



00247068

CONSERVATION COMMISSION

OF NATURAL RESOURCES

STATE OF COLORADO

RECEIVED

NOV 11 1971

05 075 08274

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

COLD OIL & GAS CONNS. COMM.

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 <input type="checkbox"/>		
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 <input type="checkbox"/>
2. NAME OF OPERATOR						5. LEASE DESIGNATION AND SERIAL NO.	
Rex Monahan						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR						7. UNIT AGREEMENT NAME	
Box 1231, Sterling, Colorado						8. FARM OR LEASE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)						9. WELL NO.	
At surface 760' south of north line and 560' east of west line of SW/4 Sec. 19-8N-52W						10. FIELD AND POOL, OR WILDCAT	
At top prod. interval reported below Same						Yoyo Field ✓	
At total depth Same						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
						19-8N-52W ✓	

14. PERMIT NO.		DATE ISSUED		12. COUNTY	13. STATE
71 444 ✓		June 17, 1971		Logan	Colorado
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod. or Plug & Abd.)	18. ELEVATIONS (DF, REB, RT, GR, ETC.)	19. ELEV. CASINGHEAD	
6-21-71	6-24-71	10-21-71	3991 KB ✓		
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
4700'	PBTD 4682		→	All	None
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)					25. WAS DIRECTIONAL SURVEY MADE
"D" Sand					Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (Submit analysis)
Dresser Atlas Induction ES and Microlog						DRILL STEM TEST YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> (See reverse side)
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	128	10 3/4	95 sacks		
5 1/2"	14	4696		150 sacks 50/50 pozmix		

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					None		

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4524 - 4527 with 3 shots per foot		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
Shut in and awaiting pipeline connection						Shut in ✓	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-9-71 ✓	7	16/64	→	0	820 ✓	0	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
No tubing in well	880	→					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
Well shut in - awaiting gas pipeline connection						Rex Monahan	
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	TITLE	DATE
<i>Rex Monahan</i>	Operator	October 21, 1971

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.

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Niobrara	3646		DST #1			
Carlile	4023		"J" Sand 4605' - 4624'. Open 15 minutes;			
Bentonite	4394		shut in 30 minutes; open 90 minutes;			
"D" Sand	4494		shut in 30 minutes. GTS in 55 minutes			
"J" Sand	4599		TSIM. Recovered 120' OCM, 739' water.			
TD	4696 (Logger)		IF65 FF225 ISI948 FSI930 IH2493 FH2493.			
	4700 (Driller)		DST #2			
			"D" Sand 4526' -- 4530'. Open 10 min.,			
			SI 30 min.; open 60 min., SI 30 min.			
			GTS in 20 min. Gauged 697 MCF @ 30 min.,			
			980 MCF @ 35 min., 1105 MCF @ 45 min.,			
			1146 MCF @ 60 min. Recovered 785'			
			total fluid - 386' oil, 284' heavy oil			
			cut muddy water, 115' water.			
			IF198 FF595 ISI 1139 FS11139 IH2403 FH2366			
			DST #3			
			Open 10 min., shut in 30 min., open			
			90 min., shut in 30 min. Strong blow,			
			gas in 6 min. Maximum blow 274 MCF			
			decreasing slowly to 133 MCF at end of			
			test. Recovered 2100' water.			
			IF682 FF905 ISI992 FSI992 IH2292 FH2242			