

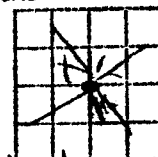
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company - HUGOTON PROD. CO.
Farm - Alexander No. 1

SEC. 23 T. 31 R. 37W
CEN. SEC.
2646.1' NSL & 2645.7' EWL

Total Depth. 2750'
Comm. 3-25-49 Comp. 4-9-49
Shot or Treated. Acidized
Contractor. Walter Kuhn Drlg.
Issued. 8-6-49

County. Stevens
KANSAS



Elevation. 3079' *Ind*

CASING:
10-3/4" OD 560' Cem. W/300 Sx. Circ.
7" OD 2517' Cem. W/400 Sx. Circ.
5/2" liner 258'5"

Production. 3,532,000 gas
orig. R.P. 425# SR

Figures Indicate Bottom of Formations.

clay	60
clay & sand	495
red bed	580
no log	790
redbed & shale	1130
red rock & gyp	1445
anhy. & shale	1560
redbed, shale & salt	1690
anhy. & gyp	1742
red rock & anhy	1830
lime & shale	1945
redbed, shale & lime	2070
shale & anhy.	2220
lime & shale	2295
shale & anhy.	2435
lime & shale RTD	2535
lime	2570
lime	2592
lime & shale	2604
shale red	2614
lime	2643
lime & shale	2645
shale blue & red	2648
shale red	2668
lime	2750
Total Depth	

1st gas 2549 Show
Inc. 2584 464 MCF
Inc. 2617 927 MCF
Blew down to 927 MCF at 2625
Inc. 2634 1311 MCF
Inc. 2636 2070 MCF
Inc. 2675 2320 MCF
Inc. 2687 2501 MCF
Blew down to 2459 MCF at 2697
Blew down to 2417 MCF at 2750

Well tested 3532 MCF on 4-19-49
72 hr shut-in test before acid.
R. P. before acid: 425.0# SG

Tops:
Hollenberg 2473
Herrington 2519
Krider 2550
Winfield 2604
Upper Ft. Riley 2659
Lower Ft. Riley 2716