戸た か 310リーン	
(November 1983)	
(Formerly 9-331	)

16.

## UNITED STATES SUBMIT IN TRIPLICATES DEPARTMENT OF THE INTERIOR (Other Instructions on re-SUREAU OF LAND MANAGEMENT

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal 21

S. M. CASE DES	HIGNATION	AND	SERIA	l. 50	
NM - 5980	)				
6 IF INDIAN	ALLOTTE	r. On	TRIBE	N a M	

(Do not use this form is: proposals to drill or to deepen or plug back to a different reservoir, in a separate of the form of the proposals.)

	OIL X GAS CTHEK
<u>.</u>	NAME OF OPERATOR
	Merrion Oil & Jas Corporation
ı.	ADDRESS OF OPERATOR
	P. O. Box 640, Farmington, N.M. 87499

LOCATION OF WELL (Rejort leation clearly and in accordance with any State requirements.\* See also space 17 below !
At surface

330' FST, and 2310' FWL

330 F3D and		
14, PERMIT NO.	15 ELEVATIONS (Show whether DF, RT, CR, etc.)	
	6785' GR	·

Ojo Encino 11. SEC., T., K., M., OR'E BURYEY OH AHEA

10. FIELD AND POOL OR WILDCAT

Sec. 21, T20N, R5W

New Mexico McKinley

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

NOTICE OF INTENTION TO:				SCHSEQUENT REPORT OF:	
			F	<del></del> 1	<b>-</b> -¬
EST WATER SHUT-OF		PULL OF ALTER CASING	· ·	WATER SHUT-OFF REPAIRING WELL	
HACTURE TREAT	;	MULTIPLE COMPLETE		FRACTURE TREATMENT ALTERING CASING	
HOOT OR ACIDIZE	·:	ABANDON*		SHOOTING OR ACIDIZING ABANDONMENT*	_
EPAIR WELL		CHANGE PLANT		(Other) Test history	-i
Other)			1	(Nove: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OF CO. THE OFFICENCY (Clearly State all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If we a directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.).

Updated test history attached.

## CONFIDENTIAL

18. I hereby (This space for Federal or State office use) DATE

MMOCC

\*See Instructions on Revene Side

## FEDERAL NO. 21-4

November 7-9, 1988

Shut-in preparing to adjust stroke length.

November 10, 1988

Move in Flint Rig - Pulled pony rods and subs. 3/4" pony rods. Spaced out, hung on. Started pumping unit. Left running. Pumping  $H_2O$  to treater and to tank. No oil.  $H_2O$  level too low to start injection pump. Left down. (Fizz)

November 10, 1988

Produced 0 Bbls oil and 125 Bbls  $\rm H_2O$  in 24 hours pumping, 10 SPM  $\times$  120". (DM)

November 11, 1988

Produced 0 Bbls oil and 36 Bbls H2O in 24 hours pumping, 10 SPM x 120". Pumping a lot of gas with the oil. (DM)

November 12, 1988 Produced 0 Bbls oil and 36 Bbls  $\rm H_2O$  in 24 hours pumping, 10 SPM x 120". Making gas, unable to measure. (DW)

November 13, 1988

Produced 0 Bbls oil and 22 Bbls H2O in 24 hours pumping, 10 SPM x 120". Making gas, unable to measure. (DW)

November 14, 1988

Produced 0 Bbls oil and 11 Bbls H2O in 24 hours pumping, 10 SPM x 120". Making gas, unable to measure. (DW)

November 15, 1988

Produced 0 Bbls oil and 10 Bbls H2O in 24 hours pumping, 10 SPM x 120". Making gas, unable to measure. (DM)

November 16, 1988

Produced 0 Bbls oil and 10 Bbls H2O in 24 hours pumping, 10 SPM x 120". Making gas, unable to measure. (DM)

November 17, 1988

Produced 0 Bbls oil and 8 Bbls H2O in 24 hours pumping, 10 SPM x 120". Making gas, unable to measure. (DM)

November 18, 1988

Produced 0 Bbls oil and 6 Bbls H2O in 24 hours pumping, 10 SPM x 120". Making gas - installed test meter. Gas rate - 159 MCFGD. Fluid level @ 83 joints, approximately 2,680 ft. Well is pumped off. (DM)

November 19 - 21, 1988 Frozen flow line. (DM) CONFIDENTIAL

## FEDERAL NO. 21-4 - cont.

November 22, 1988

Produced 0 Bbls oil and 31 Bbls H<sub>2</sub>O in 20 hours pumping, 10 SPM x 120". (DM)

November 23, 1988

Produced 0 Bbls oil, 6 Bbls  $H_2O$  and 116 MCF vented in 24 hours pumping, 10 SPM x 120". TP/CP - 60/260. (DM)

November 24, 1988

Produced 0 Bbls oil, 6 Bbls H<sub>2</sub>O and 116 MCF vented in 24 hours pumping, 10 SPM x 120". TP/CP - 30/180. (DM)

November 25, 1988

Produced 0 Bbls oil, 6 Bbls H<sub>2</sub>O and 101 MCF vented in 24 hours pumping, 10 SPM x 120". TP/CP - 30/200. (DM)

November 26, 1988

Produced 0 Bbls oil, 6 Bbls H<sub>2</sub>O and 101 MCF vented in 24 hours pumping, 10 SPM x 120". TP/CP - 30/260. (DM)

November 27, 1988

Produced 0 Bbls oil, 6 Bbls H<sub>2</sub>O and 101 MCF vented in 24 hours pumping, 10 SPM x 120". TP/CP - 30/350. (DM)

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