

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY

11-3-14E

508 East Murdock,

Wichita, Kansas

Company - SKELLY OIL COMPANY
 Farm - H. L. Hook No. 1

SEC. 11 T. 3 R. 14E

NW SW SW

990' fr SL & 330' fr WL SW/4

County Nemaha

KANSAS

Total Depth. 3720

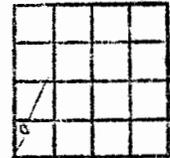
Comm. 10-22-53

Comp. 11-13-53

Shot or Treated.

Contractor. Claude Wentworth Drlg. Co., Inc.

Issued. 1-23-54



Elevation. 1254 RB

Production. Dry

BEST COPY AVAILABLE

Figures indicate Bottom of Formations.

sand, clay & shale	120
sand & shells	156
lime	180
lime & shells	230
shale & shells	350
lime	390
lime & shale	1275
lime	1375
lime & shale	1770
shale, lime & sand	1905
shale & sand	2494
lime	2625
lime & shale	2931
lime	3522
shale & lime	3620
lime	3716
lime	3720
Total Depth	

Tops:	
Tarkio	503
Howard	790
Topeka	833
Lansing	1278
Kansas City	1368
Marmaton	1632
Cherokee	1800
Mississippian	2496
Kinderhook	2688
Hunton	2920
Maquoketa	3557
Viola	3620

Fair porosity, trace of oil & some saturation 2931-35'
 Lost circulation at 3711', drilled ahead & conditioned hole to 3716' without regaining circulation.

EST: #1 2923-2935' tool opened 1 hr. few bubbles for 5 mins. and dead for 55 mins. rec. 6' mud with few specks of oil. BHP 960#.
 EST: #2 2930-2944' tool open 1 hr. weak blow throughout. rec. 39' of heavy oil spotted mud, and 1' of very heavy tarry oil. BHP 680#.

Above measurements from top of rotary drive bushing to ground level - - 6'.

Ran Schlumberger to 3135