

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

00238403

RECEIVED

SEP 6 1978

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input checked="" type="checkbox"/>	Other _____		
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 _____
2. NAME OF OPERATOR Rex Monahan						5. LEASE DESIGNATION AND SERIAL NO. COLO. OIL & GAS CONS. COMM.	
3. ADDRESS OF OPERATOR Box 1231, Sterling Colorado 80751						7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 30' west of the center of the N/2NE/4 of Section 9 At top prod. interval reported below 9N-53W, Logan Co. Colorado At total depth						8. FARM OR LEASE NAME Reagan-Reservoir	
14. PERMIT NO. 78 800						9. WELL NO. 1	
DATE ISSUED 8/15/78						10. FIELD AND POOL, OR WILDCAT Wildcat	
15. DATE SPUDDED 7/25/78						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 9-9N-53W	
16. DATE T.D. REACHED 7/30/78						12. COUNTY Logan	
17. DATE COMPL. (Ready to prod.) 8/1/78 (Plug & Abd.)						13. STATE Colorado	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 4072 KB						19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 5162 (log)						23. INTERVALS DRILLED BY Surf. to TD	
21. PLUG, BACK T.D., MD & TVD						CABLE TOOLS None	
22. IF MULTIPLE COMPL., HOW MANY						25. WAS DIRECTIONAL SURVEY MADE No	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) Dry Hole							
26. TYPE ELECTRIC AND OTHER LOGS RUN IES & FDC -GR Logs						27. WAS WELL CORED YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> (Submit analysis) DRILL STEM TEST YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> (See reverse side)	
29. 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	24.00	107	12 1/4	70 Sax Reg. & 3% ca ch1		None	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	30. TUBING RECORD		
None					SIZE	DEPTH SET (MD)	PACKER SET (MD)
					None		
31. PERFORATION RECORD (Interval, size and number) None				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
				None			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
Dry Hole							
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
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 <u>[Signature]</u>				TITLE President		DATE August 31, 1978	

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.

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
"D" Sand	4737		Sdst., mg., sa-sr., cln., vis. poro., vis. stn., good yellow fl. & immed. cut.
"J" Sand	4838	4927	Sdst., wht., mg., sr., cln., vis. poro., no show, trace sdst., gray, pyritic, no vis. poro. no show.
"M" Sand	5045		Siltst., dk. gr., shale, dk. gr., sdy. trace brn., pyritic, sdst., no show.
"O" Sand	5092		Sdst., gray, mg., sr., cln., porous, blk oil beads in interstices, scattered.
DST #1	4740	4746	open 60", shut in 60", opened very weak, slowly increased to 6" in bubble bucket at end of flow period, Recovered 120' MW with scum of oil, R.W. recovered water 1.620 @ 81°, 3200 PPM. Field Pressures: IHP 2613#, IFP 53#, FFP 89#, CIP 582#, FSIP 2595#. Fluid Sample Data: Sampler Pressure 25 PSIG at surface Recovery: gas 0 cu. ft. cc oil scum cc water 1850 Total liquid cc 1850 R.W. Recovery water 1.16 @ 80° 4800 PPM.
DST # 2	4872'	4878'	open 15", shut in 30", open 65", shut in 65", initial open weak to med. strong, second open weak to strong in 45", steady, Recovered 620' of mud, 310 GCMW w/few beads of brn. oil, 347 GCMW, R.W. 1.32 @ 80° 4000 PPM, 180' SGCHM. Field Pressures: IHP 2657#, IFP 498#, FFP 569#, ICIP 907#, IFP 608#, FFP 765#, FCIP 907#, FSIP 2552#. Fluid Sample Data: Sampler Pressure 300 PSIG at surface Recovery: Cu. ft. gas 0.240, cc oil cc water 1900, Total liquid cc 1900
No cores were cut.			

## 38.

## GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Niobrara	3920'	
Carlile	4280'	
Greenhorn	4495'	
"X" Bentonite	4642'	
"D" Sand	4737'	
"J" Sand	4838'	
Skull Creek	4927'	
"M" Sand	5045'	
"O" Sand	5092'	
Total Depth	5162'	

trace  
R.W. Recovery water 1.32 @ 80° 4800 PPM