

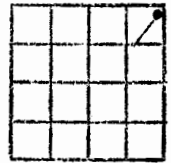
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- MURFIN DRILLING CO.
Farm- Critchfield No. 1

SEC. 4 T. 10 R. 24W
NE NE NE

Total Depth. 4555'
Comm. 10-15-57 Comp. 10-29-57
Shot or Treated.
Contractor. Murfin Drlg. Co.
Issued. 12-14-57

County Graham
KANSAS



CASING:
8 5/8" 203' cem w/150 sx.

Elevation. 2474' KB

Production. Dry

Figures indicate Bottom of Formations.

cement	203
shells - shale	490
sand	570
shale - shells	1105
sand	1240
shale - shells	1400
shale - shells - red bed	1685
sand	1865
red bed - shale	1900
shale	2120
Anhydrite	2160
shale	2470
shale - shells	2600
lime - shale	3770
lime	4210
lime - shale	4270
lime	4345
chert	4380
Miss. lime	4416
lime	4447
shale - Dolomite	4467
Dolomite	4528
shale - Dolomite	4538
Dolomite	4555 RTD
Total Depth	

TOPS:	
Anhydrite (scout)	2120
Heebner	3778
Toronto	3802
Lansing-Kansas City	3818
Base Kansas City	4045
Ft. Scott	4167
Cherokee	4218
Mississippi Chert	4346
Mississippi Lime	4378
Gilmore City	4412
Kinderhook shale	4446
Viola	4467
Simpson	4522
Arbuckle	4530