

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPL. FE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

030-018727

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Federal 9 Com No. 1

9. APIWELLNO.

3001521390

10. FIELD AND POOL, OR WILDCAT

Alacran Hill Wolfcamp

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

Sec. 9, T21S, R27E

12. COUNTY OR PARISH
Eddy

13. STATE
New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

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

2. NAME OF OPERATOR
MATADOR OPERATING COMPANY

3. ADDRESS AND TELEPHONE NO.
415 W. WALL ST., STE. 1101, MIDLAND TX 79701-4410

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface
1980' FNL & 1980' FEL, Sec. 9, T-21-S, R-27-E
At top prod. interval reported below
Same
At total depth
Same

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 12-22-74 16. DATE T.D. REACHED 1-2-92 17. DATE COMPL. (Ready to prod.) 3217' DF/3220' KB 18. ELEVATIONS (DF, RKB, RT, CR, ETC.)* 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 11,700' 21. PLUG, BACK T.D., MD & TVD 11,002' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 9393 - 9426' Wolfcamp 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13-3/8"		609'	17-1/2"	1150 SXS	
9-5/8"		3,045'	12-1/4"	1050 SXS	
5-1/2"		11,682'	7-7/8"	1100 SXS	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	9361'	9261'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
9393 - 9411', 9420 - 9426', 2 spf		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		9393 - 9426'	Acidize w/5000 gals. 15% NEFE HCL acid w/75 balls.

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-2-92		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-3-92	28.5	18/64	→	280	1600	0	5714
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
675	Packer	→	235	1347	0	5714	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Will be sold - SI for communitization TEST WITNESSED BY R. F. Burke

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED R. F. Burke TITLE Operations Manager DATE 6-16-92

*(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.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Delaware Sd.	2,775'					
Bone Spring	5,076'					
Wolfcamp	8,762'					
Strawn	10,224'					
Atoka	10,437'					
Morrow	11,174'					
L/Morrow	11,470'					
Barnett	11,625'					

38.

GEOLOGIC MARKERS