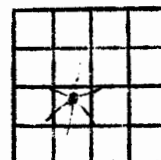


Company- SKELLY OIL COMPANY
Farm- Boggs "C" No. 19

SEC. 17 T. 33 R. 12W
CN/2 NE SW
330' frn NL, 660' frn EL, SW/.

Total Depth. 4917 PB 4610
Comm. 8-15-54 Comp. 9-9-54
Shot or Treated.
Contractor. Claude Wentworth Drlg Co., Inc.
Issued. 2-26-55

County Barber KANSAS



Elevation. 1529 DF

Production. 2,071,000 gas

CASING:

8 5/8" 475' cem w/335 sx
5 1/2" 4916' cem w/200 sx

Figures indicate Bottom of Formations.

Sand Oil Frac #4 4425-48

surface soil, red
bed 400
redbed, shale 585
redbed, shale, shells 1080
shale, shells 1685
lime, shale 2045
lime 2355
lime, shale 3135
lime 3185
lime, shale 3350
lime 3385
lime, shale 3735
lime 3818
lime, shale 4070
lime 4270
shale, lime 4301
lime 4422
chert tan to wht
tripolitic to
fresh 4472
lime 4818
lime, shale 4837
Cored from 4837- 4897
Recovered 46' 3"
lime 4917 RTD

Total Depth
Plugged back to 4610

DRILL STEM TESTS:

Packer set 4420, used 52' anchor. Open 1 hr, good blow throughout test, rec. 65' drlg mud, IF 40#, FF 60#, BHP 610#.

Packer set 4825-, used 72' anchor, gas to surface in 60 mins., open 1 hr, rec. 90' heavy oil cut mud, 180' heavy emulsified oil, mud & gas, 300' of oil cut salt water & 480' salt water, IF 68#, FF 480#, BHP 1555#

Ran Lane-Wells gamma ray log.

Tops:

Elgin Sand 3594
Heebner shale 3715
Tonganoxie Sand 3845
Lansing lime 3872
Mississippi lime 4424
Kinderhook shale 4620
Chattanooga lime 4683
Misener sand 4725
Viola lime 4729
Simpson shale 4823
Simpson dolomite 4836
Simpson sand 4846

Significant gas shows
4425-4448

Producing Formation:

Miss. lime 4425-4448
Sand oil Frac 9-23-54
4847-4854 by Halliburton
Sand Oil Frac 9-29-54
4836-4840 by Halliburton
Shot 250 gal 10-7-54
4847-4851
Acid 500 gals 10-9-54
4425-4448
Sand Oil Frac #3 4425-48
Acid #4 1000 gals
44425-48
Acid #5 500 gals 4425-48