BURE	AU OF LAND MAN	IAGEMENT		<u> </u>	
SUNDRY NOTICES AND REPORTS ON WELLS  (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals.)			G. IF INDIAN, ALLOTTEE OR TEIBE NAME Navajo		
OIL GAB OTHER				7. UNIT AGREEMENT NA	ME
NAME OF OPERATOR				8. FARM OR LEASE HAD	(E
Merrion Oil & Gas Corporation			Navajo Tribal H		
P. O. Box 1017, Farmin	ngton, New Mexic	co 87499		9. WELL NO.	
See also space 17 below.)			irements.*	10. FIELD AND POOL, OF	R WILDCAT
At surface	RECEIVED			Total Gallup  11. SEC., T., E., M., OR RLK. AND SURVEY OF ARM  Sec. 23, T29N, R14W	
570' FNL and 670' FEL					
370 THE did 070 THE					
PERMIT NO.		whether or, st. cs. etc.		12. COUNTY OR PARISH	•
Check A	Appropriate Box To	Indicate Nature of I	Notice, Report, or (	Other Data	
NOTICE OF INT	ENTION TO:		EUBERQ	UBKT REPORT OF:	
TEST WATER SHUT-OFF	PULL OR ALTER CASING	WAI	TER SHUT-OFF	BEPAIRING W	TELL
PRACTURE TREAT SHOOT OR ACIDIZE	MULTIPLE COMPLETE ABANDON®	V	CTURE TREATMENT	ALTERING CA	<del> </del>
REPAIR WELL	CHANGE PLANE		DOTING OR ACIDIZING	Mamkodkaba	7.
(Other)			(Nors: Report results	of multiple completion of detion Report and Log for	n Well
DESCRIBE PROPUSED OR COMPLETED OF proposed work. If well is direct nent to this work.)*  Plugging instructions	give sun	surface locations and in	- 4 - 4 - 5		
nent to this work.)	give sun	surface locations and in	- 4 - 4 - 5	including estimated date at depths for all markers.	of starting any and zones perti
nent to this work.)	give sun	surface locations and in	- 4 - 4 - 5	including estimated date at depths for all markers.	of starting any and zones perti
Plugging instructions  I hereby carrie that the foregoing instructions	requested. Dia	surface locations and in	nd give pertinent dates	FEB 2 0 198	of starting any and zones perti
Plugging instructions	requested. Dis	agram attached.	nd give pertinent dates	FEB 2 0 198 OIL CON. 1 DIST. 3	of starting and and sones perti

for M. MILLENBACH AREA MANAGER

\*See Instructions on Reverse Side

NMOCC!

Title 15 U.S.C Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States unty false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

MERRION CIL & GAS CORP Spot plug from NAVASO H-9 SEC. 23 T29N RIFY. TOTAL GALLUP TOL @ SURFILE 85/8"@ 205 W/195 EXV Pertorale @ 255', place from 255'-155'. 12/4 HOLK Perforate 4'/2" @ 935', place plug from 935'-835' Pictured @ 885 Cliffs Perforate 41/2" @ 1903', place plug from 1903' - 1803' Mesa @ 1853' Verde 7 1/8" FOLK TO \$108' ETOC @ 3843 CALCULATED N across Spot plug Callup top from 4659'-4559' Gallupe 4601 PERIS 4976'-4982'-\$ Spot plug across perfs from 5074'-4926' 4/2 @ 510? N/200 X. PBTD @ 5674 TOPS

PC 885'
LEWIS 1092'
MU 1853'-

MHNCOS 36901

CALLUP 4:59'-

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

Attachment to Notice of

Re: Permanent Abandonment

Intention to Abandon

Well: 9 Navaho Tribal "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, resceding, 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) Spot plug across Gallup perfs. from 5074' 4926'.
- 2) Spot plug across Gallup top from 4659' 4559'.
- 3) Perforate 4/2 @ 1903, place plug inside : outside finni 1903 - 1805.
- 4) Perforate 412 @ 935, place plug inside : outside 4/2 trong
- 5) Parlante 4/2 6 355, pince ping inside & outside 4/12" from 255-155.
- 6) Epol plug inside : advine 4/2" 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.

Office Hours: 7:45 A.M. to 4:30 P.M.

## 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 Abandonment, 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 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.