

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

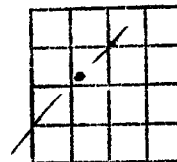
17-31-6W

Company- SKELLY OIL COMPANY
Farm- Lizzie Aust No. 1

SEC. 17 T. 31 R. 6W
SW SE NW
330' frm SL, 990' frm EL, NW/4

Total Depth. 4774
Comm. 5-26-57 Comp. 6-20-57
Shot or Treated.
Contractor. Claude Wentworth Drlg Co., Inc.
Issued. 8-17-57

County Harper
KANSAS



CASING:
8 5/8" 614' cem w/325 sx.

Elevation. 1500 DF

Production. Dry

Figures indicate Bottom of Formations.

surface soil, red bed
shale, shells 295
shale, shells 650
shale, shells 1370
shale 1495
shale, lime 2750
shale 2755
shale, lime 3050
shale 3235
shale, lime 3861
lime 3901
shale, lime 4328
chert, lgt gry, dns
No stain 4340
chert, lgt gry, trip.
scattered spotted
lgt stain 4345
chert, lgt gry to buff,
dns to trip. scattered
lgt spotted stain 4349
lime, crm, fn xlyn
dolomitic & cherty,
few pieces of chert
w/poor poro. & dk stn 4365
lime, shale 4710
Cored Rec. 44' 4710- 4754
sand white 4774
Total Depth

Tops:
Wellington 802
Base Wellington 1354
Base Neva 1956
Topeka 2814
Kansas City lime 3748
Marmaton 4039
Miss. lime 4329
Kinderhook shale 4586
Simpson sand 4713

DRILL STEM TESTS by Halliburton:

#1 Packer set at 4332, used 17'
anchor, open 1 hr, weak blow
throughout test, rec. 50' of

#4 Packer set @ 4732', used 22' anchor, open 1 hr.
very weak blow of air throughout, recovered 30'
drlg mud, and 30' watery mud, IFP-33#, FFP-48#
BHP-1665# in 20 mins.

drlg mud, IFP-33#, FFP-41#,
IBHP-993#, FBHP-96# in 20 min.
#2 Packer set at 4349' used 16'
anchor, open 1 hr. weak blow
of air on opening, increasing
to fair blow throughout test,
recovered 75' of slightly oil
cut mud, IFP-33#, FFP-47#,
BHP-306# in 20 mins.
#3 Using straddle packers, set top
packer @ 4714', bottom packer
@ 4730', used 24' anchor, open 1
hr, very weak blow throughout test,
recovered 35' drlg mud, IFP-33#,
FFP-39#