

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

2007 APR 26 AM 11:32  
Lease Number  
14-20-603-584

RECEIVED  
BLM  
210 FARMINGTON NM  
If Indian, All. or  
Tribe Name

Navajo Nation

7. Unit Agreement Name

1. Type of Well  
Oil

2. Name of Operator  
Hart Oil & Gas, Inc.

3. Address & Phone No. of Operator

P.O. Box 385, Rangely, CO 81648 (970) 629-1116

Location of Well, Footage, Sec., T, R, M

2310' FSL & 660' FWL, Section 24, T-32-N, R-18-W,

8. Well Name & Number  
Navajo C #1

9. API Well No.  
30-045-11358

10. Field and Pool  
Horseshoe Gallup

11. County & State  
San Juan 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**

The above described well was plugged and abandoned on April 17, 2007 per the attached report.

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

Signed William F. Clark Title Agent for Hart Oil & Gas Date 4/17/07  
William F. Clark, Agent

(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.

ACCEPTED FOR RECORD

NMOCD

APR 27 2007

FARMINGTON FIELD OFFICE

# A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

505-325-2627 \* fax: 505-325-1211

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Hart Oil & Gas, Inc.  
**Navajo C #1**

April 17, 2007  
Page 1 of 1

2310' FSL & 660' FWL, Section 24, T-32-N, R-18-W  
San Juan County, NM  
Lease: 14-20-603-584  
API #30-045-11358

## Plug & Abandonment Report

### Work Summary:

Notified BLM / NMOCD

4/12/07 Attempt to MOL. Heavy rain. Roads slick. Park rig. SDFD.

4/13/07 Standby; muddy roads.

4/16/07 MOL and RU. Casing valve open. Tubing did not have valve. Open to atmosphere. Dig down to 7", 2' below casing head; no access for valve. Call for welder. PU on 2.375" tubing; remove slips from tubing head. Strip off wellhead. Strip on 4.5" x 7.625" tubing head. NU BOP and companion flange, test. RU relief line to pit. TOH and LD 7 joints 2.375" tubing, 10' 2.375" sub, SN and 1 - 2.375" tail joint. RIH with 4.5" gauge ring to 1200'. TIH with 36 joints 2.375" tubing and 4.5" DHS CR; unable to get past 229'. TIH with open-ended tubing to 1177'. Load casing with 15 bbls of water and circulate well clean with 5 additional bbls of water. Shut in well. Attempt to pressure test casing, did not test. Establish rate 1.5 bpm at 600 PSI. **Plug #1**, mix and pump 36 sxs Type III cement (48 cf) from 1177' up to 633' to fill the Gallup perforations and cover the Gallup top. TOH and LD all tubing. WOC. Issue Hot Work Permit. Had welder install 2" coupling onto 7" casing for surface plug. SDFD.

4/17/07 RIH and tag cement at 748'. Perforate 3 holes at 89'. Load casing with 9 bbls of water and establish circulation with an additional 3 bbls of water. **Plug #2** spot 23 sxs Type III cement (31 cf) inside the casing from 89' to surface, circulate good cement returns. ND BOP. Issue Hot Work Permit. Cut off wellhead. Found cement down 5' in the 4.5" casing and at the surface in the annulus. Mix 15 sxs Type III cement and install P&A marker. RD and MOL.

Val Uentillie, BLM representative, was on location.