

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

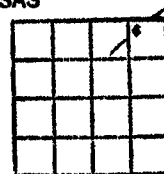
Company- ALPINE OIL & ROYALTY CO, INC.  
Farm- Hagen No. 1

SEC. 34 T. 20 R. 11W  
NW NE NE

Total Depth. 3400  
Comm. 6-16-56 Comp. 6-25-56  
Shot or Treated.  
Contractor. Quaker Drilling Co., Inc.  
Issued. 8-4-56

County Barton

KANSAS



CASING:  
8 5/8" 200' cem w/200 sx.

Elevation. 1780 K.B.

Production. Dry

Figures indicate Bottom of Formations.

shale, red bed	500
anhydrite	515
red bed, shale, shells	1070
shale, shells	1380
shale	1550
lime, shale	1710
shale, sdy lime	1930
lime, shale	3160
lime	3225
shale, lime	3330
lime	3355
shale, cherty lime	3400
Total Depth	

Tops:

Anhydrite (Scout)	500
Heebner	2920
Brown lime	3044
Lansing	3062
Base K. C. (Scout)	3300
Conglomerate	3325
Simpson shale	3355
Arbuckle	3391