plotted gw

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
Union National Bank Bldg, Wichita, Kansas.

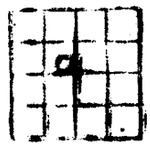
The TEXAS COMPANY.
A. Dees No. 4
DEEPENING RECORD.

SEC. 23 T. 17 R. 9W.
SEc NW
330' from S and E. Lines NW¼

Total Depth. 4100
Comm. 9-11-35 Comp. 10-8-35.
Shot or Treated.
Contractor. Helmerich and Payne.
Issued. 9-30-39

County. Ellsworth.

Rotary 0 to 3206
Cable 3206-3209



CASING.

10" 212'
6 5/8" 3201'
345' 5 3/16" liner set at 3300'

Elevation.

Production. Pumping test 169 bbls.

Figures Indicate Bottom of Formations.

clay	10
sand and gravel	105
sand hard	120
sand and slate	212
sdy shale and shells	375
red bed and shells	485
shale and shells	500
anhydrite	530
shale and shells	1155
shale and lime	1200
shale shells	1290
lime	1360
lime and shale	1530
broken lime	1625
lime	1655
lime and shale	1675
broken lime	1730
shale and shells	1820
shale and shells	1960
lime and shale	2000
shale and shells	2180
shale	2210
lime	2305
shale and lime	2460
lime	2590
lime and shale	2620
lime	2765
shale and lime	2835
lime	2855
shale and shells	2870
lime	3125
lime and shale	3150
lime	3196
shale	3199
shale	3201
shale	3204
lime and sand	3206
lime and sand	3209 Total Depth.
plugged back to 3207	

cored	3180-84
cored	3184-87
drilled	3187-96
cored	3196-99
drilled	3199-3201
cored	3201-06

Variegated shale and lime
Pennsylvania 3180-91
Top Simpson 3191-
shale green 3191-3200
green sdy shale 3200-03
siliceous lime 3203-09
good saturation and porosity 3203-05
Very slight sat. and por. 3205-06

DEEPENING RECORD.
Old T.D. 3209
Comm. 7-19-39 Comp. 8-14-39
Contr. Springrose.
Prod. Disposal Well.
Cable: 3209-4100

lime	3365
brkn lime	3395
lime	3509
lime wh	3533
lime	3699
sdy lime	3876
lime	3895
sdy lime	3920
lime	3930
sdy lime	3950
lime	3965
sdy lime	3980
lime	3995
sdy lime	4017
lime	4036
sdy lime Hd	4046
lime	4068
sdy lime	4080
lime	4093
sdy lime	4100 Total Depth.