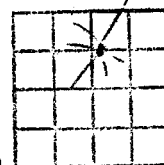


WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
500 East Murdock, Wichita, Kansas

Company- HUGOTON PROD. CO.
Farm- Welter No. 1

SEC. 11 T. 30 R. 38W
CW $\frac{1}{2}$ W $\frac{1}{2}$ NE
2459.8' W. of EL & 1320' S
of NL
County Grant
KANSAS

Total Depth. 2624
Comm. 4-28-51 Comp. 5-10-51
Shot or Treated.
Contractor. Moran Bros. Inc.
Issued. 10-27-51



CASING:
10 3/4" 513' cem. w/325 sx circ.
7" 2373' circ.
5 1/2" 274' liner

Elevation. 3123(m)
3132 Gr.
3129 (2nd)
Production. 37,433,000 G.

Figures indicate Bottom of Formations.

surface	40
sand, clay & gravel	445
red bed, sand & clay	490
red bed	715
red bed & gypsum	1225
shale & gypsum	2235
shale & anhydrite	2290
shale, anhy. & lime	2390 RTD

lime	2447
shale	2456
lime	2505
shale	2525
lime	2624
Total Depth	

Tops:	
Hollenberg	2335
Herington	2373
Krider	2397-2448
Winfield	2445-2506
Upper Ft. Riley	2523-2580
Lower Ft. Riley	2584

Gas Log:	M.C.F.
2410	F/S of G.
2447	927.4
After acid	3950.0
2470	3532.1
2482	4634.8
2495	4867.2
2503	4830.0
2525	4977.1
2532	5074.2
2539	5000.0
2554	4867.2
2598	4748.9
2619	4977.1
2624	4520.8