



00247068

CONSERVATION COMMISSION

OF NATURAL RESOURCES

STATE OF COLORADO

RECEIVED

NOV 11 1971

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

COLORADO OIL & GAS COMMISSION

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
Rex Monahan

3. ADDRESS OF OPERATOR
Box 1231, Sterling, Colorado

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 760' south of north line and 560' east of west line of SW/4 Sec. 19-8N-52W
At top prod. interval reported below Same
At total depth Same

14. PERMIT NO. 71 444 ✓ DATE ISSUED June 17, 1971

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Cervi-Reagan

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Yoyo Field ✓

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
19-8N-52W ✓

12. COUNTY Logan 13. STATE Colorado

15. DATE SPUDDED 6-21-71 16. DATE T.D. REACHED 6-24-71 17. DATE COMPL. (Ready to prod. or Plug & Abd.) 10-21-71 18. ELEVATIONS (DF, REB, RT, GR, ETC.) 3991 KB ✓ 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 4700' 21. PLUG-BACK T.D., MD & TVD PBTB 4682 22. IF MULTIPLE COMPL., HOW MANY 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) "D" Sand

25. WAS DIRECTIONAL SURVEY MADE? Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN Dresser Atlas Induction ES and Microlog

27. WAS WELL CORED YES NO (Submit analysis) DRILL STEM TEST YES NO (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) 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.) Well shut in - awaiting gas pipeline connection TEST WITNESSED BY 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 [Signature] TITLE Operator DATE October 21, 1971

Handwritten notes: "0 gas" with a checkmark

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) 4700 (Driller)		IF65 FF225 ISI948 FSI930 IH2493 FH2493.			
			DST #2			
			"D" Sand 4526' -- 4530'. Open 10 min.,			
			SE 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			