

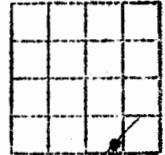
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
508 E Murdock Wichita, Kansas

Company - DERBY OIL CO
Farm - Armbrister No. 1

SEC. 1 T. 11 R. 20W
SE SW SE

Total Depth. 3802
Comm. 12-5-49 Comp. 12-20-49
Shot or Treated.
Contractor. Voeder Supply
Issued. 2-18-50

County. Ellis
KANSAS



Elevation. 2157 Ind.

Production. dry

CASING:

8 5/8" 237' cem w/ 125 sxs

Figures Indicate Bottom of Formations.

surface soil	30
sand	105
shale	220
blue shale	340
shale and shells	1070
sand	1235
sand shale	1275
red bed shells	1405
red bed	1550
anhydrite	1590
shale and shells	1620
shale lime shells	2005
salt shale	2110
lime shale	2735
lime	2930
lime shale	3180
lime	3430
lime chat	3460
lime	3685
lime chert	3715
conglomerate	3769
arbuckle lime	3802
Total Depth	

Shows:

Anhydrite	1550
Topeka	3173
Lansing	3434
Very slight show oil	3485
Conglomerate	3703
Arbuckle	3768
No shows	

DRILL STEM TESTS:

Lansing 3478 to 3498

Recovered 5 feet rotary mud, no show.