

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

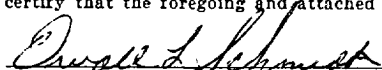
(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other _____		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____
2. NAME OF OPERATOR Koch Exploration Company (Div of Koch Ind., Inc.)						5. LEASE DESIGNATION AND SERIAL NO. NM - 013642	
3. ADDRESS OF OPERATOR P.O. Box 2256; Wichita, Kansas 67201						6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 835' FSL & 1120' FWL (SW SW) At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME N/A	
14. PERMIT NO. N/A						DATE ISSUED N/A	
15. DATE SPURRED 9-23-80						18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* GR 6570 KB 6582	
16. DATE T.D. REACHED 10-8-80						19. ELEV. CASINGHEAD KB 6582	
17. DATE COMPL. (Ready to prod.) 11-8-80						10. FIELD AND POOL, OR WILDCAT Blanco/Mesa Verde	
20. TOTAL DEPTH, MD & TVD 6200						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 26-32N-9W	
21. PLUG, BACK T.D., MD & TVD 6120						12. COUNTY OR PARISH San Juan	
22. IF MULTIPLE COMPL., HOW MANY* →						13. STATE N. Mexico	
23. INTERVALS DRILLED BY →						24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5440-5793 Mesa Verde (36 Holes)	
25. WAS DIRECTIONAL SURVEY MADE No						26. TYPE ELECTRIC AND OTHER LOGS RUN FDC, IES, GR, Ind, CNL, SP, Cyberlook	
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		
10-3/4	40.5	194	14-3/4	275 sx	AMOUNT PULLED None		
7	26	3692	8-3/4	575 sx	None		
4-1/2	10.5	6197	6-1/4	400 sx	None		
29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	5764	None
31. PERFORATION RECORD (Interval, size and number)					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
5440	5476	5530	5662	5715	5758	Jet 0.38"	
5444	5478	5644	5668	5724	5768		
5464	5480	5646	5672	5734	5773	1 HPF	
5466	5519	5651	5676	5736	5782		
5468	5521	5656	5678	5742	5788		
5474	5528	5658	5713	5752	5793		
33.* PRODUCTION					34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		
DATE FIRST PRODUCTION 11-10-80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) Shut-in		
DATE OF TEST 11-11-80	HOURS TESTED 6	CHOKE SIZE 2"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 0	GAS—MCF. 450	WATER—BBL. tr load	GAS-OIL RATIO N/A
FLOW. TUBING PRESS. 50	CASING PRESSURE 450	CALCULATED 24-HOUR RATE →	OIL—BBL. 0	GAS—MCF. 1800	WATER—BBL. tr load	OIL GRAVITY-API (CORR.) N/A	
35. LIST OF ATTACHMENTS Vented, will be s-ld					TEST WITNESSED BY Larry Tholkes		

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

SIGNED



TITLE Operations Manager

DATE 11-18-80

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

MOCC

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

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	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
			Fruitland	3040	+3542'
			Pictured Cliff	3341	+3241'
			Cliff House	5025	+1557'
			Menefee	5435	+1147
			Pt Lookout	5730	+ 742