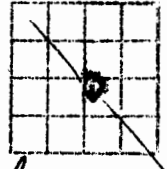


Company - GREAT LAKES CARBON CORP.
Farm H. Krug No. 1

SEC. 10 T. 13 R. 14W
NW NW SE

Total Depth 3350'
Comm. 2-1-48 Comp. 2-14-48
Shot or Treated.
Contractor. Glenn Peel Drlg. Co., Inc.
Issued. 4-17-48

County. Russell
KANSAS



8-5/8" CASING:
465' Cem.

Elevation. 1809 *2nd*
1812 *rd*
Production. Dry

Figures Indicate Bottom of Formations.

rock	35
sand	100
shale shells	280
sand shale	370
iron	395 ✓
shale shells	466
shale	540
red bed	845
anhydrite	880
shale shells	940
sdv red bed	1160
shale & shells	1485
shale & lime	1580
lime w/shale strks	2065
lime	2130
lime & shale	2275
shale w/lime strks	2370
shale & shells	2440
lime	2455
lime shale	2550
shale w/lime strks	2640
shale	2652
lime shale	2710
lime	2835
lime brkn	2915
lime	3350
Total Depth	

<u>TOPS:</u>	
Anhydrite	843
Marion chase group	1610
Tarkio	2440
Howard	2643
Topeka	2671
Oread	2860
Heebner	2935
Lansing	2994
Base Kansas City	3247
Conglomerate	3281
Arbuckle	3285

Shows of oil, all lgt & very spotted:

3000' to 3005'
3079' to 3085'
3091' to 3095'
3182' to 3186'