

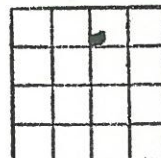
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- COLORADO OIL & GAS
Farm- Engel "A" No. 1

SEC. 34 T. 14 R. 18W
SW NW NE
990' fr NL 2310' fr EL NE

Total Depth. 3673½'
Comm. 6-24-56 Comp. 7-9-56
Shot or Treated.
Contractor. Glenn W. Peel & Bentley Cable Tools.
Issued. 12-1-56

County Ellis
KANSAS



CASING:

8 5/8" 254' w/150 sx cem.
5½" 3673' w/100 sx cem.

Elevation. 2051' DF

Production. 712 BOPD

Figures Indicate Bottom of Formations.

All Meas. fr KB.
shale 15
Post rock 35
shale 254
shale-shells 680
sand 870
shale 1235
Anhydrite 1260
shale 1885
shale-shells 2100
shale-lime 2360
lime-shale strks 2470
shale-lime 3120
lime 3181
lime-shale 3260
lime 3550
lime-shale-conglomerate 3673½'
Total Depth

TOPS:
Heebner 3282
Toronto 3302
Lansing 3326
Conglomerate shale 3606
Conglomerate chert 3621
Arbuckle 3661

DST #1 - 3341-3370 Open 35",
Gas to surf./27". Rec. 720'
free oil. IFP 150#, FFP 300#,
BHP 1100#/30#.

DST #2 - 3393-3415' Open 1 hr.,
fair blow 60". Rec. 260' SW.
IFP 0#, FFP 140#, BHP 1070#/30".

DST #3 - 3666-3673' Open 1 hr.
good to strong blow decreasing
to weak blow last 20". Rec. 605'
SW. IFP 100#, FFP 280#. BHP 1060#
30#.

DST #4 - 3602-3652' Packer failure
Mis. run.

Ran Schlumberger.