

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

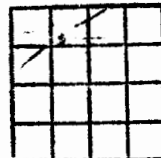
12-34-13c

Company- SKELLY OIL CO.
Farm- M. C. Donovan No. 1

SEC. 12 T. 34 R. 13W
SW NE NW
990' fr NL, 990' fr EL

Total Depth. 4775' PB 4746'
Comm. 3-4-56 Comp. 3-19-56
Shot or Treated.
Contractor. Chas. Hulme Drlg. Co.
Issued. 6-16-56

County Barber
KANSAS



Elevation. 1562' DF

Production. 45,247,000 CFG

CASING:

8 5/8" 272' cem w/225 sx
5 1/2" 4775' cem w/150 sx

Figures indicate Bottom of Formations.

surface soil, red beds
and shale 272
shells and shale 1645
shale 1700
lime 2290
lime and shale 2450
lime 2560
lime and shale 2710
shale 3000
shale and lime 3475
shale and lime 3700
shale and sand 3852
shale and lime 4030
lime 4190
lime and shale 4320
lime 4664
white tripolitic chert 4710
white tripolitic &
white opaque to semi-
trans-lucent chert 4740
lime and chert 4775
Total Depth
Plug back to 4746'

Tops:

Elgin Sand 3710
Heebner Shale 3824
Douglas Sand 3898
Lansing Lime 4016
Base Kansas City 4539
Marmaton Lime 4552
Mississippi Lime 4664

DST #1 packer set at 4668', used 42' anchor,
open 1 hr., gas to surface in 3 mins. gas gauged
572 MCF rec. 70' of drilling mud, IFP 95#,
FFP 80#, BHP 1643#.

DST #2 packer set at 4700', used 40' anchor,
open 55 mins., gas to surface in 2 mins.
gas gauged 5,750 MCF rec. 3' of gas cut mud.
IFP 665#, FFP-743#, BHP 1665#.

Ran Schlumberger Survey

Producing Formation: Mississippi Lime Top 4666' Bottom 4690'
Top 4704' Bottom 4732'

Acid Treatment #1 between 4704' and 4732'
put in 3/24-56 by Halliburton, using 500 gallons
of acid and 128 barrels of oil.

Vis-O-Frac Treatment #1 between 4704' and 4732'

Acid Treatment #2 between 4666' and 4690'
put in 3-27-56 by Halliburton, using 500 gallons
of acid and 138 barrels of oil.

Vis-O-Frac Treatment No. 2 between 4666' and 4690'