

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0135
Expires November 30, 2000

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

HART OIL & GAS, INC.

3a. Address

520 N. CAY. ST. TX 78741, Box 7 Austin, TX 78741

3b. Phone No. (include area code)

512-637-6334

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

1330' FNL & 2630' FNL
TWP 14N R6E 10N SEC 4 QTR
31N 17W 4 SENW

5. Lease Serial No.

14-20-603-2034

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

NAVAJO T1 "F" #158

9. API Well No.

30045257710051

10. Field and Pool, or Exploratory Area

Horseshoe Gallup

11. County or Parish, State

San Juan, N.M.

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☐ Subsequent Report
☒ Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|--|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Alter Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input type="checkbox"/> Other |
| <input type="checkbox"/> Change Plans | <input checked="" type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

As per Notice of Intent, December 1, 2004,
well was plugged and abandoned April 14, 2005.

RECEIVED
MAY 13 PM 9 55
FARMINGTON NM

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

Name (Printed/Typed)

Laura McClintock

Title

Vice President

Signature

Laura McClintock

Date

5-5-05

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Title

MAY 23 2005

Office

FARMINGTON FIELD OFFICE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully 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.

NMOCD

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 Oil Well	5. Lease Number BIA #14-20-603-2034 6. If Indian, All. or Tribe Name Navajo 7. Unit Agreement Name
2. Name of Operator Hart Oil and Gas, Inc.	8. Well Name & Number Navajo TI "F" #158 9. API Well No. 30-045-25771-00-S1 10. Field and Pool Horseshoe Gallup 11. County & State San Juan County, NM
3. Address & Phone No. of Operator P. O. Box 307, Farmington, NM 87499	
4. Location of Well, Footage, Sec., T, R, M 1330' FNL and 2630' FWL, Section 4, T-31-N, R-17-W,	

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission	Type of Action	
<input type="checkbox"/> Notice of Intent	<input checked="" type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other -	

13. Describe Proposed or Completed Operations

A-Plus Well Service Plugged and Abandoned the above well.

- 4/12/05 MOL and RU rig. Dig out bradenhead and casing valves. Check pressures: 20# tubing (bled off), 0# casing, 0# bradenhead. ND wellhead. NU BOP. Pull 25,000# on tubing. Pull string weight, 5,300#. Pull 30,000# on tubing. Shut in well.
- 4/13/05 PU on tubing and work packer free. TOH and LD 20 joints 2.375" tubing. LD packer. TIH with tubing to 660'. Tally and PU 12 joints tubing, 1050'. Load casing with 1 bbl of water and establish circulation. Pump an additional 15 bbls of water. S. Mason, BLM, approved inside plug. Plug #1 with 56 sxs Type III cement (74 cf) inside the casing from 1050' up to 497' to isolate the Gallup interval. PUH to 462'. Shut in well and WOC overnight.
- 4/14/05 TIH and tag cement at 495'. PUH to 165'. Unable to pressure test, casing leak at the surface. Load casing with 3.5 bbls of water and circulate clean. No oil. Plug #2 with 25 sxs Type III cement (33 cf) pump down the the 5.5" casing from 165' to surface, circulate good cement out bradenhead. TOH and LD all tubing. ND BOP. Dig out around wellhead. Cut off wellhead. Mix 25 sxs cement to fill casing and annulus and then install P&A marker. RD and MOL.
Wallace Ashley, Navajo Nation Minerals, was on location.

SIGNATURE _____ Contractor _____ April 15, 2005
William F. Clark

(This space for Federal or State Office use)

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