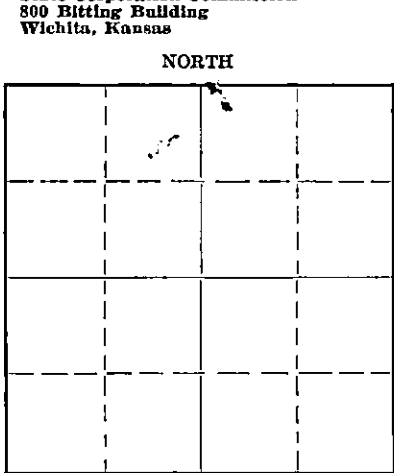


WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
800 Bittling Building  
Wichita, Kansas



Stafford County. Sec. 21 Twp. 21 Rge. (E) 13 (W)  
Location as "NE/CNW/SW" or footage from lines NE NE NW  
Lease Owner Westgate-Greenland Oil Company  
Lease Name Harter Well No. 1  
Office Address 1022 Union National Bank Building, Wichita 2, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) dry hole  
Date well completed August 22, 1949 19  
Application for plugging filed December 2, 1949 19  
Application for plugging approved December 3, 1949 19  
Plugging commenced December 5, 1949 19  
Plugging completed December 8, 1949 19  
Reason for abandonment of well or producing formation

If a producing well is abandoned, date of last production 19  
Was permission obtained from the Conservation Division or its agents before plugging was commenced? yes

Name of Conservation Agent who supervised plugging of this well C. D. Stough  
Producing formation Depth to top Bottom Total Depth of Well Feet  
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
Surface		0	253	9 5/8"	253	none
Arbuckle			3723	6 1/2"	3723	2888

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

Filled hole with crushed rock from 3742 to 3700', ran 4 sacks cement 3700 to 3675 feet  
Filled with heavy mud from 3675 to 250', ran 20 sacks cement to 210 feet  
Filled with heavy mud to 20' and ran 10 sacks cement to cellar base.

DEC 13 1949

SI  
M. J. ON  
ON

(If additional description is necessary, use BACK of this sheet)

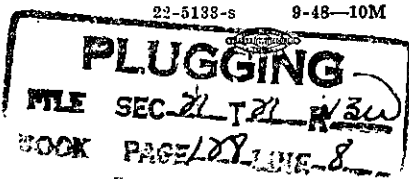
Correspondence regarding this well should be addressed to Westgate-Greenland Oil Company  
Address 1022 Union National Bank Building, Wichita 2, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.  
G. E. Bitler (employee of owner) or (owner or operator) of the above-described well,  
being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) *G. E. Bitler*  
1022 Union National Bank Building  
(Address)

SUBSCRIBED AND SWORN to before me this 12th day of December, 1949  
*Ester Russell*  
Notary Public.

My commission expires May 25, 1953



COMPANY: Westgate Greenland Oil Co.  
 CONTRACTOR: Jackson Drilling Corp.  
 FARM: Harter #1  
 LOCATION: NE NE NW Section 21-21-13W  
 Stafford County, Kansas  
 ELEVATION: 1901  
 COMMENCED: July 24, 1949  
 COMPLETED: August 4, 1949 - Rotary  
 August 22, 1949 - Cardwell

0	to	70	Sand
70	to	90	Pyrite of iron
90	to	175	Shale
175	to	257	Pyritic shale
257	to	440	Shale & sand
440	to	765	Red bed
765	to	815	Anhydrite
815	to	1030	Shale & shells
1030	to	1260	Lime & shale
1260	to	1340	Salt
1340	to	1525	Shale & shells
1525	to	1855	Lime & shale
1855	to	2060	Lime
2060	to	2560	Lime & shale
2560	to	2705	Lime
2705	to	3050	Lime & shale
3050	to	3120	Lime
3120	to	3415	Lime & shale
3415	to	3575	Lime
3575	to	3670	Lime & shale
3670	to	3707	Shale
3707	to	3719	Arb. lime
3719	to	3725	Lime
		3725 T.D.	Rotary
3725	to	3742 T. D.	Cardwell HFW.

9 5/8" - 40# casing set at 253 feet - Cemented with 225 sacks cement and 2 sacks calcium chloride

5 1/2" casing set at 3723 feet - Cemented with 100 sacks cement

Tops - Heebner - 3228      2000 GA and perforated 72 shot 3708-24  
 Brown lime - 3350  
 Lansing - 3370  
 Arbuckle 3705

Dry

DEC 3 - 1949

C E R T I F I C A T E

I, Clare A. Stewart, do hereby certify that the above and foregoing is a true and correct copy of log of the Harter #1, Section 21-21-13W, Stafford County, Kansas, as reflected by files of the Jackson Drilling Corporation.

**PLUGGING**  
 FILE SEC 21 T 21 R 13W  
 BOOK PAGE 28 LINE 8

*Clare A. Stewart*  
 Clare A. Stewart

Subscribed and sworn to before me, a Notary Public, within and for Johnson County, Kansas, this 23rd day of August 1949.

*Dorothy J. Wilson*  
 Dorothy J. Wilson