

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42 2355-5.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0249872

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Midwest Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Vada Penn

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

Sec. 5, T9S, R34E

12. COUNTY OR PARISH
Lea

13. STATE
N. Mex.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

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

2. TYPE OF COMPLETION:

NAT. WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____

3. NAME OF OPERATOR

Debutche-Apache Corporation

3. ADDRESS OF OPERATOR

1720 Wilco Bldg. Midland, Texas 79701

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

A. Surface 1930' FS & EL

At top prod. interval reported below

At total depth Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 11-23-70 16. DATE T.D. REACHED 12-29-70 17. DATE COMPL. (Ready to prod.) 1-13-71 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GR 4290.6' 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 9715 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 9715 ROTARY TOOLS CABLE TOOLS

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

9648-9666 Bough "C"

25. WAS DIRECTIONAL SURVEY MADE

no

26. TYPE ELECTRIC AND OTHER LOGS RUN

Acoustic & Gamma Ray

27. WAS WELL CORED

no

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT FILLED
11-3/4"	42	384	15"	350 SX	Circ 25 SX
8-5/8"	32 & 24#	3951	11"	375	
5-1/2"	20 & 17#	9715	7-7/8"	350	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	9662'	9668'

31. PERFORATION RECORD (Interval, size and number)

9648-9666 w/2 JSPF, 36 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9648-9666	1500 gals 15% BDA

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-14-71		pump 4" x 2-3/8" x 2-3/8"				prod.	
DATE OF TEST	HOURS TESTED	CHOKED SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1-15-71	24		→	49	25	889	510:1
FLOW, TESTING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
Hydraulic		→	49	25	889	45°	

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

used for fuel, vented

TEST WITNESSED BY

Hugh Finley

35. LIST OF ATTACHMENTS

Logs, Deviation survey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Bonnie Husband

TITLE

Production Clerk

DATE

1-15-71

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

RECEIVED

JAN 10 1971

OIL CONSERVATION COMM.
HOBBS, N. M.