

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

RECEIVED

OCT 24 1969

COLO. OIL & GAS CONS. COMM.

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"/>		
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 <input type="checkbox"/>
2. NAME OF OPERATOR		Knight & Miller oil Corp. 100270					
3. ADDRESS OF OPERATOR		919 Midland Savings Bldg. Denver, Colorado 80202					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)		At surface 600' FNL and 660' FWL of SE 4 Logan County, Colo. At top prod. interval reported below Section 24 At total depth Same					
14. PERMIT NO.		DATE ISSUED		12. COUNTY OR PARISH		13. STATE	
69 424		Jul 23 1969		Logan		Colorado	
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, REB, RT, OR, ETC.)	19. ELEV. CASINGHEAD			
Jul 27, 1969	Jul 31 '69	Aug. 14, 1969	4008 K.B.	3998			
20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS		
4750				0-4750			
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)				25. WAS DIRECTIONAL SURVEY MADE			
4651-4661 "J" Sand				No			
26. TYPE ELECTRIC AND OTHER LOGS RUN				27. WAS WELL CORED			
Dresser Atlas IES and Minilog				No			
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED	
85/8	24.0	103'	12 1/4	125 sacks		none	
5 1/2	14.0	4745	7 7/8	150 sacks		none	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER (MD)
					2 1/2	4698	none
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
4651-4661 With 2-50 Gram jets with total of 34 holes				4651-4661 500 Gal. of Mud Acid			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-30-69		Pumping 160-D Bethlehem				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD. N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9/6/69	24	-		40	319 MCF	12.2	8000:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
			40	319 MCF	12.2	36.4	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Used for Fuel and Vented							
35. LIST OF ATTACHMENTS							
None							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED		TITLE			DATE		
Jack W. Knight		Agent			10/22/69		

See Spaces for Additional Data on Reverse Side

24-8N-53W

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	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
"J" Sand	4645	4661	<p>OIL</p> <p>TEST #1 4545-4661</p> <p>Open 5 min., shut in 45 min., open 90 min., shut, 45 min.. Strong blow, gas to surface in 5 min.. Measured on 3/4" orifice plate at a maximum of 108,000 cubic ft. per day. Surging after 40 min. of test. Oil to surface after 1 hr. 28 min. of test. Reserved out oil for 13 min.</p> <p>I HP 2431 F HP 2418 I FP 164 F FP 526 I SIP 1071 F SIP 1047</p>	<p>Alabrara</p> <p>Carlille</p> <p>Bentonite</p> <p>"L" Sand</p> <p>"J" Sand</p>	<p>3712</p> <p>4061</p> <p>4442</p> <p>4543 (-535)</p> <p>4640 (-632)</p>	<p>8442</p> <p>SAME</p>