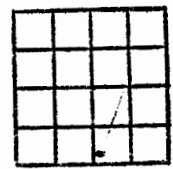


29-32-7W
 County Harper KANSAS

Total Depth. 4983'
 Comm. 1-26-54 Comp. 2-14-54
 Shot or Treated.
 Contractor.
 Issued. 4-3-54



CASING:
 8 5/8" 180' cem w/110 sx
 5 1/2" 4794' cem w/125 sx

Elevation. 1366' DF
 Production. 134 Bbls. & NW

Figures indicate Bottom of Formations.

cellar	5
sand	35
red bed & shale	165
red rock	182
red bed & shale	570
shale & shells	995
anhydrite	1010
shale & shells	1320
shale & lime	1540
lime & shale	2355
shale & lime	2755
lime & shale	3515
lime, shale & sand	3665
lime & shale	3880
lime	4060
lime & shale	4412
lime Chert	4412
lime	4465
lime Chert	4535
lime	4630
lime & chert	4660
lime & shale	4700
shale & lime	4755
lime	4802
lime & shale	4830
shale & sand	4860
sand	4875
sand & shale	4890
lime & shale	4925
sand & shale	4945
lime	4983
Total Depth.	

fluid all oil except lat 350'
 which is heavily gassed gassy
 muddy oil. BHP 1460.

Tops:	
Popoka	2840
Reebner	3235
Douglas	3361
Stalnaker	3617
Base of Stalnaker	3678
Kansas City	3842
Mississippi	4396
Siola	4745
Simpson Shale	4821
Simpson Sand	4826
Buckle	4855

#1 4397-4412 open 1 hr. shut in 15 min.
 recovered 60' slightly gas
 cut mud. BHP 1300#.

#2 4414-4451 open 1 hr., shut in 20 min.
 Gas to the surface in 5 min.
 gauged at 450,000. Recovered
 120' gas cut mud. Bhp 1900#.

#3 4756-4764 open 1 hr., shut in 20 min. Gas
 to the surface in 8 min. Decreased
 to steady blow. Recovered 2000'

WELL STEM TEST: