



**WE-18-40**  
**SIDE TWO**

**WELL LOG**

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 GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST #1 (3915'-3930') Mississippian could not run because of hole gassing DST #1 (4383'-4400') Simpson 30-60-45-90, Rec. 225' mw FP 42-63/105-126#, SIP 1598/1598#, HP 2267#				
			FT. RILEY	930 ( +330)
			COTTONWOOD	1272 ( -12)
			EMPORIA	1896 ( -636)
			HEEBNER	2632 (-1372)
			BROWN LIME	2938 (-1678)
			STALNAKER	2992 (-17 <sup>2</sup> )
			KANSAS CITY	3260 (-20)
			BASE K.C.	3518 (-2258)
			CHEROKEE	3714 (-2454)
			MISSISSIPPIAN	3912 (-2652)
			SIMPSON SD.	4382 (-3122)
		ARBUCKLE	4474 (-32)	
<b>CONFIDENTIAL</b>			GEARHART	
			DUAL INDUCTION LATERAL COMP. DENSITY, COMP. NEUTRON LOG	

**Report of all strings set — surface, intermediate, production, etc. CASING RECORD (New) or (Used)**

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Socks	Type and percent additives
Surface csg.	12 1/4"	8 5/8"	20#	303'	Class "A"	250	3% CaCl
Production	7 7/8"	4 1/2"	10#	1736'	RFC	150	

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			2	.25	1666-69
<b>TUBING RECORD</b>					
Size	Setting depth	Pecker set at			
2 3/8"	1610'	NONE			