Form 3160-5 (November 1983) (Formerly 9-331)

16.

## UNITED STATES DEP/

SUBMIT IN TRIPLICATE.

5 LEASE DESIGNATION AND SERIA	
Expires August 31, 1985	
Budget Bureau No. 1004-	-0135
roim approved.	

1-20-2727

ARTMENT OF THE INTERIOR	verse side)	5. LEASE DESI
JREAU OF LAND MANAGEMENT		NOO-C <del>0</del> 1

	BUREAU	OF LAND MANAGE	WILLIAI	MOO-COT 4 250	4/4/
	SUNDRY NOTIC (Do not use this form for proposals Use "APPLICATI	ES AND REPORT to deepen or ON FOR PERMIT—" for	PILE ON WELDS	6. IF INDIAN, ACLOTIEE  Navajo	
1.	OIL X GAS OTHER	·	APR10198/	7. UNIT AGREEMENT NAS	
2.	Marrage The	1	OIL CON. DIV.	Navajo Tribe	
	P. O. BOX EE, CO	ortez, Co. 81	321 RECEIVED /	#6	
4.	LOCATION OF WELL (Report location clea See also space 17 below.) At surface	rly and in accordance w	APR 0.8 1987	Tocito Dome	-Penn D
	660' FSI:	& 2130' FEL	BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA	11. BUC, T., R., M., OR B. BURYET OR AREA  Sec. 26, T26	N, R18W
14	. PERMIT NO.	16. ELEVATIONS (Show who 5594 G	ether DF, RT, GR, etc.) CR	San Juan	NM

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		THETPERSEUR	REPORT OF:		
TEST WATER SHUT-OFF		PULL OR ALTER CASING		WATER SHUT-OFF	REPAIRING WELL
FRACTURE TREAT	_	MULTIPLE COMPLETE	-	FRACTURE TREATMENT SHOOTING OR ACIDIZING	ABANDONMENT*
SHOOT OR ACIDIZE		ABANDON*		(Other)	
REPAIR WELL (Other)		CHANGE PLANS		(Note: Report results of m Completion or Recompletion	ultiple completion on Well Report and Log form.)
(Otaet)					

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) \*

The subject well was completed as plugged and abandoned March 24, 1987. The following procedure was carried out during the plugging operations.

- Nipple up BOPS. Work tubing with no success. 1) MIRUSU.
- 2) TIH w/freepoint survey. Tubing stuck at 4700' KB. TIH w/chemical cutter and cut tubing at 4605' KB. TOOH w/tubing.
- 3) Verbal approval to modify plugging program and proceed as the following was given to Mr. M. J. Videtich of Texaco by Mr. John Keller of the BLM on 3/12/87, at 1:05 p.m.
  - Set cement retainer at + 4580'. 1a) TIH w/cement retainer.
  - 2a) Establish rate and psi into retainer. Pump 350 sxs Class B cement.
  - 3a) Sting out of retainer. Leave 50' cement on top of retainer.
  - 4a) Proceed w/plugging program as per original approved procedure.
- 4) TIH w/cement retainer, set retainer at + 4580' KB.
- 5) Attempt to pump into retainer. Could not pump into at 1800 psi. rams. Tested retainer setting to surface. Held 1800 psi.
- 6) Verbal approval given to Mr. M. J. Videtich from Mr. John Keller of the BLM to leave 100' of cement on top of retainer and proceed w/approved Approval received at 4:10 p.m. plugging program.
- 7) Sting out of retainer, spot 20 sxs (100') cement on retainer. Load hole w/9.2#/gal brine based mud & shut down for day. (continued on attached page)

(continued on attached page)	
18. I hereby certiff that the foregoing is true and correct  SIGNED WAIL OF KILLLY TITLE Area Superintendent	DATH 4/6/87
(This space for Federal or State office use)  APPROVED BY	DATE John Jell
BLM (4) NMOGCC (2) Navajo Tribe JNH LAA AAK MLK	Kar in the second of the secon
*See Instructions on Reverse Side	

nowingly and willfully to make to any department or agency of the

## NAVAJO TRIBE BP-6 (continued)

- 8) TIH w/thru tubing perfgun and shoot 4-way squeeze holes at 3847' KB. Spot 30 sxs Class B cement from 3847' KB. Squeeze cement into formation at 300 psi squeeze pressure. Leave cement inside casing from 3847'-3747' KB.
- 9) POOH w/tubing. TIH w/thru tubing perfgun and shoot 4-way squeeze holes at 2200' KB. Spot 30 sxs Class B cement from 2200' KB. Squeeze cement into formation at 150 psi squeeze pressure. Leave cement inside casing from 2200'-2100' KB.
- 10) POOH w/tubing. TIH w/thru tubing perfgun and shoot 4-way squeeze holes at 1669' KB. Spot 30 sxs Class B cement from 1668' KB. Squeeze cement into formation at 0 psi squeeze psi. Full returns up bradenhead. Well started flowing approx. 3 BPM fresh water out of bradenhead. The following procedure was approved by Mr. Jim Lovato of the BLM to Mr. Tom Hankins w/Texaco on 3/13/87.
- 11) TIH w/cement retainer. Set retainer at 1608' KB. Pumped 230 sxs cement into retainer @ 150 psi w/full returns up bradenhead. Psi increased to 200 psi. Lost all returns. Est. cement top @100' KB. Sting out of bradenhead stopped. Secured well & SI for weekend.
- 12) Bradenhead had 50 psi on it. Small flow. Rigged up to bradenhead & pumped 50 sxs Class B cement down bradenhead at 1 BPM @ 400 psi. Shut in bradenhead & TIH w/tubing to 992' KB.
- 13) Spot 30 sxs Class B cement from 992' to 833". POOH to 180'. Spot 35 sxs Class B cement from 180' to surface.
- 14) Cut off wellhead. Erect dry hole marker. Operations complete 3/24/87.

NOTE: Location will be seeded between July 1st and Sept 1st with the prescribed seed mix.