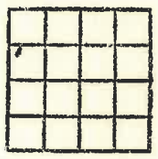
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company. ALPINE OIL & ROYALTY CO., INC. SEC. 27 T. 19 R. 11W
Farm. Lanterman No. 5 90' W of NW SW NW

Total Depth. 3119
Comm. 4-24-53 Comp. 5-1-53
Shot or Treated. --
Contractor. Quaker Drlg. Co., Inc.
Issued. 3-5-55

County Barton
KANSAS



Elevation. 1781 RB

Production. Pmp. 25 B/NW

CASING:
10 3/4" 212' w/175 sx cem.
7" 3115' w/100 sx cem.

Figures Indicate Bottom of Formations.

surface soil-sand	70
shale-shells	225
sand-red bed	300
red bed -shale	530
Anhydrite	560
shale-shells	1325
lime-shale	1980
lime	2025
lime-shale	2815
lime	2855
lime-shale	2955
shale -shells	3015
lime-shale	3119
Total Depth	

TOPS:

Anhydrite (Scout)	530
Heebner	2910
Brown lime	3027
Lansing	3048