

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

SF-081296

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal
9. WELL NO.

Gavilan #2

10. FIELD AND POOL, OR WILDCAT

Gavilan Mesos

Blanco Mesaverde

11. SEC. T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 26-T25N-R2W-J

12. COUNTY OR
PARISH

Rio Arriba NM

19. ELEV. CASINGHEAD

7,404

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. RENVR. ☐ Other

2. NAME OF OPERATOR

NM & O Operating Company

3. ADDRESS OF OPERATOR

2200 Philtower Building, Tulsa, OK 74102-4147

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 1,846' FEL & 1,827' FSL

At top prod. interval reported below

At total depth 1,846' FEL & 1,827' FSL

14. PERMIT NO. OIL CON. DIV. 1 DIST. 3

15. DATE SPUDDED 5/13/84

16. DATE T.D. REACHED 5/28/84

17. DATE COMPL. (Ready to prod.) 1/17/91

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7,404

20. TOTAL DEPTH, MD & TVD 8,220' 8200

21. PLUG, BACK T.D., MD & TVD 5,880'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY Surface to TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

5,653 to 5,668

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction CNL-FDC

27. WAS WELL CORED No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36# K-55	215	12 1/4	Previously filed and accepted 4/20/85	-0-
7"	23 & 26 K-55	8,193	8 5/4		-0-

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8 4.7	5645	None

PERFORATION RECORD (Interval, size and number)		ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
5,653 to 5,668 15 Holes .5" Diameter		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		5,653 - 5,668	750 gals 7 1/2% MCA
			Frac'd with 87.111 gal 1% KCL
			Slick water & 82,500# 20/40
			Arizona sand.

PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1/17/91		Flowing				Shut-in W.O. Market	
DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1/17/91	40 1/2	3/8		Trace	1,200	410	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
400#	1180#		Trace	600			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
Vented

35. LIST OF ATTACHMENTS
None

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED *Christopher P. Miller* TITLE Vice-President DATE 4-1-91

*(See Instructions and Spaces for Additional Data on Reverse Side)

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 false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
NO CHANGE -			PREVIOUSLY FILED AND ACCEPTED ON 4/20/85			