

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

Company - BRODERICK & GORDON
 Farm - Hagen No. 3

SEC. 20 T. 20 R1W
 NE SE SW

Total Depth. 3572'
 Comm. 3-5-50 Comp. 3-27-50
 Shot or Treated.
 Contractor. Tom Allan
 Issued. 4-15-50

County. Barton

KANSAS



Elevation. _____

Production. I.P. Salt Wtr. Dispos.

CASING:

8 5/8" 262' cem. w/200 sx.
 5 1/2" 3567' cem. w/150 sx.

Figures Indicate Bottom of Formations.

surface soil & sand	180
red bed	548
anhyd.	564
red bed	900
shale	1050
salt & shale	1350
shale & shells	1635
lime	1720
cherty fossiliferous lime	1758
shale & shells	2700
lime & shale brks	3000
shale	3102
brown lime	3106
shale	3108
lime buff xyln	3122
lime sft. oolitic (prob.	3127
lime wtr.)	3143
lime sft oolitic prob. wtr.	3147
lime	3190
lime sft oolitic prob. wtr.	3193
lime	3210
shale	3215
lime wh	3300
lime buff	3350
shale red	3360
chert congl.	3380
shale red congl.	3390
chert wh weathered	3415
shale red congl.	3520
same, littled weathered dolo	3530
shale red & grn congl.	3540
same w/little dolo.	3552
porous xyln dolo.	3570
lost circ.	
dolo. porous	3572
Total Depth	

Swabbed blk. sulphur wtr.

Tops:

Anhyd.	548
Base Florence flint	1758
Lansing	3108
Congl.	3360
Arbuckle	3552

Wtr. input test: 128 bbls in 28 mins.