 2½% CaCl<sub>2</sub>. WOC and tagged cmt @ 7,102'. Pumped 25 sx C cmt 7,102 – 6,948'. PUH w/ packer to 5,017'. SDFN.

### 06/23/03 Monday

Perforated @ 6,172'. Established rate and squeezed 50 sx c cmt w/ 2% CaCl<sub>2</sub>, ISIP 300 psi. WOC and tagged cmt @ 6,125'. Pumped 25 sx C cmt 6,125 – 6,015'. Cut csg @ 5,049'. SDFN.

### 06/24/03 Tuesday

NU 7" BOP and worked csg free. POOH w/ 2 jts of csg. SI well and SDFN.

### 06/25/03 Wednesday

POOH w/ total of 125 jts of 7" csg. Loaded hole w/ mud and pumped 50 sx C cmt @ 5,111'. SDFN.

### 06/26/03 Thursday

OCD Phil Hawkins on location. Tagged cmt @ 4,907'. Pumped 45 sx C cmt 4,305 – 4,129'. Pumped 80 sx C cmt w/ 3% CaCl<sub>2</sub> @ 2,680'. WOC and tagged cmt @ 2,530'. Pressure-tested casing to 500 psi, loosing 20 psi in 10 minutes. POOH w/ packer. Pumped 100 sx C cmt w/ 3% CaCl<sub>2</sub> @ 750'. WOC and tagged cmt @ 304'. Perforated casing @ 60'. Squeezed 50 sx C cmt 60' to surface on 13-3/8" casing, circulated cmt inside 8-5/8". POOH, RDMO.

### 7/2/03 Wednesday

Cut off wellhead, capped well, installed marker. Cut off anchors. Leveled pit and cellar.