

13 - 31 - 7W

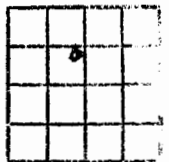
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company. SKELLY OIL COMPANY
Farm. E. E. Williams No. 1

SEC. 13 T. 31 R. 7W
NE SE NW

Total Depth. 4731' PB 4672'
Comm. 11-19-58 Comp. 12-9-58
Shot or Treated.
Contractor. Claude Wentworth Drlg.
Issued. 4-1-61

County Harper
KANSAS



Elevation. 1482' DF

Production. 21 BOPD, 9 BW

Figures indicate Bottom of Formations.

surface soil & shale	120
red bed & shells	750
shale & shells	1265
lime	1440
lime & shale	1550
lime	1790
lime & shale	3460
sand & shale	3600
sand, lime & shale	3662
lime & shale	3800
lime	3845
lime	3891
lime	3975
lime & shale	4063
lime	4110
lime & shale	4245
shale	4295
lime	4298
chert, white, tripolitic, slightly glauconitic, weathered	4326
chert, white tripolitic slightly dolomitic to fresh vitreous, specular	4356
lime & chert	4419
cherty lime & shale	4575
lime & shale	4704
Cored from 4704-4717'	Recovered 13'
Cored from 4717-4739'	Recovered 22'

DST #3 packer set at 4708', used 9' anchor
op 65 mins, small blow of air thruout test
rec. 30' muddy salt water, 180' salt water
IBHP 1765#, IFP 45#, FFP 120#, FBHP 1765#
20 mins.

Ran Schlumberger Gamma Ray & Microlater-
olog Survey.

SIM correction 4739 4731
Total Depth
Plugged back to 4672'

TOPS:

Base Neva (scout)	1938
Tarkio (scout)	2211
Topeka (scout)	2819
Heebner (scout)	3193
Kansas City Lime	3735
Marmaton	4024
Mississippi Lime	4298
Kinderhook Shale	4570
Simpson Sand	4700

DST #1 packer set @ 4307', used 19' anchor
op 65 mins, gas to surf in 2 mins, too
small to gauge, rec. 75' heavy oil & gas
cut mud, 275' free oil, 125' muddy oil &
140' salt water. IBHP 1632#/20 mins,
IFP 43#, FFP 221#, FBHP 1370#.

DST #2 packer set at 4326', used 30' anchor.
op 65 mins, good blow of air thruout test,
no gas to surf, rec. 360' gas, 275' of slightly
gas cut muddy salt water w/trace of oil,
60' slightly gas cut muddy salt water &
1105' slightly gas cut salt water. IBHP 1662#
20 mins, IFP 159#, FFP 677#, FBHP 1553#/20 mins.