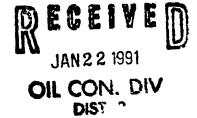
(November 1983) Formerly 9-331)	UNITED STATES DEPARTMENT OF THE INTE BUREAU OF LAND MANAGEME	•	Expires August  5. LEASE DESIGNATION  SF - 077329	31, 1985 AND SERIAL NO.		
	INDRY NOTICES AND REPORTS his form for proposals to drill or to deepen or plu Use "APPLICATION FOR PERMIT—" for suc	ig back to a different reservoir.	6. IF INDIAN, ALLOTTEE	OR TRIBE NAME		
OIL GAS WELL WEL	Coalbed Methane	9	7. UNIT AGREEMENT NA	ME.		
	McKenzie Methane Corporation			8. FARM OR LEASE NAME C.M. Morris		
3. ADDRESS OF OPERA			9. WBLL NO.			
1911 Mai	n Ave., #255, Durango, Col	lorado 81301	#2			
	(Report location clearly and in accordance with a		Fulcher-Kut	z PC		
990' FWL, 1650' FSL		11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA				
4. PERMIT NO. 15. ELEVATIONS (Show whether DF. RT. GR. etc.)		Sec11-T27N-R10W				
14. PERMIT NO.		DF, RT, GR, etc.)	_			
N/A	6250 GL		San Juan	NM		
16.	Check Appropriate Box To Indicate	: Nature of Notice, Report, or C	other Data			
	NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:					
TEST WATER SHU	T-OFF PULL OR ALTER CASING	WATER SHUT-OFF	REPAIRING W	FELL		
FRACTURE TREAT	MULTIPLE COMPLETE	FRACTURE TREATMENT	ALTERING CASING			
SHOOT OR ACIDIZE	ABANDON* X	SHOOTING OR ACIDIZING	ABANDONMEN	/T•		

(Norr: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) 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.) proposed work. I nent to this work.)

P & A as per attached procedure.

CHANGE PLANS



REPAIR WELL

(Other)

SEE ATTACHED FOR CONDITIONS OF APPROVAL

18. I hereby certify that the foresping is true and spreed signed Signed	TITLE Operations Manager	APPROMED ASTAMENDED
(This space for Federal or State office use)	TITLE	DALAN 16 1991
CONDITIONS OF APPROVAL, IF ANY:		AREA MANAGER

\*See Instructions on Reverse Side

**NMOCD** 

Title 18 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 any faise, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

#### MCKENZIE METHANE CORPORATION

#### Completion/Workover Procedure

DATE: 12/13/90

WELLNAME: C M Morris #2

Section: 11 Township: 27N Range: 10W County: San Juan

State: NM

TD Drilled:

2,225

PBTD:

2,220

Initial Completion Date:

2/15/51

#### COMPLETION RECORD

FORMATION PERFORATIONS

DATE

I.P.

WHSIP

REMARKS

P.C.

Openhole

2/15/51

2.25MMCFD

N/A

GENERAL PROCEDURE:

Plug and Abandon

CURRENT PRODUCTION:

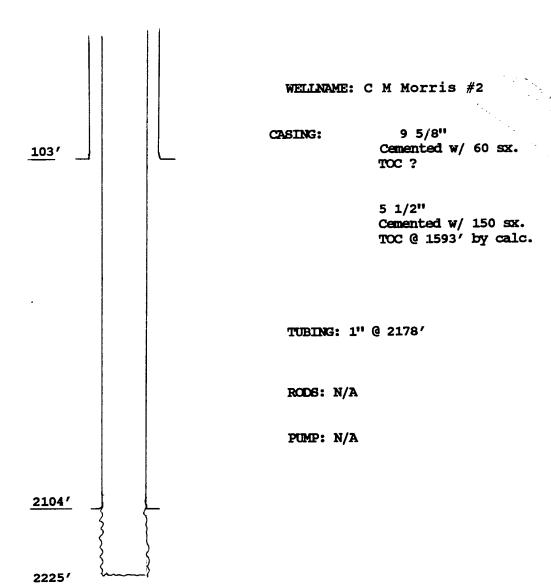
T/A

CUM. PRODUCTION:

N/A

REMARKS:

Robert J. Sagle Operations Mgr.



NOTE: Ojo Alamo--1175'-1318' Fruitland--1875'-2110'

### DEVAILED PROCEDURE:

- 1. Set and test anchors. Build 50 bbl pit on location.
- 2. MIRUSU. NDWH & NUBOP. POOH with 1" tbg.
- 3. TIH with 2 3/8" tbg and circulate hole with 50 bbl mud containing sodium bentonite and non-fermenting polymer.
- 4. Spot 75 sx (89 cu ft) class B cmt plug from PBID to 1825' (50' above top Fruitland). POOH.
- 5. Perforate 4 squeeze holes @ 1375' (50' below base of Ojo).

- 6. TIH with cmt retainer on tbg and set @ 1100'(75' above Ojo). Establish rate and squeeze Ojo with 150 sx (177 cu ft) class B cmt.
- 7. Sting out of retainer. Pull up and spot 30 sx (36 cu ft) class B cmt plug from 150' to surface.
- 8. RDMOSU. Install P & A marker. Blade and reclaim location.

