

SEP 12 1970

WELL LOG

34-7-24W
NE SW SW
15-065-20353

OPERATOR: C-G DRILLING CO.
WELL NAME: CHARLES #1 LOCATION: NE SW SW
COUNTY: GRAHAM STATE: KANSAS
WELL COMMENCED: JULY 28, 1970 WELL COMPLETED: AUGUST 3, 1970
ELEVATION: 2316' KB TOTAL DEPTH: 3810'
PRODUCTION: Dry/BKC RIG NO: 1
CASING - 8-5/8": set @ 212.33' (6 lts) 8 5/8" OD Surface (New)
with 150 sxs cement
5-1/2":

ALL MEASUREMENTS TAKEN FROM THE TOP OF ROTARY BUSHING:

FROM	TO	FORMATION	DEVIATION FROM VERTICAL	REMARKS:
0	390	SHALE		
390	1320	SHALE & SAND	3/4° 1000'	
1320	1535	SHALE	1/4° 1500	
1535	1735	SAND		
1735	1965	RED BED		
1965	1999	ANHYDRITE		
1999	2260	SHALE & SHELLS		
2260	3735	LIME & SHALE		
3735	3810	LIME		
3810		TD		

DST #1 3728-3860'



Log Logs
Anhydrite 1968
Fulver 3550
Toronto 3573
L. Kans. City 3586
B. " " 3796

STATE OF KANSAS)
COUNTY OF SEDGWICK) SS:

The undersigned hereby certifies that to the best of his knowledge and belief, the above facts are true and correct.

C-G DRILLING CO.

By

[Signature]
J. J. Selway