



00092036

OIL AND GAS CONSERVATION COMMISSION OF THE STATE OF COLORADO

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

RECEIVED
AUG 18 1967
COLO. OIL & GAS COM. COMM.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO.	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Cardinal Petroleum Company				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 1077, Billings, Montana				8. FARM OR LEASE NAME Funk	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660 FNL and 1980 FEL of Section 6 At top prod. interval reported below same At total depth same				9. WELL NO. B-1	
14. PERMIT NO. 67 292 DATE ISSUED 7/24/67				10. FIELD AND POOL, OR WILDCAT Wildcat	
15. DATE SPUDDED 7-13-67 16. DATE T.D. REACHED 8-6-67 17. DATE COMPL. (Ready to prod.) -				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NW NE 6-2N-58W	
18. ELEVATIONS (DF, REB, RT, GR, ETC.) 4528 GL; 4533 KB				12. COUNTY OR PARISH Morgan 13. STATE Colorado	
20. TOTAL DEPTH, MD & TVD 6040' 21. PLUG, BACK T.D., MD & TVD - 22. IF MULTIPLE COMPL., HOW MANY -				19. ELEV. CASINGHEAD -	
23. INTERVALS DRILLED BY - ROTARY TOOLS 0-T.D. CABLE TOOLS -				25. WAS DIRECTIONAL SURVEY MADE Yes	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)				27. WAS WELL CORED No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Lane Wells IES from 102' to 6041' and Minilog from 5800' to 6042'					
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#	102' KB	12-1/4"	80 sacks	-
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 No. 1 - 110'			15 sacks		
Plug No. 2 - 30'			10 sacks		
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.
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 Ray L. Harrison		TITLE Exploration Manager		DATE August 15, 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.
DRILL STEM TEST NO. 1 - 5903-5908			
Pre-flow 10 min, shut in 30 min, open 45 min, shut in 30 min. There was a very weak blow during the 10 minute open period. No blow occurred during the regular open period. Recovered 10' of drilling mud.			
FP - 11 22	SIP -	1557 1317	HP - 3227 3216

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Niobrara	5160	
Ft. Hays	5459	
Carlile	5501	
Bentonite	5801	
"D" Sand	5900	
"J" Sand	5976	
Total Depth	6040 Driller	
	6042 Lane Wells	