

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)Form approved.  
Budget Bureau No. 42-R355.5.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM 013642	
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. RESVR. <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Koch Exploration Company		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 2256; Wichita, Kansas		8. FARM OR LEASE NAME GARDNER	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790' FWL & 740' FSL NE SW SW At top prod. interval reported below At total depth		9. WELL NO. 3	
14. PERMIT NO.		DATE ISSUED	
15. DATE SPUDDED 11-23-76		16. DATE T.D. REACHED 12-8-76	
17. DATE COMPL. (Ready to prod.) 12-20-76		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GR 6515' KB 6529	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 6108	
21. PLUG, BACK T.D., MD & TVD 6072		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY		ROTARY TOOLS X	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5059 to 5996 (17 intervals, 241' w/258 holes) Mesa Verde (See attached sheet)		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES, FDC, GR, Caliper, SWN		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
10-3/4	40.5	186	15
7	26	3799	8-3/4
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4-1/2	3657	6105	275
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8	6030	None	
31. PERFORATION RECORD (Interval, size and number) 5059 to 5996 See Attached Sheet JAN 10 1977			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
5755-5996		500 gal 7-1/2%, 50,000# 20-40	
5419-5682		500 gal 7-1/2%, 50,000# 20-40	
5059-5190		500 gal 7-1/2%, 20,000# 20-40	
33. GEOLOGICAL SURV. PRODUCTION			
DATE FIRST PRODUCTION 12-18-76		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing	
DATE OF TEST 12-19-76		WELL STATUS (Producing or shut-in) Shut-in	
HOURS TESTED 9	CHOKE SIZE 2"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 0
GAS—MCF. 2290	WATER—BBL. 0	GAS—OIL RATIO —	
FLOW. TUBING PRESS. 100	CASING PRESSURE 395	CALCULATED 24-HOUR RATE →	OIL—BBL. 0
GAS—MCF. 2290	WATER—BBL. 0	OIL GRAVITY-API (CORR.) —	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented, will be sold			
TEST WITNESSED BY Delvin Echard			
35. LIST OF ATTACHMENTS Perforations, DST's, Logs			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>C. Wallace L. Schmitt</u>		TITLE <u>Operations Manager</u>	
DATE <u>January 5, 1977</u>			

\*(See Instructions and Spaces for Additional Data on Reverse Side)