

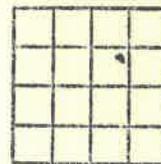
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
 508 East Murdock, Wichita, Kansas

Company- ALPINE OIL & ROYALTY CO., INC.
 Farm- Hartman No. 7

SEC. 28 T. 19 R. 11W
 NE SW NE

Total Depth. 3350
 Comm. 10-29-53 Comp. 2-1-54
 Shot or Treated.
 Contractor. Quaker Drlg. Co., Inc.
 Issued. 3-6-54

County Barton
 KANSAS



Elevation. 1781 RB

Production. 316 BOPD

Figures Indicate Bottom of Formations.

surface soil & sand	135	
shale & shells	214	
red bed & shale	545	
anhydrite	575	
shale	680	
shale & shells	1440	
lime & shale	1585	
shale & shells	1725	
lime & shale	2960	
shale	3035	
lime & shale	3350	RTD
Total Depth		

Tops:	
Anhydrite	545
Heebner	2916
Brown Lime	3035
Lansing	3055
Conglomerate	3321
Arbuckle	3344