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

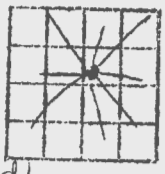
Company. HUGOTON PRODUCTION COMPANY
Farm. Schmidt No. 1

SEC. 22 T. 30 R. 38W
SW SW NE
2532' WEL, 2536' SNL

Total Depth. 2662
Comm. 6-30-49 Comp. 7-16-49
Shot or Treated.
Contractor. Walter KuhnDrlg. Co.
Issued. 9-3-49

County. Grant

KANSAS



Elevation. 3136 (mn) 3142 (gnd)

Production. 1,136,000 gas

CASING:
10 3/4" 605' cem w/325 sx. circ.
7" 2417' cem w/600 sx., circ.
5½" liner 258'

Figures indicate Bottom of Formations.

top soil,clay	40
clay,sand, gravel	500
clay, sand	550
red bed	610
redbed, shells	760
redbed, gyp, shale	937
redbed, sand, shale	1170
anhydrite, redbed	1295
redbed, shells	1505
anhydrite, redbed, shale	1685
anhydrite, shale	1855
redbed, gyp, shale	1965
lime, shale	2160
anhydrite, gyp, shale	2225
lime, gyp, shale	2365
anhydrite, shale, limeRTD	2425
lime	2493
red rock	2497
lime	2546
red rock	2563
lime	2662
Total Depth	

Tops:

Hollenberg	2369
Herrington	2415
Krider	2430
Winfield	2495
Upper Ft. Riley	2566
Lower Ft. Riley	2611

GAS LOG

First gas	2435	Light show
Light Increase	2471	Amount not given
Increase	2648	803 MCF

Well tested 1136 MCF on July 20, 1949 on 72 hr shut in test before acid. Rock pressure before acid: 428.0# S.G.