

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
508 E. Muldeck Wichita, Kansas

Company - M. L. HANFMAN
Farm - Co. 3 No. 3

SEC. 4 T. 16 R. 12W
NE NE NW

Total Depth. 3319
Comm. 11-14-49 Comp. 1-8-50
Shot or Treated.
Contractor. H. & H. Drilling
Issued. 2-11-50

County. Barton
KANSAS



CASING:
3 5/8" 0133' con w/ 125 str
5 1/2" 03299' con

Elevation. _____

Production.
Phy Pot. 45 bbls oil &
40 bbls wtr

Figures Indicate Bottom of Formations.

yellow clay	40
blue shale	133
shale	330
shale sand and red bed	795
anhydrite	818
shale and shells	1615
lime and shale	1947
lime	2080
lime and shale	2185
lime	2360
shale	2536
shale and lime	2753
lime	2931
lime and sand	3029
lime	3223
lime and shale	3274
shale and conglomerate	3299
dolomite R.T.D....	3301
lime	3315
sand	3319
Total Depth	

GEOLOGICAL REPORT:
Drill Stem Test #1 - 2705-2790, open 2 hrs. Rec. 230' wtr BHP 720#
Drill Stem Test #2 - 2878-2908, open 1 hr. Rec. 15' oil & 60' salt wtr. BHP 900#
Drill Stem Test #3 - 2968-3006, open 1 hr. Rec. 90' oil and gas cut mud. Questionable show wtr BHP zero lbs (blow fair)
Drill Stem Test #4 - 3026-3047, open 1 hr. Blew 15 mins. Rec. 30' slightly gas cut mud. BHP zero lbs.
Drill Stem Test #5 - 3217, open 1 hr. Fair blow 1 hr. Rec. 45' gas cut mud. BHP 900#

Tops: (Derrick floor data - corrected
2 feet for rotary bushing)
Anhydrite 795
Tapoka 2702
Hobner Shale 2934
Douglas sand 2982
Lansing K.C. 3022
Laramion 3259
Sooy Congl. 3293
Arbuckle 3297 (corr.)
2 1/2' for rotary bushing)
3298 - 1442 1/2 Rotary Total Depth (corr.)
2 1/2' for rotary bushing)

Cir. 2718 & 2721. lost returns at 2721
Cir. 2741 No odor, fair por. no stains
Cir. 2790 Fair por. no stains
Cir. 2806 Poor por. no stains
Cir. 2908 No odor
Cir. 2931 No odor. Also 3002 & 06 faint odor.
cir. 3047 Very faint odor
Cir. 3111 No odor
Cir. 3130 & 3142 No odor.
Cir. 3217 Fair odor
Cir. 3250, 3286 & 3291 also 3301, no odor, no stains.