

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

RECEIVED

AUG 15 1983

## 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 _____		
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 <u>P&amp;A</u>
2. NAME OF OPERATOR ANR Production Company						5. LEASE DESIGNATION AND SERIAL NO. CV Cogburn of Utah	
3. ADDRESS OF OPERATOR 717 17th Street - Suite 2500, Denver, Colorado 80202						6. IF INDIAN, ALLOTTEE OR TRIBE NAME --	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1320' FNL & 1320' FEL At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME --	
14. PERMIT NO. 76-587						DATE ISSUED 7/13/76	
15. DATE SPUDDED 7/28/76		16. DATE T.D. REACHED 8/10/76		17. DATE COMPL. (Report to top of hole or Plug & Abd.) 8/4/83 P&A		18. ELEVATIONS (DF, RES, RT, GR, ETC.) 3969' GR	
20. TOTAL DEPTH, MD & TVD 3725'		21. PLUG, BACK T.D., MD & TVD P&A, 8/4/83		22. IF MULTIPLE COMPL., HOW MANY --		23. INTERVALS DRILLED BY Rotary	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 3180-3188' Topeka P&A 8/4/83						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR, Laterlog, Neutron, Sonic						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	
8-5/8		20#		410		12-1/4	
4-1/2		10.5#		3360		7-7/8	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT	
N/A							
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
31. PERFORATION RECORD (Interval, size and number)							
3106-18, 2 JSPF 3180-3188, 2 JSPF							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
3106-18'				2 JSPF - 800 gal 15% HCL			
3180-88'				2 JSPF - 500 gal 15% HCL			
33. PRODUCTION							
DATE FIRST PRODUCTION 9/1/77		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) P&A 8/4/83	
DATE OF TEST 8/31/76		HOURS TESTED 24		CHOKE SIZE 1-1/2"		PROD'N. FOR TEST PERIOD 0	
FLOW. TUBING PRESS. 8 psi		CASING PRESSURE 0		CALCULATED 24-HOUR RATE 0		OIL—BBL. 710 MCFPD	
						GAS—MCF. 0	
						WATER—BBL. 0	
						OIL GRAVITY-API (CORR.) N/A	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY Mark T. Milliken	
35. LIST OF ATTACHMENTS N/A							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED L. P. Streeb		TITLE District Production Supt.				DATE 8-7-13	

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.

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.
Topeka A			DST #1 3104-3130 IHD 1539 psi IFD 54-58 psi Rec 80' drlg mud ISIP 487 psi FFP 74-81 psi FSIP 487 psi FHP 1539 psi HBT 103 <sup>0</sup> F
Topeka B			DST #2 3169-3194 IHP 1607 psi IFP 49 psi Rec 110' GC mud ISIP 414 psi FFP 87 psi FSIP 414 psi FHP 1594 psi BHT 104 <sup>0</sup> F
Topeka C			DST #3 3198-3230 IHP 1634 psi IFP 41 psi Rec 30' muddy wtr ISIP 484 psi FFP 51-68 psi FSIP 473 psi FHP 1594 psi BHT 104 <sup>0</sup> F

## GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH