

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

500 East Murdock,

Wichita, Kansas

32-34-6W

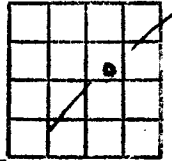
Company- SKELLY OIL CO.
Farm- M. M. Burnett No. 1

SEC. 32 T. 34 R. 6W
SE SW NE

Total Depth. 5349'
Comm. 12-15-60 Comp. 1-17-61
Shot or Treated.
Contractor. Claude Wentworth Drlg .
Issued. 5-6-61

County Harper

KANSAS



8 5/8" CASING:
343' cem w/225 sx.

Elevation. 1364' DF

Production. Dry

Figures Indicate Bottom of Formations.

clay	40
sand & shale	90
shale & red bed	320
red bed and lime	565
shale, lime & red bed	592
shale & lime	1100
shale	1160
lime and shale	1614
lime	1685
shale	1710
lime	1745
lime and shale	2348
shale and lime streaks	2479
shale and lime	2540
lime	2630
lime and shale	2965
lime	3 040
lime and shale	3750
sand	3773
sand and lime	3887
sand, lime and shale	3930
lime and shale	4065
lime	4082
buff, partly fossiliferous lime, poor scattered porosity, light scattered stain, show free oil	4104
lime	4111
lime	4208
lime and shale	4621
lime and sandy shale	4660
lime and shale	4731
buff, finely sucrosic, slightly cherty dolomite and dolomitic limestone, poor porosity, lgt spotted stain, small show free oil	4737
lime	4755
lime and shale	4788
limestone, slightly cherty, poor porosity, spotted light stain, show free oil faint odor	4820
lime	5041
cherty lime	5057
lime	5188
lime and shale	5256
lime	5262
dolomite, brown, finely crystalline, poor porosity, no shows	5270
sandy dolomite to brown dolomitic sand, poor porosity, no shows	5279
sand, light gray to buff, medium grained, part slightly dolomitic, poor to fair porosity, small show free oil	5287
sand, white, medium grained, poor porosity, no shows	5290
sand	5349
Total Depth	

TOPS:	
Elgin Sand	3245
Heebner Shale	3364
Stalsaker Sand	3744
Kansas City	4045
Base Kansas City Lime	4290
Marmaton	4370
Cherokee	4562
Mississippi	4726
Kinderhook	5166
Viola	5242
Simpson Dolomite	5264
Simpson Sand	5280

DST #1 4083-4111', op 65 mins, weak blow of air for 45 mins. rec. 210' watery mud, IBHP 1920#/20 mins, IFP 30#, FFP 105#, FBHP 1615#/20 mins.

DST #2 4772-4755', op 70 mins, weak blow air thruout test, rec. 120' slight oil specked drilling mud, IBHP 845#/20 mins, IFP 65#, FFP 95#, FBHP 225#/20 mins.

DST #3 4787-4820', op 95 mins, very weak blow thruout, rec. 120' drilling mud w/very slight show oil, 90' muddy salt water, IBHP 1725#/20 mins, IFP 65#, FFP 145#, FBHP 1665#/20 mins.

DST #4 5262-5290', op 50 mins, good blow air thruout test, rec. 75' watery mud, 180' muddy salt water, 360' salt water, IBHP 2160#/20 mins, IFP 128#, FFP 315#, FBHP 2130#/20 mins.

Ran Schlumberger Micro-Laterolog and Laterolog Surveys.