

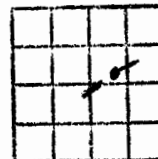
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- SKELLY OIL COMPANY
Farm- Harbaugh "C" No. 2

SEC. 13 T. 33 R. 12W
SE SW NE
330' frn SL, 990' frn WL, NE $\frac{1}{4}$

Total Depth. 4830
Comm. 10-7-51 Comp. 11-1-51
Shot or Treated.
Contractor. Chas. Hulme Drllg Co.
Issued. 1-12-52

County Barber
KANSAS



CASING:

8 5/8" 575' cem w/350 sx.

Elevation. 1103 DE

Production. dry

Figures Indicate Bottom of Formations.

shale, shells 110
sand, shells, shale 445
shale, shells 575
red bed 690
shale, shells 1075
salt 1225
sand, lime 1625
lime 1910
lime, shale 2140
lime 2300
lime, shale 2460
lime sdy 2555
shale, shells 2710
lime sdy 2890
lime, shale 3060
lime 3160
lime, shale 3500
sand, shale 3615
shale sdy, lime 3665
sand, light gry, fine
grained w/spotted
stain 3671
sand fine to med
grained 3735
lime, white to buff,
fine xyn 3966
Good to spotted oil
saturation 3671-3735
Traces of pin hole
porosity from 3840-
48 and 3866-69.
lime 4010
shaley lime 4055
shale, lime sdy 4085
lime sdy 4135
lime 4155
lime sdy 4245
lime 4398
chert light gry glassy
4428
chert, gry, porous
w/fair oil & gas
stain 4435
chert, gry fairly
porous w/fair oil
stain 4470
chert 4490
shale, chalk 4505
lime 4530
shale, lime 4687
shale 4725
lime, chert 4735
lime, shale 4760
lime 4820
sand, coarse grained
porous w/ oil stn 4830 RTD
Total depth

Tops:
Tonganoxie sand 3662
Lansing lime 3741
Mississippi chat 4398
Kinderhook shale 4620
Misener 4731
Viola lime 4735
Simpson shale 4814
Simpson sand 4820
Ran Halliburton Drill Stem Tests:
Packer set at 3659', open 1 hr,
recovered 62' muddy water, BHP 1270#.
Packer set at 3646', open 1 hr,
recovered 2745' salt water, BHP 1525#.
Packer set at 4426, gas to surface
in 10 minutes, too small to gauge,
estimated 50 MCF, open 50 mins., rec.
200' of gas cut mud, BHP 1750#.
Packer set at 4435', gas to surf-
face in 50 minutes, too small to gauge,
open 1 hr, recovered 570' gas cut muddy
water, BHP 1355#.
Packer set at 4813', open 30 mins.,
recovered 175' muddy salt water, BHP
1780#.
Ran Schlumberger Survey
Red Zone 4552