

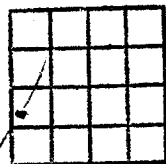
**WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY**  
 508 East Murdock, Wichita, Kansas

Company- ALBERT PENN  
 Farm-Gotch-Hentshel No. 1

SEC. 17 T. 15 R. 5E  
 SW NW SW

Total Depth. 2180'  
 Comm. 9-4-53 Comp. 10-2-53  
 Shot or Treated.  
 Contractor.  
 Issued. 5-1-54

County ~~Harlan~~ Morris  
 KANSAS



CASING:  
 8 5/8" 150'

Elevation. 1344'

Production. Dry

Figures indicate Bottom of Formations.

soil & shale	15
lime	20
shale	25
shale & lime	35
red rock	55
shale & lime	105
lime	160
lime & shale	535
shale	600
lime	810
shale	900
shell & shale	950
lime	1070
lime & shale	1145
lime	1195
shale & shell	1210
lime	1235
shale	1255
lime	1270
shale	1300
lime	1314
shale	1365
lime	1380
shale	1390
lime	1405
shale & shell	1555
lime	1610
shale & lime	1655
lime	1970
shale	2063
shale, lime & shell	2140
sand	2141
chat Miss.	2180
Total Depth	

Tops: Scout	
Base Kansas City	1965
Burgess Sand	2133
Mississippi	2140

Drill Stem Test:

#1 2180' rec. 850' water.