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

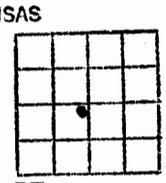
15-163-01035

Company- SKELLY OIL CO.
Farm- A.E. Arpin No. 1

SEC. 5 T. 9 R. 20W
NE NE SW
330' fr NL 330' fr EL SW

Total Depth. 3678' PB 3676'
Comm. 1-21-57 Comp. 2-1-57
Shot or Treated.
Contractor. Claude Wentworth Drlg. Co., Inc.
Issued. 4-13-57

County Rooks
KANSAS



Elevation. 2129' DF

Production. POT. 183 bbls.

CASING:
8 5/8" 31[illegible]' w/200 sx cem.
7" 3678' w/175 sx cem.

Figures indicate Bottom of Formations.

surface soil-clay	25
shale-shells	235
shale	318
shale-shells	815
sand	1230
sand-shale	1395
red bed	1653
Anhydrite	1687
shale-shells	2120
shale-brkn lime	2420
lime	2575
lime w/strks shale	2627
shale	2745
shale-shells	2835
shale w/strks lime	2955
lime w/strks shale	3025
shale w/strks lime	3170
lime	3565
lime-shale	3635
lime-conglomerate	3651
dolomite	3678
Total Depth PB 3676	

RAN HALLIBURTON GUARD LOG.

ACID TREATMENT:
No.1 between 3668'-3676' 2-6-57
w/300 gals.

No. 2 between 3655'-3660' 2-7-57
w/500 gals.

PRODUCING FORMATIONS:
Arbuckle lime 3655-3660'
" " 3668-3676'

OIL 3655-3676'

TOPS:

Topeka lime	3153
Heebner shale	3331
Toronto lime	3352
Lansing lime	3368
B/Kansas City	3588
Conglomerate	3645
Arbuckle lime	3652

DST #1 - packer set @ 3299',
used 11' anchor, open 1 hr.,
weak blow, rec. 35' rotary mud,
no oil, BHP-1150# in 20 min.

DST #2 - packer set @ 3437',
used 28' anchor, open 1 hr.,
strong blow throughout test,
rec. 75' oil cut wtr., 465' [illegible] r.
wtr., BHP-1280# in 20 min.
IFP-25#, FFP-290#.

DST #3 - packer set @ 3532',
used 25' anchor, open 1 hr.,
weak blow throughout test, rec.
45' of HOCM & 40' OCW, BHP-1300#
in 20 min., IFP-0#, FFP-50#.

DST #4 - packer set @ 3653',
used 25' anchor, open 1 hr.,
fair blow throughout test,
rec. 80' free oil (24° gravity),
60' HOCM, IFP-25#, FFP-800#, BHP-
890# in 20 min.