

4-27-33W

KANSAS WELL LOG BUREAU --- KANSAS GEOLOGICAL SOCIETY  
508 EAST MURDOCK - WICHITA, KANSAS

COMPANY CITIES SERVICE OIL CO.

SEC. 4 T. 27 R. 33W

FARM Atkins "F" NO. 1

LOC. NE NE SW  
100' S. & 100' W.  
of Center

TOTAL DEPTH 2790'

COUNTY Haskell

COMM. 12-8-49

COMP. 12-14-49

SHOT OR TREATED

CONTRACTOR Corbett-Barbour Drlg. Co.

ISSUED 6-2-51



CASING

8 5/8" 760' cem w/325 sx. s.  
5 1/2" 2789' cem w/700 sx. s.

ELEVATION 2946

PRODUCTION 15,900,000 gas

FIGURES INDICATE BOTTOM OF FORMATIONS

clay & sand	525
shale & sand	700
shale	760
shale & red bed	1250
gypsum & anhydrite	1310
red bed & shale	1905
shale & lime	2025
red bed, anhydrite & shale	2175
shale & lime	2330
lime & shale	2475
anhydrite & shale	2555
lime	2720
lime & shale	2785
lime	2790
Total depth	

Tops:

Herington	2585
Upper Krider	2614
Lower Krider	2638
Winfield	2672
Upper Ft. Riley	2726

Perforating Record:

80 shots 2616-32, no gas  
 80 shots 2640-56, no gas  
 30 shots 2672-78, no gas  
 60 shots 2684-96, no gas  
 30 shots 2728-34, no gas  
 70 shots 2748-62, show gas

6000 gals. 15% acid 2616-56  
 4000 gals. 15% acid 2672-96  
 4500 gals. 15% acid 2728-62  
 9000 gals. 5% acid to all zones.

Acidizing record:

1500 gals. 15% acid 2616-56  
 1000 gals. 15% acid 2672-96  
 1000 gals. 15% acid 2728-62

SIP 413.8#