

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 <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. 14-20-603-585
2. Name of Operator Hart Oil & Gas, Inc.		6. If Indian, Allottee or Tribe Name Navajo Tribal
3a. Address 58001 Cap of TX Hwy Austin TX 78746	3b. Phone No. (include area code) 512-637-6334	7. If Unit or CA/Agreement, Name and/or No.
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 990' FNL & 990' FNL TWP 10N R. 10E S. 10E 31N 17W 10 NW 1/4		8. Well Name and No. Navajo TI "F" #1
		9. API Well No. 30045109750051
		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	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input checked="" type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input 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, well was plugged and abandoned in and around September 15, 2005.



14. I hereby certify that the foregoing is true and correct	
Name (Printed/Typed) Laura McClintock	Title Vice President
Signature Laura McClintock	Date 10-6-05

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by	Title	Date OCT 19 2005
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.		Office FARMINGTON FIELD OFFICE BY [Signature]

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 Water Supply Well	5. Lease Number BIA #14-20-603-2034 6. If Indian, All. or Tribe Name 7. Unit Agreement Name 8. Well Name & Number Navajo TI "F" #1 9. API Well No. 30-045-1097500S1 10. Field and Pool Horseshoe Gallup 11. County & State San Juan County, NM
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2. Name of Operator Hart Oil and Gas, Inc.	
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3. Address & Phone No. of Operator 500 Capital Texas Highway, North, Austin, TX, 78746 (512) 637-6334	
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4. Location of Well, Footage, Sec., T, R, M 990' FNL and 990' FWL, Section 10, T-31-N, R-17-W,	

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

Type of Submission

Type of Action

☐ Notice of Intent

☒ Abandonment

☐ Change of Plans

☐ Recompletion

☐ New Construction

☒ Subsequent Report

☐ Plugging Back

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Final Abandonment

☐ Altering Casing

☐ Conversion to Injection

☐ Other -

13. Describe Proposed or Completed Operations

A-Plus Well Service Plugged and Abandoned this well on September 7, 2005 per the following:

8/31/05 MOL and RU rig. Well pressures: 0# tubing, 0# casing, 0# bradenhead. Pull on rods and unseat pump. TOH and LD 31 - 3/4" rods, 3 - 4' subs and pump. Shut in well.

9/1/05 NU BOP on 10.75" companion flange. TOH and LD 25 joints 2.875" tubing. TIH with 28 joints 2.375" A-Plus workstring. Tag unknown object in casing at 885'. Circulate casing clean with 70 bbls of water. Steve Mason, BLM, approved setting CR. TOH with 2.375" tubing. RIH with 8.625" gauge ring to 883'. RIH and set 8.625" wireline CR at 875'. TIH with 27 joints 2.375" tubing and 2 - 10' subs. Sting into CR. Attempt to establish rate under CR, pressured up to 600#. Pressure would bleed off to 0# in 5 minutes. Sting out of CR. Plug #1 with 95 sxs Type III cement (125 cf) inside the casing from 875' up to 534' to isolate the Gallup interval. TOH with tubing. SI and WOC.

9/2/05 TIH and tag cement at 522'. Circulate casing clean. Attempt to pressure test casing, water started circulating around wellhead. Shut in well. Dig down 4.5' and found another wellhead flange with the bradenhead. TOH and LD 2.375" tubing. Perforate 3 holes at 168'. Attempt to circulate out BH, established circulation immediately. TIH with 7 joints 2.375" tubing to 221'. Shut in casing valve. Circulate oil out BH with 8 bbls of water. Plug #2 with 100 sxs Type III cement (132 cf) inside the casing from 221' to surface with 47 sxs cement, then fill BH annulus with 53 sxs from 168' to surface, circulate good cement out BH. TOH and LD all tubing. Shut in well and WOC.

9/6/05 ND BOP and flange with spool. Dig out around wellhead. Cut off wellhead. Found cement at down 10' in the casing and at surface in the annulus. Mix 15 sxs cement to fill casing & annulus and then install P&A marker. RD and MOL. Val Jameson, Navajo Nation Minerals, was on location.

SIGNATURE _____ Contractor _____ September 30, 2005
William F. Clark

(This space for Federal or State Office use)

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