

15-195-20507
2-12-25W
SE-NW-SE

WELL LOG

OPERATOR: Liberty Enterprises, Inc.

WELL NAME: Hladek #2

LOCATION: SE NW SE 2-12S-^{25W}~~23W~~

COUNTY: Trego.

STATE: Kansas

WELL COMMENCED: October 19, 1978

WELL COMPLETED: October 29, 1978

ELEVATION: 2558' KB

TOTAL DEPTH: 4160'

PRODUCTION: dry hole

RIG NO: #1

CASING - 8-5/8": 212' cemented with 140 sxs common 2% gel 3% cc

5-1/2":

ALL MEASUREMENTS TAKEN FROM THE TOP OF ROTARY BUSHING:

			DEVIATION	REMARKS:
FROM	TO	FORMATION	FROM VERTICAL	
0'	215'	shale	200'- 3/4 degree	
215'	219'	shale		
219'	350'	shale		
350'	1215'	shale and sand		
1215'	1580'	sand and shale	1280'- 3/4 degree	
1580'	2131'	sand and shale		
2132'	2175'	Anhydrite		
2175'	2462'	shale and lime		
2462'	2600'	lime and shale	2462'- 3/4 degree	
2600'	2785'	lime and shale		
2785'	2975'	lime and shale		
2975'	3180'	lime and shale		
3180'	3340'	lime and shale		
3340'	3475'	lime		
3475'	3535'	lime and shale		
3535'	3620'	lime and shale		
3620'	3725'	lime and shale		
3725'	3827'	lime and shale		
3827'	3902'	lime		
3902'	3967'	lime		
3967'	4029'	lime		
4029'	4087'	lime		
4087'	4087'			
4087'	4147'	lime		
4147'	4160'	lime		
4160'	RTD			

STATE OF KANSAS
COUNTY OF

The undersigned hereby certifies that to the best of his knowledge