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

18-31-6W

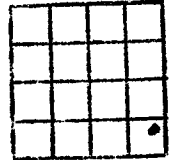
Company- SKELLY OIL CO.
Farm- M.H. King

No. 1

SEC. 18 T. 31 R. 6W
NE SE SE
330' fr EL 990' fr SL SE

Total Depth. 4767½' PB 4716'
Comm. 7-23-57 Comp. 8-15-57
Shot or Treated.
Contractor. Claude Wentworth Drlg. Co. Inc.
Issued. 11-30-57

County Harper
KANSAS



CASING:
8 5/8" 625' LI 617'6" w/350 sx cem.
5½" 4767' LI 1325'9" w/225 sx cem.

Elevation. 1504' DF

Production. 271 BOPD

Figures indicate Bottom of Formations.

surface soil-sand-clay	35
sand	70
shale-shells	650
shale-shells	1250
lime-shale	3834
lime	3889
lime-shale	3944
lime	4021
lime-shale	4330
Weathered & tripolitic	
partly calcareous chert	4347
cherty lime	4352
brown shale	4354
chalky chert	4372
lime-shale	4375
lime-shale	4697
sand-shale	4767½
Total Depth	
PB	4716

TOPS:
Kansas City lime 3750
Marmaton lime 4039
Mississippi lime 4327
Kinderhook shale 4578
Simpson sand 4706

DST #1--packer set @ 4330',
used 22' anchor, open 1 hr.,
gas to surface in 2½ mins., gas
gauged 416 M.C.F., stabilized
in 40 mins. to 606 MCF, rec.
105' of gas cut mud, IFP-780#,
FFP-795#, BHP-1685# in 20 mins.

DST #2--packer set @ 4352',
used 23' anchor, open 1 hr.,
weak blow of air throughout
test, rec. 530' of salt wtr.,
IFP-70#, FFP-285#, BHP-1545#
in 20 mins.

DST #3-- packer set @ 4703',
used 28' anchor, open 1 hr.,
gas to surface in 2 mins., gas
gauged 439 MCF in 5 mins., 310
MCF in 30 mins., 169 MCF in 45
mins., & 139 MCF in 60 mins.,
rec. 80' HO & GCM, 2140' of
free oil & 360' of salt wtr.,
IFP-180#, FFP-910#, BHP-1655# in
20 mins.

Ran Schlumberger.
Producing Formation:
Simpson sand 4709-4715'