

WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

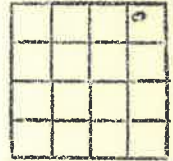
Wichita, Kansas

Company- HLNAKER DRILLING COMPANY
 Farm- Haberman No. 1

SEC. 28 T. 19 R. 13W
 NW NE NE

Total Depth. 3490
 Comm. 9-22-53 Comp. 10-3-53
 Shot or Treated.
 Contractor. Honaker Drilling Co.
 issued. 1-16-54

County Barton
 KANSAS



CASING:

8 5/8" 740' cem. w/350 sx
 5 1/2" 3490' cem. w/175 sx

Elevation. 1819 BB

Production. 235 BO & 10% wtr.

Figures indicate Bottom of Formations.

top soil & sand	20
sand & clay	60
sand & gravel	130
shale blue	295
Dakota sand	320
red bed	540
red bed & shale	730
anhydrite	780
red bed	815
shale & shells	1325
salt & shale	1440
shale & shells	1500
shale & lime	3170
lime	3183
lime & shale	3240
lime	3355
lime & shale	3398
lime	3490 RTD
Total Depth	

Tops:	
Anhydrite	730
Tarkio Sand	2447
Topeka	2817
Heebner	3048
Brown Lime	3148
Lansing	3160
Conglomerate	3388
Arbuckle	3424

DST: 2903-2937' tool open
 30 mins. weak blow for 4
 mins. rec. 20' mud. BHP
 500# in 20 mins.

DST: 3151-3172' tool open
 30 mins. weak blow for 6
 mins. rec. 12' mud.
 BHP 0 in 20 mins.

DST: 3183-3235' tool open
 8 mins. gas to surface in
 7 mins. rec. 1980' gassy
 oil. BHP 1000# in 20 mins.