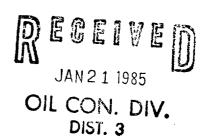
்றைriy 9—331)	DEPARTMENT OF THE BUREAU OF LAND MANA		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-2198
SUN (Do not use this	NDRY NOTICES AND REPORT OF PROPERTY OF THE PRO	6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo	
OIL X GAS	OTHER		7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR	U. 2.2.2	8. FARM OR LEASE NAME	
Merrion Oil &	Navajo Tribal H		
3. ADDRESS OF OPERATO	9. WBLL NO.		
P. O. Box 101	11		
	Report location clearly and in accordance	10. FIELD AND POOL, OR WILDCAT Cha Cha Gallup	
2090' FNL and	1840' FEL		11. SEC., T., E., M., OR RLE. AND SURVEY OR ARMA
			Sec. 14, T29N, R14W
14. PERMIT NO. 15. BLEVATIONS (Show whether DF, ET, CR, etc.)			12. COUNTY OR PARISE 13. STATE
	5204' GE	SOLIAU CA CALANTALIA SALAMA SALAMANTAN CALAMANTAN INST	San Juan New Mexico
16.	Check Appropriate Box To In	dicate Nature of Notice, Report, o	or Other Data
NOTICE OF INTENTION TO:			SEQUENT REPORT OF:
TEST WATER SHUT-C FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL (Other)	PULL OR ALTER CASING MULTIPLE COMPLETE ABANDON® CHANGE PLANS		BEFAIRING WELL  ALTERING CASING  ABANDONMENT®  uits of multiple completion on Well  completion Report and Log form.)
proposed work. I nent to this work.)	f well is directionally drilled, give subsu	rface locations and measured and true ve	ites, including estimated date of starting any rtical depths for all markers and sones perti-



8. I hereby contify that the foregoing is true and correct Operations Manager		APPROVED
(This space for Federal or State office use)	TITLE OPERATIONS HAMAGET	PAS AMENDED
APPPOVED BY	TITLE	<u>JAN 15</u> 1985 <b>_/s/ J. S</b> tan McKee
	*See Instructions on Reverse Side NMOCO	M. MILLENBACH AREA MANAGER

NAJE 50 Surface plug from Icri- (1' SEC 14 TZYNPIYN - roce surfice 12/4 400 pert. 1/2 @ 258' plug in : cal 4/2" from 258-156 TO 3081 ( surface cay, where plug) Pert. 41/2 @ 8-163' Plug in fout 41/2" from 843'-763' Pictured @ E/31 - 77/8 hole from 210' - 4915' Perf. A'/2" csq. @ 1827 Plug in & out A'/2" from Mesu @ 1777' 1827'-1727' 3681' - Toc @ The CALLUINIA 73/8 3018 - 75/2" hole from 4915"- 5035(TD) TO 5035' Gallup plug 4588 - 44881 Tallup@ 4533' NOTC # @ 4955 Boltom Phy Nom 1995'- 1850' = Perls : slot @ 4955'- 4899' 21/2 2 5031 W/200 SX of which 125 sx had 6% get ; 75 st of neat coment P.B.T.D @ 1995

Tof5

PC 813'
LEWS 5 1016'
MU 1777'
MANIOS 3641

GALLUP 4533 1

## BUREAU OF LAND MANAGEMENT Caller Service 4104 Farmington, New Mexico 87499

Attachment to Notice of

Re: Permanent Abandonment

Intention to Abandon

Well: 11 Navajo Tribe "H"

## CONDITIONS OF APPROVAL

- 1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases."
- 2. The Farmington office (telephone (505) 325-4572) is to be notified in sufficient time for a representative to witness all plugging operations.
- 3. Blowout prevention equipment is required.
- 4. In addition to normal filling of pits and cleanup of location, additional surface restoration work may be required, i.e. ripping of pad and/or access road, reseeding, etc. We have asked the Surface Management Agency for the surface restoration requirements for this well and we should be able to furnish you these requirements within 30 days. After plugging the well and before making final clean-up, you should contact this office unless you have already been advised as to what additional surface restoration work is required.
- 5. The following modifications to your plugging program are to be made (when applicable):
- 1) Spet bettern plug from 4955' 4850' to cover perforations.
- 2) Spot Gallup plug from 4588, 4488
- 3) Perf 4'/2" esg @ 1827', Place plug inside + outside 4'/2" from 1827' 1727'.
- 4) Perf. 41/2" csq @ 863, Place plug inside + outside 41/2" from 863 to 763.
- 5) Perf. 4'/2" csy @ 258', Place plug inside & actside 4'/2" from 258: -158!
- 6) Spit surface plug inside + article 4'/2" ceg from 100 surface.

You are further advised that any instructions, orders or decisions issued by the Bureau of Land Management are subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4 and 43 CFR 4.700.

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

- 1. Secure prior approval 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.
- 3. A proper tank or pit will be used to contain all fluids pumped from the well during plugging operations.
- 4. All cement plugs are to be placed through tubing (or drillpipe) and shall be a minimum of 15 sacks or 100 feet in length, whichever is greater.
- 5. Any cement plug placed when well is not full of fluid, or when well may be taking fluid, will be touched after cement has set to verify proper location.
- 6. Mud must be placed between plugs. Minimum consistency of plugging mud must be 9.2 lbs/gal. Brine is to be utilized for mixing mud where possible.
- 7. Within 30 days after plugging work is completed, file Subsequent Report of Abandoument, Form 3160-5 (formerly 9-331), in quintuplicate with Area Manager, Bureau of Land Management, Caller Service 4104, Farmington, New Mexico 87499. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date well was plugged.
- 8. All permanently abandoned wells are to be marked with a permanent monument, on which has been stenciled or beaded the well name, well number, and well location by quarter-quarter, section, township and range. The monument is to be of steel pipe, not less than four inches in diameter, cemented permanently in the ground, and extending four feet above general ground level. The top should be closed with a screw cap, welding, or a cement plug.
- 9. After plugging work is completed:
  - a. Fill all pits, rat hole and cellar.
  - b. Clean well location of all equipment, concrete bases, pipe, junk and
  - c. Cut or remove tie downs.
- d. If last well on lease, and no additional drilling is contemplated, fill tank battery pits, remove battery equipment, and clean and level battery location.
- e. Accomplish surface restoration as specified by the surface management agency or land owner.
- All above are minimum requirements. The Subsequent Report of Abandonment will not be approved and the period of liability under the bond of record terminated until the lease is inspected and surface work approved.

Please advise this office when the well location is ready for final inspection.

You are further advised that any instructions, orders or decisions issued by the Eureau of Land Management are subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4 and 43 CFR 4.700.