

KANSAS WELL LOG BUREAU--- KANSAS GEOLOGICAL SOCIETY 23-3-19w
508 EAST MURDOCK - WICHITA, KANSAS

COMPANY WESTGATE-GREENLAND OIL CO.

SEC. 23 T. 3 R. 19W
LOC. NW NW SE

FARM Ehm

NO. 1

TOTAL DEPTH 3490

COMM. 2-18-51

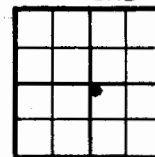
COMP. 3-21-51

SHOT OR TREATED

CONTRACTOR Jackson Drlg. Corp.

ISSUED 6-9-51

COUNTY Phillips
KANSAS



CASING

8 5/8" 213' cem. w/140
5 1/2" 3389' cem. w/200 sx

ELEVATION 1990

PRODUCTION Pot. 37 BO
NW

FIGURES INDICATE BOTTOM OF FORMATIONS

soil & clay	15	1000 gals. Dowell Service.
shale	313	Swabbing 2.8 bbls. per hr.
shells & shale	372	Lane Wells perforated 93 holes
shale & sand	770	from 3144 to 3112'. Set plug
sand	795	at 3154.
shale	810	Lane Wells perforated 35 holes
sand	840	from 3140 to 3130'.
shale w/sand streaks	1030	Dowell Perfo-Jet Service 20
sand	1230	casing shots to 3137' - Swabbing
shale & red bed	1470	4 bbls. oil. per hr.
red bed	1495	
anhydrite	1521	All measurements from top
shale & shells	1775	of derrick floor.
shale & lime	1860	
shale	2080	
shale & lime	2095	
shale & shells	2185	
lime	2420	
lime & shale	3139	
lime	3350	
sandy shale	3371	
conglomerate	3436	
shale & lime	3477	
arbuckle	3490	
Total Depth		

mins. rec. 12' mud.

DST: 3267-3300' Open one hr.
rec. 28' oil cut mud and 2'
of free oil.

Lane Wells perforated 96 holes
from 3328-3262 set plug at 3294'
500 gals. Dowell Service. Swabbing
1 1/2 bbls. oil per hr.
1000 gals. Dowell Service.
Lane Wells perforated 69 holes from
3240 to 3188. Set plug at 3252'.
1000 gals. Dowell Service.
Swabbing 2 1/2 bbls. per hr.

Tops:
Anhydrite 1495
Heebner 3086
Dodge 3110
Lansing 3127
Arbuckle 3476

DST: 3169-3214' Open thirty
mins. rec. 20' of mud, very
slight trace of oil.

DST: 3224-3267'. Open forty