

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

15-29-15W

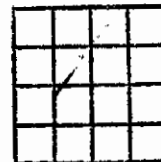
Company- SKELLY OIL CO.
Farm- C. D. Hogard No. 1

SEC. 15 T. 29 R. 15W

NE SE NW
330 f EL & 990 f SL NW/4

County Pratt

KANSAS



Total Depth. 4865
Comm. 6-14-54 Comp. 7-7-54
Shot or Treated.
Contractor. Claude Wentworth Drlg.
Issued. 9-11-54

Elevation. 1965 D.F.

CASING:
8 5/8" 558 cem. w/400 sx.

Production. Dry

Figures Indicate Bottom of Formations.

sand	105
shale & shells	270
red bed & shale	360
red bed & shells	565
red bed	773
shale	865
Anhyd. lime	860 ?
shale & shells	1285
shale & lime	1350
shale & shells	1935
shale & lime	3300
lime	3440
shale & lime	3850
lime	3915
shale & lime	4090
lime	4196
gry, buff, fine xyln	
lime	4202
lime	4390
lime & shale	4500
lime, shale, & chert	4595
lime, shale & sand	4607
brn & gry, fine to med. grained angular to sub-rounded friable sand	4615
lime & shale	4640
lime	4678
lime & shale	4727
white med. to coarse grained rounded very friable sand	4741
lime & sand	4753
shale	4793
lime & shale	4808
shale	4813
buff, fine, to med. sucrosic dolo.	4865
Total Depth	

Ran Halliburton D.S.T. 4593-4621, open 1 hr. strong blow for 30 mins., then diminishing to weak, rec. 90' mud w/bottom few feet speckled with oil, init. flow 110#, final flow 70#, BHP none due to shale in the tool.

Ran Johnston D.S.T. packer set at 4725, used 28' anchor, open 40 mins., strong blow throughout, rec. 1440' salt wtr, cut slightly with gas, init. flow 240#, final 780#, BHP - 1670#.

Ran Schlumberger.

Brown lime	4002
Lansing lime	4018
Base Kansas City	4395
Marmaton	4408
Congl.	4485
Mississippi	4509
Kinderhook	4606
Viola lime	4614
Simpson shale	4698
Simpson sand	4723
Arbuckle	4809

D.S.T. Halliburton packer set at 4183, used 19' anchor, open 1 hr, weak blow of air diminishing to nothing in 17 mins, rec. 30' drilling mud, init. flow 14#, final flow 14# BHP 28#.

Tops:
Heebner shale 3842