



OIL AND GAS CONSERVATION COMMISSION
OF THE STATE OF COLORADO

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

JUN 28 1966

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESYR. <input type="checkbox"/> Other <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Sterling Oil Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR Box 1111 Sterling, Colorado		8. FARM OR LEASE NAME Francis Barke	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface NE SW SE, T9N, R53W Logan County, Colorado KB 4053 At top prod. interval reported below 5023' At total depth 5028'		9. WELL NO. 1-4	
14. PERMIT NO. 66 133		DATE ISSUED 4-21-1966	
15. DATE SPUDDED 4-21-66		16. DATE T.D. REACHED 4-26-66	
17. DATE COMPL. (Ready to prod.) 5-12-66		18. ELEVATIONS (DF, REB, RT, GR, ETC.) 4048 GL 4053 KB	
19. ELEV. CASINGHEAD 4048'		12. COUNTY OR PARISH Logan	
20. TOTAL DEPTH, MD & TVD 5028'		13. STATE Colorado	
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY	
23. INTERVALS DRILLED BY		ROTARY TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 5023' to 5028' '0' sd		25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN 5023' No logs run		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE 5 1/2"	WEIGHT, LB./FT. 14#	DEPTH SET (MD) 5020'	HOLE SIZE 7 7/8"
CEMENTING RECORD 150 sacks		AMOUNT PULLED	
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT
SCREEN (MD)			
30. TUBING RECORD			
SIZE 2 1/2"	DEPTH SET (MD) 5017'		PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number) Open hole Completion			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
		DVR	
		WRS	
		JAM	
		FJP	
		FILE	
33. PRODUCTION			
DATE FIRST PRODUCTION 5-15-66		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 1 1/2" tubing pump	
WELL STATUS (Producing or shut-in) JAM			
DATE OF TEST 5-12-66	HOURS TESTED 4	CHOKE SIZE 2 bbl per hr	PROD'N. FOR TEST PERIOD No
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE 28	OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY API (CORR.)
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY Swedlund			
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 Fred A. Swedlund		TITLE Secartary	
DATE 6-24-66			

See Spaces for Additional Data on Reverse Side

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.
Niobrara	3828		
Carlile	4193		
Greenhorn	4816		
Bentonite	4538		
"D" Sand	4650		
"J" Sand	4764		
"M" Sand	4976		
"O" Sand	5023		
There was no shows of Oil in the "D", "J" and "M" sands. Oil was encountered in the "O" sand at 5023'.			

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
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