Fc at 3160-5 (N Tember 1983) (Fo merly 9-331)

16.

UNITED STATES SUBMIT IN TRIPLICATE* DEPARTMENT OF THE INTERIOR (Other instructions on re-

BUREAU OF LAND MANAGEMENT

TILLIDOV	MOTICES	AND	DEDODIC	ON WELLS	
SUNDRY	NOHES	AND	KEPOK15	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.)			
١.	OIL GAS OTHER	7. UNIT AGREEMENT NAME		
2.	NAME OF OPERATOR	8. FARM OR LEASE NAME		
	Merrion Oil & Gas Corp.	Seattle Slew		
3.	ADDRESS OF OPERATOR	9. WELL NO.		
	P. O. Box 840, Farmington, New Mexico 87499	1		
١.	LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface	Wildcat Chacra		
	2000' FNL and 1650' FEL	11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA		
		G 45 MO4N D7		

15 ELEVATIONS (Show whether DF, RT, GR, etc.) 14, PERMIT NO.

6,788' GL

R LEASE NAME tle Slew AND POOL OR WILDCAT cat Chacra

Form approved.

NM25815

Budget Bureau No. 1004-0135

Expires August 31, 1985 5. LEASE DESIGNATION AND SERIAL N

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Sec. 15, T21N, R7W 12. COUNTY OR PARISH 13. STATE

Sandoval

New Mexico

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

NOTICE OF INTENTION TO .			1	SCHSEQUENT REPORT OF.			
			(—)			_	
TEST WATER SHUT-OFF		PULL OR ALTER CASING		WATER SHUT-OFF	BEFAIRING WELL	_	
FRACTURE TREAT		MULTIPLE COMPLETE		FRACTURE TREATMENT	ALTERING CASING	_	
SHOOT OR ACIDIZE		ABANDON*	X	SHOOTING OR ACIDIZING	ABANDONMENT*	_	
REPAIR WELL	<u> </u>	CHANGE PLANS		(Other)			
(Other)			<u> </u>	(NOTE: Report results of mult Completion or Recompletion Re			

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.)*

Propose to plug and abandon the Seattle Slew No. 1 for lack of commercial quantities of natural gas as follows:

- Tie-on to 4-1/2" casing. Mix and pump 100 sx of Class 'B' neat cement (118 cu.ft.). Fill casing from 1,312 ft. to surface.
- No casing will be recovered (schematic 2.
- Remove wellhead, install dry hole marker. 3.

Reclaim surface per your instructions. 4.

OIL CON. DIV.

KAMINGTON RESONAGE ANIA

SEE ATTACHED FOR CONDITIONS OF APPROVAL

				1			7
					APPRO	ALE PY	
18.	I hereby certify that the foregoing is frue and correct				APPRO	AED	
	SIGNED SIGNED	TITLE _	Operations	Manager	DATE	6/24/88	
٠٠,	(This space for Federal or State office use)						
	(Amagayatt 101 Tederal of State Care day)				Kill Pa	1000	l
	APPROVED BY	TITLE _				1988	
	CONDITIONS OF APPROVAL, IF ANY:	M	MOCC	Sa	nex O. A	ward	PA.
	\ \	•••		77	AREA MAN	AGER	

*See Instructions on Reverse Side

Title 18 U.S.C. Section 1991, makes it a crime for any person knowingly and willfully to make to any department or against the Writer States any false, dictitious or fraudulent statements or representations as to any matter within its jurisdiction.

* MERRION OIL & GAS *

WELLBORE SCHEMATIC

Well: Seattle Slew No 1

Field: Wildcat

Location: 2000'FNL & 1650'FEL

Sec. 15, T21N, R7W

Sandoval Co, New Mexico Elevation: 6,796' KB

6,788' GL

TOC @ Surface Bit Size - 12 1/4"

8 5/8" 24# Surface @ 123' KB w/ 90 sx

Bit Size - 6 3/4"

No tubing in well

Tops	Depth
Ojo Alamo	312
Fruitland	563
Pict Cliffs	815
Lewis	1,013
Chacra	1,190

Chacra Perfs - 1212'-1312' Gross Interval

4 1/2" 10.5# J-55 Casing @ 1462' KB w/ 325 sx 'H Top of Cement @ Surface

PBTD @ 1422' KB TD @ 1462' KB

5/19/1988 File: SCHEM.cal

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

Attachment to Notice of

Intention to Abandon

Re: Permanent Abandonment

Well: 1 Souttle Slea

CONDITIONS OF APPROVAL

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal Leases."

- 2. Mark Kelly 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 CaCl₂ 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.

- 8. Within 30 days after plugging work is completed, file a Sundry Notice (Subsequent Report of Abandonment, Form 3160-5), in quintuplicate with Area Manager, Bureau of Land Management, 1235 La Plata Highway, Farmington, NM 87401. 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.
- 9. All permanently abandoned wells are to be marked with a regulation marker (4" pipe extending 4' above the ground line) containing the information as specified in 43 CFR 3162.6(d). Unless otherwise approved.
- 10. After plugging work is completed the surface is to be rehabilitated in accord with instructions from the Fluids Surface Management Section of the Farmington Resource Area Office.

All above are minimum requirements. The period of liability under the bond of record will not be terminated until the lease is inspected and surface work approved.

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

Failure to comply with the above conditions of approval may result in an assessment for noncompliance and/or a Shut-in Order being issued pursuant to 43 CFR 3163.1.

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