

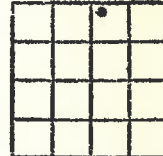
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- ALPINE OIL & ROYALTY CO.
Farm- Catherine No. 1
Kindsvater

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

Total Depth. 3362'
Comm. 6-19-57 Comp. 6-27-57
Shot or Treated.
Contractor. Quaker Drlg. Co.
Issued. 9-7-57

County Barton
KANSAS



Elevation. 1779' KB

Production. 25 BOPD

CASING:

8 5/8" 235' cem w/175 sx.
4 1/2" 3334' cem w/175 sx.

Figures indicate Bottom of Formations.

sand	81
shale and shells	235
shale	537
anhydrite	560
shale and shells	1420
shale	1585
sandy lime and shale	1975
shale	2165
shale and lime	2610
lime and shale	2645
lime	2720
lime and shale	2830
lime	2925
lime and shale	3135
lime	3175
lime and shale	3240
lime	3295
shale and lime	3345 RTD
lime	3362
Total Depth	

TOPS:

Heebner	2913
Brown Lime	3031
Lansing	3053
Base Kansas City	3304
Arbuckle	3331