

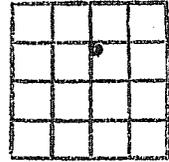
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
 500 East Murdock, Wichita, Kansas

Company- ALPINE OIL & ROYALTY CO.
 Farm- Spacil No. 8

SEC. 28 T. 20 R. 12W
 NW SW NE

Total Depth. 3451'
 Comm. 11-20-58 Comp. 11-28-58
 Shot or Treated.
 Contractor. Quaker Drlg. Co.
 Issued. 4-25-59

County Barton
 KANSAS



CASING:

8 5/8" 280' cem w/250 sx.
 5 1/2" 3442' cem w/125 sx.

Elevation. 1854' KB

Production. 25 BOPD

Figures Indicate Bottom of Formations.

sand	220
shale	280
shale & shells	300
red bed	620
shale & shells	635
Anhydrite	650
shale & shells	1390
shale	1555
lime & shale	1910
lime	1995
shale & lime	2130
shale	2290
shale & lime	2635
shale	2740
shale & lime	3190
lime	3445 RTD
lime	3451
Total Depth	

TOPS:

Anhydrite (scout)	635
Heebner	3042
Brown Lime	3165
Lansing	3182
Base Kansas City	3401
Arbuckle	3428