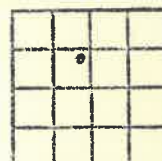


WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
503 East Murdock, Wichita, Kansas

Company- WESTGATE-GREENLAND OIL CO. & SINCLAIR O & G SEC. 5 T. 22 R. 14W
 Farm- Estes No. 1 CO. NE SE NW

Total Depth. 3872 (RB)
 Comm. 5-11-53 Comp. 5-27-53
 Shot or Treated.
 Contractor. Dig Dept of Westgate-Greenland Oil Co.
 Issued. 7-11-53

County Stafford
 KANSAS



CASING:

8 5/8" 282' cem w/225 sx
 5 1/2" 3871' (RB) cem w/200 sx

Elevation. 1953 DE

Production. 25 bbls Temp.

Figures indicate Bottom of Formations.

sand	0 - 120
sand, shale strks	245
shale, shells	320
sand	415
red bed, sand, shells	585
red bed, shells	879
anhydrite	905
shale, shells	1190
shale, salt	1370
shale, shells	1735
lime, shale	1990
lime	2075
lime, shale	2335
shale, lime strks	2675
lime, shale	3250
lime	3360
shale, lime	3440
lime	3730
lime, chert	3789
shale	3804
shale, sand	3824
shale	3840
shale, sand	3855
lime	3872
Total Depth (RB)	

Perf. 82 shots 3850-63, filled up 1500' fluid in 2 hrs,
 swabbed 96 BO 1st 2 hrs. 2300' off bottom, Swabbed 18
 BOPH for 4 hrs natural/

Tops:
 Anhydrite 877
 Heebner 3320
 Brown Lime 3438
 Lansing 3446
 Base K. C. 3677
 Viola 3741
 Simpson 3784
 Arbuckle 3852

DST: #1 3562-78, op. 1 hr
 gas in 10 min., 1680' gassy oil,
 60' froggy oil, 60' O & GCM, BHP
 1120#. IFP 130#, FFP 450#.

DST: #2 3601-18, op. 1 hr, wk
 blow 10 min., 20' mud, BHP 1060#

DST: #3 3805-22-, op. 1 hr, 180'
 gas, 15' good oil, 45' muddy oil,
 720# BHP.

DST: #4 3853-61, op. 1 hr, rec. 2070'
 gassy oil, 60' muddy oil, 1200# BHP.

DST: #5 3863-70, op. 1 hr, 205' gas,
 930' clean oil, 60' muddy oil, IFP 25#,
 FFP 395#, BHP 1215#.

Schlumberger run.