

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

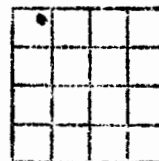
15-065-01705

Company—WESTGATE—GREENLAND OIL CO.
Farm—Smith No. 4

SEC. 5 T. 10 R. 21W
NE NW NW

Total Depth. 3885 R.B.
Comm. 6-11-52 Comp. 7-30-52
Shot or Tester.
Casing. Saturn Drlg.
Issued. 8-16-52

County *Graham*
~~Stafford~~
KANSAS



CASING:
8 5/8" 195' cem. w/145 sx.

Elevation. 2295 D.F.

Production. 25 bbls. temp. prod.

Figures indicate Bottom of Formations.

surface soil	40
shale	125
sand & shale	180
shale	195
limo, shells	208
shale	295
shale sdy	350
shale	500
shale & shells	604
shale, sand, red bed & shells	1541
red bed & shells	1780
anhyd.	1810
shale & shells	2300
shale & lime	2525
lime	2553
lime w/shale brks	2668
lime & shale	2785
shale & shells	2900
lime & shale	3395
limo	3449
soft lime	3455
limo & shale	3480
lime	3667
lime & shale	3722
lime	3821
lime & shale	3848
congl.	3861
shale	3879
Arbuckle	3885 R.B.
Total Depth	

Tops:	
Anhyd.	1780
Hoebner	3477
Dodge	3497
Lansing	3519
Congl.	3848
Simpson	3858
Arbuckle	3878

Schlumberger electric log run.

D.S.T. 3448-55 open 1 hr, rec. 32'
salty mud, 200' salt wtr, 1150# BHP
3558-65, open 1 hr, rec. 90' heavily oil
& gas cut mud, 270' froggy mud & gas
cut oil, 210' salt wtr. 940# BHP. 170#
LFP.
3719-29, open 1/2 hr, good blow 3 min,
15' mud 1000# BHP
3881-85, open 30 min, 15' slightly oil
cut mud, 850# BHP.

CO to bottom, made about 6" new hole,
slight show of oil. 500 GA, H.P., P.B. 3595. Perf.
12 shots 3557-61, show oil & wtr. 500 GA, swb.
100 B.W. & 44 B.O. in 8 hrs. Next 8 hrs.
swb. 73 B.W. & 25 B.O. 6-26-52