

19-31-6W

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

Company- SKELLY OIL CO.
Farm- S.O. Bishop No. 3

SEC. 19 T. 31 R. 6W
NE SE NE
990' FNL 330' FEL NE

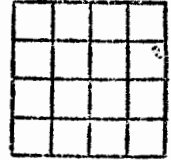
Total Depth. 4770' PB 4740'
Comm. 9-17-57 Comp. 10-9-57

County Harper
KANSAS

Shot or Treated.

Contractor. Claude Wentworth Drlg. Co., Inc.

Issued. 12-28-57



CASING:
8 5/8" 598' w/295 sx cem.
5 1/2" 4770' SLM w/150 sx cem.

Elevation. 1517' DF

Production. Pot. 1821 Bbls.

Figures indicate Bottom of Formations.

surface soil-sand	30	spray in 18 mins., oil in
red bed	130	24 mins., Est. 10 BPH, re-
shale-shells	675	versed circulation, no IBHP
shale-shells	1400	reading, IFP-1110#, FFP-
lime	1455	1445#, FBHP-1805#.
lime-shale	4354	
chert	4370	Perf. fr 4725'-4731'
chert	4379	
chert	4390	Producing Formation:
lime-chert	4494	Simpson sand 4725-4735'
lime	4691	
lime-shale	4725	Ran Schlumberger log.
sand-lime	4775 1/2	
SIM Corr.	4770	
Total Depth		
PB	4740	

TOPS:

Wellington	842
B/Wellington	1388
B/Neva	1974
Topeka	2830
Kansas City lime	3770
Marmaton lime	4059
Mississippi lime	4350
Kinderhook shale	4592
Simpson sand	4720

DST #1 - packer set @ 4354',
used 16' anchor, open 1 hr.,
gas to surface in 3 mins.,
gas gauged 465 MCF, in 15
mins., gas gauged 439 MCF,
in 30 mins., gas gauged 367
MCF, and stabilized @ 340
MCF in 45 mins., rec. 115' of
slightly oi and GCM, 60' of
slightly oil and GCM with
traces of salt wtr.. IBHP-

1720#, IFP-180#, FFP-122#,
BHP-1338# in 20 mins.

DST #2 - packer set @ 4370',
used 20' anchor, open 36 mins.,
gas to surface in 3 mins., gas
gauged 530 MCF, spray pf mud
in 1u mins., oil in 20 mins.
(est. 5 BPH), rec. 800' of oil
and 100' of salt wtr., IBHP-
1738# in 20 mins., IFP-90#, FFP-
535#, FBHP-1670# in 37 mins.,

DST #3 - with 2 packers, set
top packer @ 4724', bottom
packer @ 4736', used 20' anchor,
open 30 mins., gas to surface in
2 1/2 mins., gas gauged 240 MCF, mud