

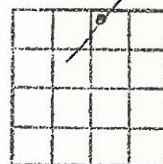
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- SHIELDS OIL PRODUCERS
Farm- Liljestrand No. 1

SEC. 31 T. 15 R. 3W
NW NW NE

Total Depth. 3419
Comm. 1-24-52 Comp. 2-8-52
Shot or Treated.
Contractor. Shields Drlg Co., Inc.
Issued. 3- 1-52

County Saline
KANSAS



CASING:

12 $\frac{1}{2}$ " 73' cem w/300 sx.
8 5/8" 339' cem w/335 sx.

Elevation. 1293 RB

Production. dry

Figures Indicate Bottom of Formations.

surface, sand	40
sand, shale	70
sand, soft & fine	80
shale, shells	274
Drilled Dry	284-339
anhydrite	390
anhydrite broken	465
shale, lime	575
red bed, shale	620
lime, shale	800
shale	1310
shale, L. shells	1410
lime, shale	1854
lime	1945
shale, lime	2315
lime	2425
lime, shale	2585
lime	2705
lime, shale	2880
lime	2955
lime, shale	3005
lime	3020
lime, shale	3035
shale	3038
lime	3153
lime, broken	3195
shale	3335
lime, broken	3360
shale	3390
shale, Maq. dolomite	3419
Total Depth	

Tops:

Miss.	2876
Kinderhook	3172
Misener	3326
Hunton	3332
Maquoketa	3350
Maq. dolomite	3415 $\frac{1}{2}$

DST 3416-19. Tool open 1 hr.
Shut in 15 min. Received 96'
salt water. BHP 850#.