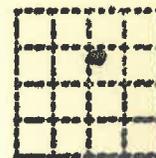


SOIAR OIL CORP.  
 K. Schartz No. 5.

SEC.18 T.16 R.11 W  
 NW SW NE  
 1841'f NL 330'f WL NE $\frac{1}{2}$

County. Barton



Total Depth. 3293'  
 Comm. 3-11-43 Comp. 3-30-43  
 Shot or Treated. 500 Gals. Acid  
 Contractor. Helmerich & Payne, Inc.  
 Issued. 5-1-43

CASING:  
 8 5/8" 254' Cem.  
 5 1/2" 3281' Cem.

Elevation.

Production. Pot. 203 B.

Figures Indicate Bottom of Formations.

All measurements - Rotary  
 Derrick Floor

surface loam	0-70
shale blue	265
shale sticky	340
shale & shells	520
red bed	675
shale & shells	735
anhydrite	760
shale green	1091
shale & salt	1120
shale & lime brkn	1330
lime sdy	1470
lime & shale	1575
sand & lime	1725
lime sdy	1765
lime	1850
lime & sand	1975
lime & shale	1995
shale	2020
lime & shale	2045
shale & shells	2145
shale & lime	2360
lime	2364
lime & shale	2740
lime & chert, some shale	2776
lime	2879
lime brkn	2916
shale	2978
lime	2994
shale & lime	3036
lime	3269
lime & shale	3286
lime	3291
lime & sdy dolomite	3293
Total Depth.	

Tops:  
 Topeka 2638  
 K. C. 2876  
 Base K. C. 3211  
 Arbuckle 3280