

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

Company - HUGOTON PRODUCTION COMPANY
Farm - Bell No. 1

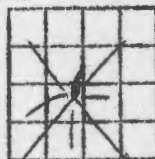
SEC. 21 T. 30 R. 38W

NE NE SW

2766' WEL, 2740' SNL

Total Depth. 2655
Comm. 7-9-49 Comp. 7-27-49
Shot or Treated. Acid
Contractor. Walter Kuhn Drlg.
Issued. 9-3-49

County. Grant
KANSAS



Elevation. 3159 (m)
3164 (ind)

Production. After acid,
3,823,000 gas

Figures Indicate Bottom of Formations.

surface soil, clay	105
clay, sand, gravel	545
red bed	610
red bed, sdy	800
red bed, sand, shale, anhyd.	1205
anhydrite, shale	1300
red bed, sand	1419
red bed, shells	1555
red bed, gyp, shale	1760
anhydrite	1775
shale, shells	1800
red bed, shale	1810
red bed, shale, anhydrite	1950
lime, shale	2000
anhydrite, gyp, shale	2175
lime, shale	2230
anhydrite, shale	2310
lime, shale RTD	2433
lime	2485
red rock	2491
lime	2531
red rock	2559
lime	2602
shale	2605
lime	2655
Total depth	

Tops:	
Hollenberg	2368
Herrington	2415
Krider	2434
Winfield	2490
Upper Ft. Riley	2560
Lower Ft. Riley	2604

GAS LOG

First gas	2450 show
Increase	2648 464 MCF

Blew down to 464 MCF at 2655'
No natural open flow test was taken

NOTE: Well was treated w/3000 gals 15% acid on July 28, 1949. On August 4, 1949 above test was made. It is planned to acidize this well again at a later date.

Open flow after acid: 3823 MCF

Rock pressure after acid: 408.0# S.G.
acid: 408.0# S.G.