

WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
503 East Murdock, Wichita, Kansas

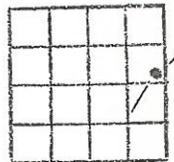
Company- SKELLY OIL COMPANY
Farm- Gustave Seidel No. 4

SEC. 18 T. 27 R. 12W
SE SE NE
330' frm SL, 330' frm EL, NE/4

Total Depth. 4430
Comm. 1-24-57 Comp. 2-12-57
Shot or Treated.
Contractor. Chas. Hulme Drilling Co.
Issued. 4-13-57

County Iratt

KANSAS



Elevation. 1868 DF

Production. Dry

CASING:
8 5/8" 828' cem w/647 sx.
5 1/2" 4430' cem w/125 sx.

surface soil, sand	180
red bed	510
red bed, shale	660
shale, shells	700
shells	810
anhydrite	828
shale, shells	1680
lime	2400
lime, shale	2550
shale	2960
shale, lime	3240
lime	3335
shale, lime	3400
lime	3470
shale, lime	3525
lime, shale, sand	3645
sand, lime	3710
shale, sand	3730
lime, shale	3755
lime	4170
chert	4227
lime cherty	4358
dolomite sandy	4389
light gray, med. grained sub-rounded sand w/small green shale inclusions. Fair to good poro., good show free oil, fair saturation	4400
sand Poor poro., no shows.	4405
sand	4430
Total Depth	

Figures indicate Bottom of Formations

Drill Stem Test;
#1 Packer set @ 4382' used
23' anchor, open 1 hr,
good blow of air thruout
test, recovered 158' oil &
gas cut mud, 90' muddy salt
water, IFP-55#, EFP-96#, BHP-914#.
in 30 mins.
Perf. 47 holes by Lane-Wells 4389-97
Tested 3 hrs. 25 GO / 25 GW PH
Perf. 42 holes by Lane-Wells 4405-12
Bailed & tested 14 hrs. 240 GW & no
oil.
Perf. 48 holes by Lane-Wells 4373-81
Bailed & tested e hrs. no shows.
Perf. 25 holes by Lane-Wells 4388-92
Swabbed 9 hrs., 2 BO & 10 BW.

Tops:

Heebner shale	3524
Toronto lime	3540
Douglas sand	3560
Brown lime	3705
Lansing lime	3722
Base Kansas City lime	4071
Mississippi lime	4166
Viola lime	4324
Simpson shale	4369
Simpson dolomite	4372
Simpson sand	4388

2-17-57 w/250 gals 4389-4397
2-24-57 w/750 gals. 4373-4381
2-24-57 w/Sand-Oil-Frac 4373-4381
3-4-57 " " " 4388-4392

Ran Schlumberger