

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

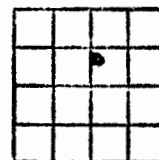
13-21-13W

Company- WESTGATE-GREENLAND OIL COMPANY
 Farm- Batman No. 3

SEC. 13 T. 21 R. 13W
 NW SW NE

Total Depth. 3609 (RB)
 Comm. 8-8-52 Comp. 8-27-52
 Shot or Treated.
 Contractor. Westgate Drilling Corp.
 Issued. 9-27-52

County Stafford
 KANSAS



CASING:

10 3/4" 238' cem w/200 sx
 7" 3604' cem w/100 sx

Elevation. 1862 DF

Production. 25 bbls

Figures Indicate Bottom of Formations.

surface clay, sand	40
sand	155
shale	244
shale sandy	283
red bed, shells	713
anhydrite	730
shale, shells	1210
shale, shells, salt	1505
lime, shale	1610
lime	1930
shale, lime	2615
lime	2785
lime, shale	3070
lime	3117
lime, shale	3138
shale	3141
lime	3170
shale, lime	3233
shale w/sand strks	3265
lime brown	3274
shale	3276
lime	3497
shale, lime	3565
shale	3568
lime arbuckle	3609
Total Depth (RB)	

Tops:

Anhydrite	711
Heebner	3136
Brown Lime	3263
Lansing	3280
Base Kansas City	3494
Cherty Congl.	3518
Arbuckle	3565

Drill Stem Tests:

3295-3327, 1 hr, weak blow
 12 mins. rec. 15'
 mud, no BHP
 3566-75, 1 hr, rec. 1680' gas,
 45' HO & GCM, 120' froggy
 oil, 60' free oil, 750# BHP
 3578-87, 1 hr, gas in 35 mins, 60'
 HO & GCM, 200' froggy oil
 200' free oil, 1050# BHP.

CO & perforated 68 shots 3565-86
 filled up 600' in 3 hrs., swabbed
 out hole, swabbed 8 BOPH for 6 hrs
 natural.