

18-33-12W

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

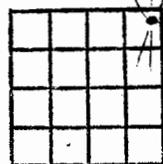
Company- SKELLY OIL CO.
Farm- E. F. Bartholow No. 1

SEC. 18 T. 33 R. 12W
NE NE NE
330 f NL & 330 f EL NE/4

Total Depth. 5051 P.B. 4495
Comm. 6-12-54 Comp. 7-7-54
Shot or Treated.
Contractor. Chas. HulmeDrlg.
Issued. 8-28-54

County Barber

KANSAS



Elevation. 1580 D.F.

Production. 7,120,000 gas

CASING:

8 5/8" 476 com. w/300 sz.
5 1/2" 4948 com. w/200 sz.

Figures indicate Bottom of Formations.

surface soil, red bed & shale 260
 shale & shells 476
 shale & shells 1450
 shale & lime 1670
 lime 1960
 sand & lime 2065
 lime 2160
 lime & shale 2385
 shale 2400
 lime & shale 2500
 shale & shells 2730
 shale 2950
 shale & shells 3027
 shale & lime 3105
 lime 3585
 lime & sand 3710
 sand & shale 3789
 lime & sdy shale 3850
 lime & sand 3933
 lime 4257
 sdy lime 4294
 lime & shale 4355
 lime 4457
 tan to wh tripolitic to fresh chert 4477
 lime & chert 4505
 lime & shale 4561
 lime 4653
 lime & shale 4670
 sand & shale 4705
 lime & shale 4829
 lime 4880
 lime & shale 4896
 Cored from 4896-4946 Rec. 50'
 shale 4981
 lime 5051
 Total Depth P.B. 4495

7-18-54 4457-4476 sand-oil-frac.
All by Halliburton

Gas 4457-4476

D.S.T. by Halliburton packer set at 4456 open 1 1/2 hrs. strong blow of air immediately gas to surface to 15 mins, gas guaged 425 M.C.F. rec. 65' of slightly gas cut mud, init. flow 102#, final flow 90%. BHP 1580#.

Ran Schlumberger

Tops:

Elgin sand 3620
 Heebner shale 3752
 Tohganoxie sand 3854
 Lansing lime 3922
 Base Kansas City 4386
 Marmaton lime 4395
 Miss. lime 4456
 Kinderhook shale 4668
 Chattanooga shale 4732
 Misener sand 4781
 Viola lime 4790
 Simpson shale 4886
 Simpson dolo. 4900
 Simpson sand 4912
 Arb. 4988

Prod. form. Miss. lime 4457-4476

7-15-54 250 gals. 4900-4909
7-17-54 1000 " 4457-4476