DEPARTMENT OF THE BUREAU OF LAND M	IE INTERIOR TENEDISE	I-89-IND-58
SUNDRY NOTICES AND I	REPORTS ON WELLS  despen or plug back to a different reservoir.  IT—" for such proposals.)	Navajo Tribal
OIL XX WELL OTHER		<b>S</b>
2. NAME OF OUTBATOR		8. FARM OR LEASE NAME
TIFFANY GAS COMPANY		USG SECTION 19
3. ADDRESS OF GERLATOR		9. WHIL NO.
P.O. DRAWER 3307 - FARMINGTON, NM 87499  4. TO ATTON OF WELL (Report location clearly and in accordance with any State requirements.)		10. FIELD AND POOL, OR WILLSAT
See also space 17 below.)  At surface		HOGBACK DAKOTA
AL FULLECT		11. STC., T., R., W., OZ BUK. AND SUDJET OR AREA
990' FNL & 1650' FEL		ELEVEL CH ANDA
		Sec.19, T29N, R16W
14. FELLUIT NO. 15. ELEVATIONS	Show whether DF, RT, CR, etc.)	12. COUNTY OR PARISE 13. ET. CB
	_5004!_DF	San JuanNM
16. Check Appropriate Box	To Indicate Nature of Notice, Report, or	Other Data
NOTICE OF INTENTION TO:	SUPER	QUINT LINGET OF:
TEST WATER SHCT-OFF POLL OR ALTER CAS	SING WATER SHUT-OFF	EZPAIRING WELL
FRACTURE TREAT MULTIPLE COMPLET		ALTERING CASING
SHOOT OR ACIDIZE ABANDON®	XX SHOOTING OR ACIDIZING	ABANDONMENT*
DEPAIR WELL CHANGE PLANS	(Other)	ts of multiple completion on Well
(Other)	Completion or Recon	ipletion Report and Log form.)
17. DESCRIPE PROPOSED OR COMPLETED OF CATTORS (Clearly e proposed work. If well is directionally drilled, give nent to this work.).  We propose to permanently plug and Pump 90.9 CF (77 sx) cement down 51 and circulate cement back up the to	abandon the subject well as f	ollows:
		DECEIVE 1
* *	SEE ATTACHED FOR	W - 2 - 9 - 1
	CONDITIONS OF APPROVAL	OCT 02 1989
	CONDITIONS OF MERCONE	<u>.</u> .
		OIL CON. DIV.
		DIST. 3
		and the control of th
10. I berty certify fat the togology true and correct	M - S	6.255.0000000000000000000000000000000000
SIGNED Im late	TITLE AGENT/TIFFANY GAS COME	PANY DATE 9/11/89
(PATE stace for Federal or State office use)	· ·	i che
APPROVED BY	TITLE	SERTA 6.1989 1
CONDITIONS OF APPROVAL, IF ANY:	- (	EPANO,
1	, J,	onetien

Title 18 U.S.C. Section 1801, makes it a crime for any person knowingly and willfully to make entany department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instructions on Reverse Side

## BURFAU OF LAND MANAGEMENT 1235 La Plata Highway Farmington, New Mexico 87401 Phone (505) 327-5344

Attachment to Notice of

Re: Permanent Abandonment

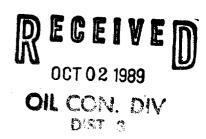
Intention to Abandon

Well: 9 USG Section 19

## CONDITIONS OF APPROVAL

- 1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases."
- 2. Bill Blackard with the Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 327-5344.
- 3. Blowout prevention equipment is required.
- 4. The following modifications to your plugging program are to be made (when applicable):

Office Hours: 7:45 a.m. to 4:30 p.m.



## GENERAL REQUIREMENTS FOR PERMANENT ABANDONMENT OF WELLS ON FEDERAL AND INDIAN LEASES FARMINGTON RESOURCE AREA

- 1. Secure prior approval either on a Sundry Notice (Form 3160-5) or verbally from the Fluids Drilling & Production Section at this office before changing the approved plugging program.
- 2. Plugging equipment used shall have separate mixing and displacement pumps and a calibrated tank to assure proper displacement of plugs. The Operator is responsible for providing all measuring devices needed to assure proper measurement of materials being used.
- 3. A proper tank or pit will be used to contain all fluids pumped from the well during plugging operations. Unattended pits are to be fenced.
- 4. All cement plugs are to be placed through tubing (or drillpipe) and shall be a minimum of 100 feet in length with 50% excess inside casing or 100% excess when plug is set in open hole or squeezed into perforations. 15.6%/gal slurry weight is to be used when using class B neat cement or when CaCl<sub>2</sub> is used. Use the recommended slurry weight of other type cements when they are used (Class C, Pozzolan etc.).
- 5. Any cement plugs placed when well is not full of fluid, or when well may be taking fluid, (i.e. across perfs-unless bridge plug or retainer is used, across bad csg., or fresh water formations) will be tagged (touched) after cement has set to verify proper location.
  - 5a. Testing The first plug below the surface plug shall generally be tested by either tagging the plug with the working pipe string, or pressuring to a minimum pump (surface) pressure of 1000 psig, with no more than a 10 percent drop during a 15-minute period (cased hole only). If the integrity of any other plug is questioned, it must be tested in the same manner. Also, any cement plug which is the only isolating medium for a fresh water interval or a zone containing a valuable mineral deposit should be tested by tagging with the drill string.
- 6. Mud must be placed between plugs. Plugging mud is to be made up with a minimum of 15 lbs/bbl of sodium bentonite, and a nonfermenting polymer.

  Minimum consistency of plugging mud must be 9 lbs/gal and with a minimum viscosity of 50 sec/qt. Fresh water is to be utilized for mixing mud.
- 7. Following the placement of a cement plug, the withdrawl rate for at least the length of the cement plug shall not exceed 30 ft/min, in order to minimize the contamination of the plug.

