



00091684

OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADOFile in triplicate for Parented and Federal lands.
File in quadruplicate for State lands.

RECEIVED

MAR 20 1967

COLO. OIL & GAS COM. COMM. LEASE DESIGNATION AND SERIAL NO.

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

Cardinal Petroleum Company

3. ADDRESS OF OPERATOR

P. O. Box 1077 - Billings, Montana

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

At surface 990' FSL; 360' FWL of Sec. 34

At top prod. interval reported below same

At total depth same

14. PERMIT NO.

67 42

DATE ISSUED

2/16/67

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Peterson

9. WELL NO.

4

10. FIELD AND POOL, OR WILDCAT

Stagecoach

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

30' E of C
NW $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$ 34-2N-56W

12. COUNTY OR PARISH

Morgan

13. STATE

Colorado

15. DATE SPUDDED

3/2/67

16. DATE T.D. REACHED

3/7/67

17. DATE COMPL. (Ready to prod.)

-

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)

4370 GL

19. ELEV. CASINGHEAD

-

20. TOTAL DEPTH, MD & TVD

5250'

21. PLUG, BACK T.D., MD & TVD

-

22. IF MULTIPLE COMPL., HOW MANY

-

23. INTERVALS DRILLED BY

→

ROTARY TOOLS

0 to TD

CABLE TOOLS

-

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

25. WAS DIRECTIONAL SURVEY MADE

-

26. TYPE ELECTRIC AND OTHER LOGS RUN

Lane Wells IES from 230-5247; Minilog from 4950-5247'

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
8-5/8"	24#	230' KB	12-1/4"	110 sacks	-
					DVR
					FIP
					HHM
					JAM
					LJD

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

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

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

Plug #1 - 15 sacks at bottom of surf. casing
Plug #2 - 10 sacks at top of surface casing

33. PRODUCTION

DATE FIRST PRODUCTION

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

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

SIGNED

TITLE

Exploration Manager

DATE

March 16, 1967

See Spaces for Additional Data on Reverse Side

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.
NO DRILL STEM TESTS WERE RUN.			

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Niobrara	4265	
Ft. Hays	4646	
Carlile	4692	
Bentonite	5018	
"D" Sand	5110	
"J" Sand	5183	
Total Depth	5250 Driller	
	5251 Logger	