



GAS CONSERVATION COMMISSION THE STATE OF COLORADO

File in quadruplicate for Patented and Federal lands. File in quadruplicate for State lands.

RECEIVED

JAN - 9 1970

COLO. OIL & GAS CONS. COMM.

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. RESVR. Other _____

2. NAME OF OPERATOR
Midwest Oil Corporation

3. ADDRESS OF OPERATOR
1700 Broadway, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface C, NE, NE Section 25, T33S R43W
At top prod. interval reported below same
At total depth same

5. LEASE DESIGNATION AND SERIAL NO. _____

6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____

7. UNIT AGREEMENT NAME _____

8. FARM OR LEASE NAME
W. R. Black

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
25, 33S, 43W

12. COUNTY OR PARISH
Baca

13. STATE
Colorado

14. PERMIT NO. 69711 DATE ISSUED Nov 19, 1969

15. DATE SPUNDED Nov 21, 1969 16. DATE T.D. REACHED Dec 22, 1969 17. DATE COMPL. (Ready to prod.) Dec 23, 1969 (P&A)

18. ELEVATIONS (DF, REB, RT, GR, ETC.) 3873 TICB; 3863 Grd 19. ELEV. CASINGHEAD 3863

20. TOTAL DEPTH, MD & TVD 5295 21. PLUG, BACK T.D., MD & TVD See 32 22. IF MULTIPLE COMPL., HOW MANY --- 23. INTERVALS DRILLED BY ROTARY TOOLS Surf to T D CABLE TOOLS ---

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) none 25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN Dual Ind-laterolog, Compensated Form Density log 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 PULLED
13-3/8	48	620	17-1/4	500 sax Returns to Surf	none
8-5/8	24	1529	12-1/4	660 sax Returns to Surf	none

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

32. ~~LOGS~~ SPOT FRACTURE CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3273-3100	60 sax cement
1550-1505	15 sax cement
surf-30' BGL	10 sax cement

33. PRODUCTION

DATE FIRST PRODUCTION P&A PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) _____ WELL STATUS (Producing or shut-in) _____

DATE OF TEST _____ HOURS TESTED _____ CHOKE SIZE _____ PROD'N. FOR TEST PERIOD _____ OIL—BBL. _____ GAS—MCF. _____ WATER—BBL. _____ GAS-OIL RATIO _____

FLOW. TUBING PRESS. _____ CASING PRESSURE _____ CALCULATED 24-HOUR RATE _____ OIL—BBL. _____ GAS—MCF. _____ WATER—BBL. _____ OIL GRAVITY-API (CORR.) _____

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) _____ TEST WITNESSED BY _____

35. LIST OF ATTACHMENTS
Logs listed in Section 26

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

SIGNED J. R. Nolan TITLE District Engineer DATE January 7, 1970

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.
Topeka	3105	3170	Drill Stem Test No. 1. Recovered 135' drilling mud HH 1546 psi IF 66 psi FF 97 psi SI 385 psi/30min.

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Elevation	3873	RKB
Base Stone		
Corral	1534	
Neva	2707	
Wabaunsee	2947	
Topeka	3047	
"A" Zone	3107	
"B" Zone	3160	
"C" Zone	3212	
Heebner	3378	
Lansing	3485	
Marmaton	3985	
Cherokee	4233	
Morrow	4804	
Upper sand	4902	
Keyes Sand	5181	
Mississippian	5284	
Total depth	5296	

Straight hole