## ASSIGNMENT, CONVEYANCE AND BILL OF SALE

## KNOW ALL MEN BY THESE PRESENTS:

THAT MOBIL EXPLORATION & PRODUCING U.S. INC., as Agent for MOBIL PRODUCING TEXAS & NEW MEXICO INC., P. O. Box 633, Midland, Texas 79702 (hereinafter "Mobil"), for and in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, does hereby bargain, sell, transfer, assign and convey, subject to the terms and provisions herein contained, unto MCKENZIE METHANE CORPORATION, 1625 Broadway, Suite 2580, Denver, Colorado 80202 (hereinafter "McKenzie"), all of Mobil's right, title, interest and operating rights in and to the following described gas wells located in San Juan County, New Mexico (hereinafter the "Wells"), to-wit:

- C. M. Morris #1 Well, specifically located 1650 feet from the North line and 1650 feet from the East line in Section 10, Township 27 North, Range 10 West.
- C. M. Morris #2 Well, specifically located 1650 feet from the South line and 990 feet from the West line in Section 11, Township 27 North, Range 10 West.
- C. M. Morris #5 Well, specifically located 1650 feet from the North line and 990 feet from the East line in Section 15, Township 27 North, Range 10 West.

All of Mobil's right, title, interest and operating rights in and to the Oil and Gas Lease(s) described on Exhibit "A" attached hereto and incorporated herein (hereinafter the "Lease"), INSOFAR AND ONLY INSOFAR as the Lease concerns the wellbore of the Wells from the surface to the base of the Fruitland Formation together with all of Mobil's right, title, interest and operating rights in and to the personal property, equipment, fixtures, facilities, materials and improvements (hereinafter collectively referred to as "Associated Equipment") located on the lands described in the Lease and utilized solely in conjunction with the Wells, are also hereby sold, transferred and conveyed by Mobil to McKenzie. The Wells and the Associated Equipment located on the lands described in the Lease and utilized solely in conjunction with the Wells, are hereinafter collectively called the

MOBIL EXPRESSLY DISCLAIMS AND NEGATES ANY IMPLIED OR EXPRESS WARRANTY OF MERCHANTABILITY, AND IMPLIED OR EXPRESS WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, AND ANY IMPLIED OR EXPRESS WARRANTY OF CONFORMITY TO MODELS OR SAMPLES OF MATERIALS AS TO THE ASSOCIATED EQUIPMENT HEREBY CONVEYED TO McKENZIE. Such Associated Equipment is conveyed to McKenzie AS IS, WHERE IS, AND WITH ALL FAULTS.

This Assignment, Conveyance and Bill of Sale is subject to all contracts, assignments, rights-of-way, encumbrances, agreements and other lease burdens which affect the lands.

The Effective Date of this Assignment, Conveyance and Bill of Sale shall be the 15th day of March, 1990, at 7:00 A.M., local time, at the respective locations of the lands.

The terms hereof shall inure to and be binding upon the respective heirs, successors and assigns of Mobil and McKenzie.

IN WITNESS WHEREOF, this Assignment, Conveyance and Bill of Sale is executed this total day of <u>April</u>, 1990, but is effective for all purposes as of the Effective Date.

ATTEST:	MOBIL EXPLORATION & PRODUCING U.S. INC. as Agent for MOBIL PRODUCING TEXAS & NEW MEXICO INC.
D. P. LeFort Assistant Secretary	By: B. Huckabay Title: Attorney in-Fact  By:
	D. W. Woods Title: Attorney-in-Fact
WITNESS:	McKENZIE METHAME CORPORATION
Name: Heather D. Roark	By: Howard W. Dennis Vice President
TI. CI. L. C. T.	

The State of Texas County of Midland

ATTEST:

This instrument was acknowledged before me on this latter day of as Attorneys-in-Fact of Mobil Producing Texas & New Mexico Inc., a Delaware corporation, on behalf of said corporation.



Notary Public		Typed Name
My commission	expires:	

The State of Colorado

#### EXHIBIT "A"

Attached to and made a part of that certain "Assignment, Conveyance and Bill of Sale" effectively dated March 15, 1990, from Mobil Exploration & Producing U.S. Inc. as Agent for Mobil Producing Texas & New Mexico Inc., Assignor, to McKenzie Methane Corporation, Assignee, covering Mobil's right, title, interest and operating rights in the specific gas wells described therein.

## Oil and Gas Lease Subject to this Agreement

NM-66 (BLM #SF-077329) - Lessor: U.S.A.; Lessee: Mobil Producing Texas & New Mexico Inc., et al, dated effective 2/1/45, insofar and only insofar as same covers the specific wellbores and depths described in the Assignment referenced above.

End of Exhibit "A"

FILED OR RECORDED

BOOK 1/18 PAGE 128
SAN JUAN COUNTY, NEW MEXICO

JUN 1 5 1990

AT 12:05 O'CLUCK P M

DEPUTY RO30817 Jup 90-

C. L. F. R. K.

myn i

#### UNITED STATES DEPARTMENT OF THE INTERIOR

#### BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA 1235 LA PLATA HIGHWAY FARMINGTON, NEW MEXICO 87401

Attachment to Notice of		Re:	Permanent A	Abandonmei	nt
Intention to Abandon		Well:	: 2 morr.	\$	
CONDITIONS OF APPROVAL					
1. Plugging operations authorize Requirements for Permanent Aband	ed are subject to lonment of Wells o	the atta n Federal	iched "Gener L Leases."	al	• •
2. Munk Kelly at least 24 hours before the plu	with the Farmingt gging operations	on Office commence	is to be 1 (505) 326-6	otified 201.	
3. Blowout prevention equipment	is required.				
4. The following modifications applicable):	to your plugging	program a	ire to be ma	ide (when	
1) Cap retainer with	50 Germent				
2) Surface plug is to be	e placed inside	+outside	5/2" Cesing	•	
					-
					• • • · · · · · · · · · · · · · · · · ·
					#2-
Office Hours: 7:45 a.m. to 4:30	p.m.		. · · · · · · · · · · · · · · · · · · ·		
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# 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.

- 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.

