

OIL AND GAS CONSERVATION COMMISSION  
OF THE STATE OF COLORADO

RECEIVED  
NOV 8 1971



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

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  
200' West of Center of SE SE Sec 34, T3S, R59W  
At top prod. interval reported below (851' W of EL & 620' N of SL of Sec 34)  
80 acre drilling unit - S/2, SE/4  
At total depth

14. PERMIT NO. 71752 DATE ISSUED Sept 30, 1971

5. LEASE DESIGNATION AND SERIAL NO.  
Colorado 69/7211-S

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Colorado 34-3-59

9. WELL NO.  
4

10. FIELD AND POOL, OR WILDCAT  
Poncho

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
Sec 34 - T3S - R59W

12. COUNTY OR PARISH Adams 13. STATE Colorado

15. DATE SPUDDED 9/30/71 16. DATE T.D. REACHED 10/5/71 17. DATE COMPL. (Ready to prod.) 10/10/71 18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 5039 KB 19. ELEV. CASINGHEAD 5029

20. TOTAL DEPTH, MD & TVD 6182 21. PLUG, BACK T.D., MD & TVD 6152 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)  
6025 - 6072, J sand 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Induction-ES, FM Density, Gamma Ray 27. WAS WELL CORED Yes

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8	24.0	393	12-1/4	300 sax	none
5-1/2	17.0	6182	7-7/8	200 sax	none

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
none					2-7/8	5995	none

31. PERFORATION RECORD (Interval, size and number)  
6056 - 6072, 3-80 gm jets per ft (total 48 shots)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6056 - 6072	500 gals 15% NE acid
6056 - 6072	20,500# sand frack

33. PRODUCTION  
DATE FIRST PRODUCTION 10/11/71 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 10/19/71 HOURS TESTED 6 CHOKER SIZE 20/64 PROD'N. FOR TEST PERIOD → OIL—BBL. 105 GAS—MCF. 204 WATER—BBL. 0 GAS-OIL RATIO 1942

FLOW. TUBING PRESS. 630 CASING PRESSURE 630 CALCULATED 24-HOUR RATE → OIL—BBL. 420 GAS—MCF. 816 WATER—BBL. 0 OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented TEST WITNESSED BY Larry Benedick-Midwest Foreman

35. LIST OF ATTACHMENTS  
Logs listed on line 26, core analysis

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 November 2, 1971

✓ 14

Handwritten notes and initials in a box, including 'FIP', 'HIM', 'JAM', 'HD'.

oil

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.

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
J Sand	6009	6069	See attached core analysis

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Niobrara	5115	
Ft. Hays	5524	
Carlile	5568	
Greenhorn	5646	
Bentonite	5875	
"D" Sand	5970 (-931)	
"J" Sand	6017 (-978)	
Total Depth	6183	