

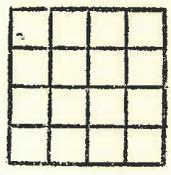
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- ALPINE OIL & ROYALTY CO., INC.
 Farm- Lanterman No. 3

SEC. 27 T. 19 R. 11W
 SW NW NW

Total Depth. 3347'
 Comm. 4-2-53 Comp. 4-13-53
 Shot or Treated.
 Contractor. Quaker Drlg. Co., Inc.
 Issued. 2-5-55

County Barton KANSAS



Elevation. 1781 BB

Production. 25 B OPD

CASING:

8 5/8" 225' w/175 sx cem.
 5 1/2" 3338' w/125 sx cem.

Figures indicate Bottom of Formations.

sand	60
red bed-shells	225
red bed	275
red bed-shale	540
Anhydrite	575
shale-shells	1260
lime-shale	2210
shale-shells	2365
lime-shale	2870
lime	3000
lime-shale	3070
lime	3119
lime-shale	3321
shale	3334
lime	3340 RTD
lime	3347
Total Depth	

TOPS:

Anhydrite	540
Heebner	2907
Brown lime	3023
Lansing	3045
Arbuckle	3334