

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

2007 APR 26 AM 11:34

1. Type of Well  
Oil

RECEIVED  
BLM  
210 FARMINGTON NM

5. Lease Number  
14-20-603-584  
6. If Indian, All. or  
Tribe Name  
Navajo Nation  
7. Unit Agreement Name

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

3. Address & Phone No. of Operator

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

8. Well Name & Number  
Navajo C #18

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

652' FSL & 2050' FWL, Section 14, T-32-N, R-18-W,

9. API Well No.  
30-045-28520  
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 -

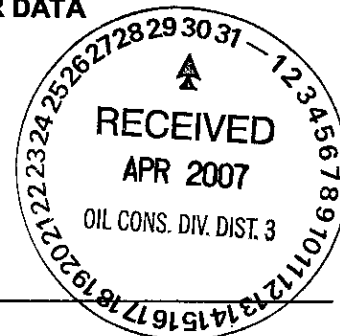
☐ Change of Plans

☐ 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 20, 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 4/20/07  
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

---

Hart Oil & Gas, Inc.  
**Navajo C #18**

April 20, 2007  
Page 1 of 1

652' FSL & 2050' FWL, Section 14, T-32-N, R-18-W  
San Juan County, NM  
Lease: 14-20-603-584  
API #30-045-28520

## **Plug & Abandonment Report**

### **Work Summary:**

Notified BLM / NMOCD

- 4/17/07 MOL and RU. Check well, no pressure. RU relief line to pit. Dig down to remove tubing head. Remove 2 piece cap. PU on 2.875" tubing; remove tubing slips. Note: electrical line strapped to 2.875" tubing; possible Rita pump. Strip off tubing head. Strip on 7" x 8.625" head with companion flange. NU BOP, test. TOH and tally cutting straps from electrical cable with 31 joints 2.875" tubing and Rita pump. Not enough pipe in area to plug well. TIH with 31 joints 2.875" tubing. TOH and LD 31 joints 2.875" tubing. Shut in well. SDFD.
- 4/18/07 RIH with 7" gauge ring to 1020', stack out. Unable to work past 1020'. RIH with 1.688" wireline sinker bar to 3000'. TIH with 7" casing scraper to 1072', stack out. TOH with 34 joints 2.375" tubing. LD 7" casing scraper. TIH with 54 joints 2.375" tubing. High winds and poor visibility. Shut in well. SDFD.
- 4/19/07 TIH with 2.375" A-Plus tubing workstring to 3001'. Load hole with 8 bbls of water and circulate clean with additional 102 bbls of water.  
**Plug #1** spot 25 sxs Type III cement (33 cf) with 2% CaCl<sub>2</sub>, inside the casing from 3001' up to 2848' to isolate the Entrada perforations and top.  
TOH with tubing. WOC. TIH with tubing and tag cement at 2901'. Load hole with 4 bbls of water. Attempt to pressure test casing to 800 PSI, bled down to 500 PSI in 30 seconds  
**Plug #2 and 3** spot 65 sxs Type III cement (86 cf) inside the casing from 2054' up to 1654' to cover the Morrison and Dakota tops.  
TOH and LD all tubing. Shut in well. WOC overnight.
- 4/20/07 TIH with tubing and tag cement at 1674'. Load casing with 4 bbls of water. Pressure test casing to 800 PSI, held OK.  
**Plug #4** spot 27 sxs Type III cement (36 cf) inside the casing from 1104' up to 939' to isolate the Gallup perforations and top.  
PUH to 100'. Load casing with 2.5 bbls of water.  
**Plug #5** with 23 sxs Type III cement (31 cf) inside the casing from 100' to surface, circulate good cement returns.  
ND BOP. Issue Hot Work Permit. Cut off wellhead. Found cement down 4' in the casing and at the surface in the annulus.  
Mix 25 sxs Type III cement and install P&A marker.  
RD and MOL.

Val Uentillie, BLM representative, was on location.