

submitted in lieu of Form 3160-5

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

1. **Type of Well**
Gas

2. **Name of Operator**
Dominion Exploration & Production

3. **Address & Phone No. of Operator**
1400 Quail Springs Pkwy., Oklahoma City, OK 73134 405-79-1300

Location of Well, Footage, Sec., T, R, M
Section 8, T-26-N, R-7-W, 390' FSL & 735' FEL

5. **Lease Number**
NMSF 079162

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

7. **Unit Agreement Name**

8. **Well Name & Number**
~~MKL #14-8~~ MKL 8 #14

9. **API Well No.**
30-039-25242

10. **Field and Pool**
Basin Ft Coal

11. **County & State**
San Juan, 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

RCVD FEB9'07

OIL CONS. DIV.

DIST. 3

13. Describe Proposed or Completed Operations

Dominion plugged and abandoned this well on January 20, 2007 per the attached report.

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

Signed William F. Clark Title Contractor

Date 1/20/07

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____
CONDITION OF APPROVAL, if any:

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.

FEB 09 2007

NMOC

FARMINGTON FIELD OFFICE

A-PLUS WELL SERVICE, INC.

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

Dominion Oklahoma Texas Exploration & Production Inc.

January 23, 2007

MKL 14-8

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390' FSL & 735' FWL, Section 8, T-26-N, R-7-W

Rio Arriba County, NM

Plug and Abandonment Report

Lease Number: NMSF-079162

API #30-039-25242

Notified BLM & NMOCD on 1/17/07

Work Summary:

- 01/17/07 MOL and RU rig. Check well pressures: tubing, 0 PSI; casing, 50 PSI. Lay relief lines to steel pit. Blow down casing. Connect pump to tubing. Pump 5 bbls of water. Attempt to pressure test tubing; leaks, will not hold 100 PSI. Unhang well and remove horse's head. Unseat pump. LD polish rod, 1 – 2' 3/4 " pony rod, 2 – 8' 3/4 " pony rods; 1 – 6' 3/4 " pony rod, 86 – 3/4 " rods, and 10' x 2" x 1.25" BHP. Tear down pump jack and move. ND pumping tee. Install working valves in casing and tubing. Begin digging out bradenhead valve. Shut in well. SDFD.
- 01/18/07 Check well pressures: casing, 75 PSI; light blow on tubing. Blow down casing. Continue digging out bradenhead valve. Ground hard and frozen. BH open. Remove valve and install working valve in bradenhead. ND wellhead. Unland well and remove slips and pack off rubber. NU 8.625" companion flange and BOP. NU BOP. TOH and tally 30 stands 2.375" tubing. LD 8 joints, SN, 4' perf sub, and 1 joint. Connect pump line on bradenhead. Pump 3/4 bbl of water to load BH annulus. Wellhead seal leaking from cap. Unable to test bradenhead. Calculated TOC in BH annulus by fluid is 20'. Round trip 5.5" casing scraper to 1936'. TIH with 5.5" DHS CR and set at 1905'. Attempt to pressure test tubing to 750 PSI, leak to 0 PSI in 5 seconds. Sting out of CR. Circulate casing clean with 45 bbls of water. Pressure test casing to 625 PSI, held OK for 15 minutes. Bleed off pressure. TOH and LD 60 joints 2.375" tubing.
- 01/19/07 Install gauges in casing and bradenhead. Wait on BLM to witness pressures. Spot in A-Plus workstring. Open well, no pressure. PU 2.375" tubing and RIH open-ended to CR at 1905'. Load hole with 1/2 bbl of water.
Plug #1 with CR at 1905', spot 74 sxs Type III cement (98 cf) inside casing from 1905' up to 1175' to cover the Fruitland, Kirtland and Ojo Alamo tops.
PUH to 353'. Load hole with 3 bbls of water.
Plug #2 with 47 sxs Type III cement (63 cf) inside casing from 353' to surface, to cover the 8.625" surface casing shoe.
TOH with tubing. ND BOP. Dig out wellhead. Test atmosphere for gases. Issue Hot Work permit. Cut off wellhead. Found cement down 20' in the 8.625" casing and down 40' in the 5.5" casing. RIH with 20' joint 3/4" PVC pipe between 5.5" and 8.625" annulus.
Plug #3 with 24 sxs Type III cement (32 cf) to fill the 5.5" casing and the 8.625" annulus from 20' to surface; then use 17 sxs to install P&A marker.
LD PVC pipe. Cut off rig anchors. RD and MOL.
Oscar Torres, BLM representative, was on location.