

WELL LOG BUREAU — KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

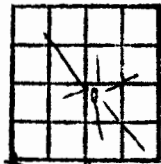
Company - CITIES SERVICE OIL CO.
Farm - Kapp "A" No. 1

SEC. 16 T. 32 R. 34W
NW6 SE

Total Depth. 2840'
Comm. 4-26-47 Comp. 5-5-47
Shot or Treated. See Below
Contractor. Corbett and Barbour
Issued. 9-13-47

County. Seward

KANSAS



Elevation. 2924 set 4 rh

CASING:

8-5/8" 600' with 400 sacks cement.
5-1/2" 2802' with 899 sacks cement.

Production. 20 Min. O.F.

Figures indicate Bottom of Formations. 17,000,000 cu. ft. gas
6-28-47 S.I.P. 403-70

Clay	0-100
Sand and clay	370
Sand	490
Sand and shells	620
Red bed	935
Anhydrit	1115
Red rock and shale	1200
Shale and shells	1330
Sand and shale	1640
Red bed and shale	1680
Lime and shale	1780
Shale and lime breaks	1950
Shale and shells	2070
Shale and red bed	2180
Lime and shale	2447
Lime	2515
Red bed, shale and shells	2570
Lime and shale	2635
Lime and shale breaks	2685
Lime and shale	2800
Lime	2840 T.D.

5-29-47 Acidized	2000 gals. 15%	2586-2672
"	1200 gals. 15%	2688-2712
6-5-47	8000 gals. 15%	2586-2672
"	4000 gals. 15%	2688-2712
6-7-47	4500 gals. 5%	2586-2672
"	3000 gals. 5%	2688-2712
6-10-47	4500 gals. 5%	2586-2672
"	3000 gals. 5%	2688-2712

Electric log

Tops:

Horington	2586
Upper Krider	2614
Lower Krider	2640
Winfield	2688
Upper Fort Riley	2752
Lower Fort Riley	2804

Perforated	50 shots	2585-96
"	120 shots	2688-2712
"	150 shots	2642-72