

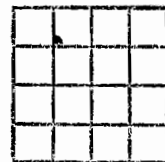
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- WESTGATE-GREENLAND OIL CO.
Farm- Kachelman No. 2

SEC. 36 T. 24 R. 14W
SW NE NW

Total Depth. 4212 RB
Comm. 3-11-53 Comp. 4-2-53
Shot or Treated.
Contractor. Westgate Drilling Corporation.
Issued. 6-6-53

County Stafford
KANSAS



Elevation. 1946 DF

Production. Pot. Maximum Well

CASING:

8 5/8 200' w/ 225 sx cement
5 1/2 set at 4211' w/ 75 sx cement

Figures indicate Bottom of Formations.

sand	130
shale	201
shale & red bed	500
shale & shells	843
anhydrite	870
shale & shells	1190
shale & shells w/ salt	1500
shale & shells	1800
lime & shale	2045
lime	2085
lime & shale	3250
lime	3351
lime & shale	3471
lime	3522
shale & lime	3618
lime	3915
shale & lime	3995
shale & chert	4023
lime & chert	4150
Simpson sand & shale	4167
Simpson	4173
shale	4182
Core-Arbuckle	4212 RB
Total Depth	

TOPS:

Anhydrite	841
Heebner	3448
Lansing	3615
Base KC	3884
Viola	4000
Simspon shale	4143
Simspon sand	4154
Arbuckle	4182

DST #1: 3662-94, open 1 hr. rec. 60'
OCM, 360' muddy salt water, IFP 195#
FFP 300# BHP 870#

DST #2: 3734-48, open 1 hr. rec. 30'
slightly oil specked mud, 240' gas in
pipe, BHP 295#

DST #3: 4155-65, open 1 hr. rec 60'
oil specked mud, 195# BHP

DST #4: 4186-4210, open 1 hr. rec.
390' gas, 3822' free gassy oil,
FFP 1380# BHP 1405#

Cored 4180-4212-Schlumberger ran

Perf. 119 shots 4182-4208, filled up
3800' oil in 2 hrs. SWBD. 28 BOPH
for 4 hrs 400' from top