

WELL LOG BUREAU — KANSAS GEOLOGICAL SOCIETY

508 E. Murdock,

Wichita, Kansas

Company - SKELLY OIL CO.
 Farm - Kansas "A" No. 1

SEC. 1 T. 14 R. 19W
 SW SW NW
 330' fr SL, 330' fr WL of NW/4

Total Depth. 3826
 Comm. 12-7-49 Comp. 12-31-49
 Shot or Treated. Acid
 Contractor. Overland Drlg.
 Issued. 4-8-50

County. Ellis
 KANSAS



CASING:

8 5/8" 1465' cem w/625 sx.
 5 1/2" 3808' cem w/100 sx.

Elevation. _____

Production. Pot. 120 bbls.

Figures Indicate Bottom of Formations.

surface soil	10
sand rock	40
sand, rock, shale	250
shale	500
red bed, shale	700
shale, shells, sand	1150
shale, red bed	1235
shale, shells	1405
lime, shale	1416
sand, shells	1457
anhydrite	1465
reamed 7 7/8" hole to 12 1/4"	
anhyd.	1497
anhyd., red bed	1805
red bed	1835
shale, shells	2110
lime, shale	2500
lime brkn	2570
lime	2625
lime, shale	3220
lime	3671
lime gry, brwn finely xlyn.	3680
lime	3770
lime, chert, shale	3794
cong.	3806
dolo, gry finely xlyn	3809
dolo, fine gry to med xlyn.	3814
dolo, gry med xlyn	3820
dolo, gry, brwn med to coarse xlyn	3826
Total depth	

Tops:

Anhydrite	1457
Heebner shale	3437
Toronto lime	3459
Tansing lime	3484
Conglomerate	3770
Arbuckle lime	3806

Producing formation: Arb. lime 3820-3826'.

Shot or acid:

1-12-50, 300 gals from 3808-3826'. Dowell.
 1-14-50, 500 gals from 3808-3826'. Dowell.

Remarks:

3671-3680, spotted stain w/trace oil.
 3820-3826' fair to good por & sat.