

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.  
412 Union National Bank Bldg, Wichita, Kansas.

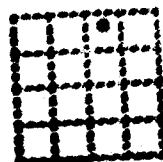
Plate 95

HARBAR DRILLING CO.  
Shutts No. 1.

SEC. 32 T. 11 R. 17W  
CNL NW NE

Total Depth. 3628  
Comm. 2-21-40 Comp. 5-18-40  
Shot or Treated  
Contractor.  
Issued. 4-27-40

County Ellis.



CASING.

103 3/4" 1208'  
5 1/2" 3597'7

Elevation.

Production. Pot. 15 B.  
Minimum

Figures Indicate Bottom of Formations.

cellar	10'6"	
sand rock & clay	110	
shale lime shells	610	
shale and shells	635	
sand and shale	700	
shale and shells	880	
sand	975	
lime	1050	
shale & red bed	1100	
red bed	1210	
red bed and shale	1275	
shale	1285	
red bed	1320	
anhydrite	1330	
anhydrite	1405	
red bed and shells	1445	
shale and shells	1530	
red bed and shale	1575	
shale & shells	1735	
shale and salt	1890	
anhydrite & shale	1945	
lime	2030	
lime and shale	2105	
shale and shells	2160	
lime	2240	
lime & shale	2305	
lime	2410	
broken lime	2425	
lime and shale	2470	
lime	2490	
shale	2510	
lime	2525	
lime and shale	2690	
shale	2865	
lime	2882	
shale and lime	3000	
shale	3060	
lime	3247	
shale soft	3251	soft spot 3247-49 No odor.
lime	3310	
lime (Dodge)	3325	
K.C. lime	3338	
lime	3605	
3605 equals 3603		cored 3600-3605
dolomite	3612 1/2	
dolomite & shale	3619	
dolomite	3628	
Total Depth.		