

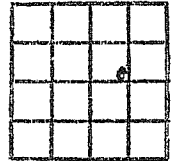
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
500 East Murdock, Wichita, Kansas

Company- ALPINE OIL & ROYALTY CO.
Farm- Spacil No. 9

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

Total Depth. 3447'
Comm. 1-28-59 Comp. 2-5-59
Shot or Treated.
Contractor. Quaker Drlg. Co.
Issued. 4-25-59

County Barton
KANSAS



Elevation. 1848' KB

Production. 25 BOPD

CASING:

8 5/8" 278' cem w/250 sx.
5 1/2" 3436' cem w/125 sx.

Figures Indicate Bottom of Formations.

surface soil & sand	215
shale	280
shale & shells	300
red bed	630
Anhydrite	655
shale & shells	1545
sandy lime & shale	1810
lime	1970
lime & shale	2270
shale	2555
lime & shale	3275
lime	3327
lime & shale	3443 RTD
lime & shale	3447
Total Depth	

TCPS:

Anhydrite (scout)	630
Heebner	3036
Brown Lime	3159
Lansing	3175
Base Kansas City	3393
Conglomerate	3408
Arbuckle	3425