

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

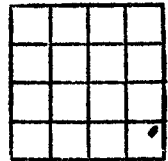
Company- SKELLY OIL CO.
Farm- Boggs "F"

No. 2

SEC. 16 T. 33 R. 12W
NE SE SE
330' fr EL, 990' fr SL
of SE/4

County Barber

KANSAS



Total Depth. 4575' PB 4489'
Comm. 2-20-58 Comp. 3-12-58
Shot or Treated.
Contractor. Claude Wentworth Drlg. Co.
Issued. 5-17-58

CASING:

8 5/8" 326' cem w/175 sx.
5 1/2" 4575' cem w/200 sx.

Elevation. 1504' DF

Production. Pot. 81 BOPD

Figures indicate Bottom of Formations.

surface soil & sand	14
sand, shale & lime	600
shale & shells	1400
shale & lime streaks	1570
lime & shale	1695
lime	1945
lime & shale streaks	2000
lime & shale	2248
shale	2365
lime & shale	3784
lime	3863
lime & shale	3964
lime	4335
lime & shale	4454
chert, white to light buff vitreous w/fair vuggy & fractured porosity	4475
chert, white tripolitic slightly dolomite & calcareous, poor porosity poor scattered dead black stain, no free oil & white mottled fossiliferous opalescent dense chert, no show of oil	4502
lime	4575
Total Depth	
Plugged back to 4489'	

Acid Treatment #1, between 4504' and 4527'
put in 3-22-58 by Halliburton, using 250
gallons of acid and 120 barrels of oil.

Sand-Oil-Frac Treatment #1 between 4477½'
and 4483' used 4000# of sand, 72 barrels
of lease oil, 300# of Adomite, 163 barrels
of regular curde oil to fill hole and
flush, Maximum TP 5150#, minimum TP 4100#
Time 28 minutes

Sand-Oil-Frac Treatment #2 between 4470'
and 4474', used 4000# of sand, 3000 gallons
of regular lease crude oil, 300# of Adomite
163 barrels of oil to fill hole & flush
Maximum TP 4800#, minimum TP 4100#
Time 16 minutes

Producing Formation Mississippi Lime
Top 4470' Bottom 4474' Top 4477½'
Bottom 4483'

TOPS:

Heebner Shale	3683
Toronto Lime	3705
Douglas	3721
Tonganoxie Sand	3796
Lansing Lime	3850
Base Kansas City Lime	4325
Marmaton	4375
Mississippi Lime	4459

DRILL STEM TESTS HALLIBURTON

#1 packer set at 4450', used 25' anchor
open 65 min., good blow of air thruout
test, rec. 10' of oil cut mud, 110' of
very heavy oil & gas cut mud, IBHP 1625#
in 20 min., IFP 55#, FFP 80#, FBHP 1465#
in 20 min.

#2 packer set at 4475', used 27' anchor,
open 65 mins., weak blow of air thruout
test, rec. 25' drilling mud, IBHP 110#
in 20 min., IFP 40#, FFP 55#, FBHP 80#
in 20 min.

Ran Schlumberger Survey