



File one copy for Patented, Federal and Indian lands.
File in duplicate for State lands.

SCANNED

5 LEASE DESIGNATION AND SERIAL NO.

OR TRIBE NAME

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"/>						7. UNIT AGREEMENT NAME					
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"/>						8. FARM OR LEASE NAME Kirkham					
2. NAME OF OPERATOR Alfred Ward and Son						9. WELL NO. 1-A Kirkham					
3. ADDRESS OF OPERATOR 142 Adams, Akron, CO 80720						10. FIELD AND POOL, OR WILDCAT BUD					
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660 FNL 660 FWL At top prod. interval reported below At total depth						11. SEC., T., R., M. OR BLOCK AND SURVEY OR AREA Sec. 19 2 North, 54 West <i>South North</i>					
NAME OF DRILLING CONTRACTOR Gear Drilling											
14. PERMIT NO. 88-363						DATE ISSUED 4-19-88					
12. COUNTY WASHINGTON						13. STATE CO					
15. DATE SPUNDED 4-20-88		16. DATE T.D. REACHED 4-22-88		17. DATE COMPL. (Ready to prod) or 4-23-88 (<i>Plug & Abd.</i>)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.) 4569 KB		19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 5085		21. PLUG, BACK Y.D., MD & TVD		22. IF MULTIPLE COMPL. HOW MANY		23. INTERVALS DRILLED BY →		ROTARY TOOLS X		CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)										25. WAS DIRECTIONAL SURVEY MADE Yes 1° at TD	
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, CDL, ML						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)					
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	98 KB	12.25	60 sacks				----			
29. LINER RECORD											
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	SCREEN (MD)	30. TUBING RECORD				PACKER SET (MD)		
					SIZE	DEPTH SET (MD)					
31. PERFORATION RECORD (Interval, size and number)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
						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) D+A			
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 <i>[Signature]</i>				TITLE <i>[Signature]</i>				DATE 4-23-88			

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	4961	4968	DST #1 Open 1 hour Closed 1 hour 60 SOCM 230 MCW FP 163 SIP 357 Good shows in D-1 and D-3 Sand Sections

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Niobrara	4146	
Bentonite	4873	
"D" Sand	4960	
"J" Sand	5035	
TD	5085	