

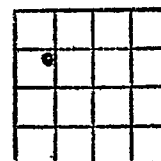
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- HELMERICH & PAYNE
Farm- White "O" No. 4

SEC. 13 T. 26 R.35W
NE SW NW

Total Depth. 5227
Comm. 4-7-56 Comp. 5-11-56
Shot or Treated.
Contractor. McKnab & Lindsay
Issued. 11-3-56

County Kearny
KANSAS



CASING:
10 3/4" 819' cem w/550 sx.
7" 5019' cem w/300 sx.

Elevation. 3009

Production. 180 bopd

Figures indicate Bottom of Formations.

sand, gravel	810
red bed	860
red bed, shale	1635
sand, shale	1854
shale	2019
shale sdy	2170
shale	2359
shale sdy	2470
shale, lime	2771
shale sdy	2823
shale	2870
lime	3167
shale, lime	3276
lime	3518
lime, shale	3561
lime	3641
lime, shale	3680
lime	4841
lime, shale	4943
lime	4951
Core #1	4951-4991
Core #2	4991-5017
Core #3	5017-5055
lime	5227
Total Depth	

Tops: Scout	
Red Bed	805
Toronto	3848
Lansing	3878
Heebner	3885
Topeka	3402
Base Kansas City	4415
Marmaton	4431
Mississippi	4981