

7-12-16W

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State Geological Survey

WICHITA DISTRICT
WELL LOGOPERATOR: Samson Oil CompanyWELL NAME: W. Hall #1 LOCATION: 330! FSL 990' FEL
SW SE SE 7-12S-16WCOUNTY: Ellis STATE: KansasWELL COMMENCED: May 20, 1980 WELL COMPLETED: May 28, 1980ELEVATION: 1968' K.B. TOTAL DEPTH: 3600'PRODUCTION: D & A RIG NO: #1

CASING - 8-5/8": 211.40' of used 28# cemented with 90 sxs common 3% cc 2% gel
cement circ plugdown @ 8:15 P.M.
5-1/2": none

ALL MEASUREMENTS TAKEN FROM THE TOP OF ROTARY BUSHING:

FROM	TO	FORMATION	DEVIATION FROM VERTICAL	REMARKS:
0'	220'			
220'	926'	sand and clay	890' - 1 1/4 degrees	
926'	1098'	shales		
1098'	1141'	shales		
1141'	1163'	Anhydrite		
1163'	1180'	Anhydrite		
1180'	1460'	shale	1460' - 1/4 degree	
1460'	1737'	shale		
1737'	2007'	shales		
2007'	2230'	shale		
2230'	2453'	shale		
2453'	2665'	shales and limes		
2665'	2890'	shale and lime		
2890'	3039'	shale and lime		
3039'	3180'	limes and shales		
3180'	3239'	lime and shale	3239' - 1/4 degree	
3239'	3255'	lime and shale		
3255'	3338'	lime and shale		
3338'	3416'	lime		
3416'	3505'	lime and shale		
3505'	3580'	lime and shale		
3580'	3600'	lime and shale		
3600'	RTD			

RECEIVED
JUL 12 1980
STATE GEOLOGICAL SURVEY
LANSING, KANSAS