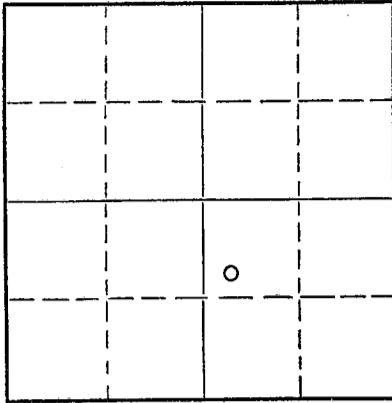


15-169-00814-00-00

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

WELL PLUGGING RECORD

NORTH



Locate well correctly on above Section Plat

Saline County. Sec. 19 Twp. 15S Rge. (E) 3 (W)  
Location as "NE/CNW/SW" or footage from lines SW NW SE  
Lease Owner Natural Gas and Oil Corporation  
Lease Name Larson Well No. 2  
Office Address 1009 Central Building, Wichita, Ks  
Character of Well (completed as Oil, Gas or Dry Hole) oil well  
Date well completed January 17, 1951 19  
Application for plugging filed August 19, 1953 19  
Application for plugging approved August 20, 1953 19  
Plugging commenced September 22, 1953 19  
Plugging completed September 26, 1953 19  
Reason for abandonment of well or producing formation oil depleted and is not in commercial production quantity  
If a producing well is abandoned, date of last production September 9 19 53  
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 Ruel Durkee  
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
Red Bed, Sh, Anhy.	surface	0	298	8 5/8"	298	none
Viola		0	3432	5 1/2"	3432	2826

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 chat to 3370 feet  
Ran 6 sacks cement from 3370 to 3330 feet  
Filled hole with heavy mud from 3330 to 200 feet  
Bridged with rock and ran 15 sacks cement from 200 to 160 feet  
Filled with heavy mud from 160 to 20 feet and bridged with rock,  
Capped with 5 sacks cement to cellar.

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

Name of Plugging Contractor Morgan Well Plugging Service  
Address 102 West 18th Street, Hutchinson, Kansas

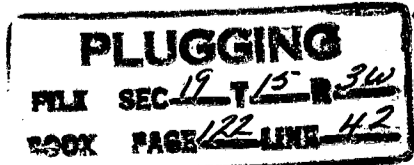
STATE OF Kansas, COUNTY OF Sedgwick, ss.  
Harold A. Burt (employee of owner) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and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

(Signature) Harold A. Burt  
1009 Central Building, Wichita, Kansas  
(Address)

SUBSCRIBED AND SWORN to before me this 29th day of September, 19 53

May 25, 1957.

Esther Insell  
Notary Public.



RECEIVED  
STATE CORPORATION COMMISSION  
SEP 30 1953  
CONSERVATION DIVISION  
Wichita, Kansas

DRILLERS LOG

15-169-00814-00-00

COMPANY: Westgate-Greenland Oil Company  
 CONTRACTOR: Jackson Drilling Corporation  
 nw SE  
 FARM: Larson #2, SW NW NE Section 19-15-3W  
 Saline County, Kansas  
 ELEVATION: 1279  
 COMMENCED: December 16, 1950  
 COMPLETED: January 4, 1951 Rotary  
 January 17, 1951 Cardwell

o to 10 Clay  
 10 to 100 Red bed  
 100 to 240 Red bed and shells  
 240 to 265 Red bed and anhydrite  
 265 to 298 Shale  
 298 to 360 Anhydrite  
 360 to 395 Lime  
 395 to 505 Lime and shale  
 505 to 545 Lime  
 545 to 575 Salt and shale  
 575 to 1115 Lime and shale  
 1115 to 1235 Shale and shells  
 1235 to 1725 Lime and shale  
 1725 to 1785 Lime  
 1785 to 2150 Lime and shale  
 2150 to 2225 Shale  
 2225 to 2230 Broken lime  
 2230 to 2240 Shale  
 2240 to 2255 Shale and lime  
 2255 to 2275 Lime  
 2275 to 2360 Shale and lime  
 2360 to 2470 Lime  
 2470 to 2645 Shale and lime  
 2645 to 2680 Lime  
 2680 to 2837 Shale and shells  
 2837 to 3175 Lime  
 3175 to 3389 Shale and lime  
 3389 to 3456 Lime and shale  
 3456 to 3527 Lime and chert  
 3527 to 3571 Lime and sandy dolomite  
 3571 to 3579 Lime  
 3579 to 3597 Shale and lime  
 3597 to 3609 Lime and chert  
 3609 to 3630 Sandy dolomite and shale  
 3630 to 3650 Lime-Arbuckle  
 3650 T. D.

8 5/8" 24# casing set at 298 feet. Cemented with 300 sacks cement and 3 sacks cal. chloride and 3 sacks flocele.

5 1/2" casing set at 3432 feet. Cemented with 100 sacks cement.

Drillstem test 3381-3389. Rec. 37' heavily oil cut mud.

Perforated 36 holes 3379-91, sho oil, 1000 GA, swab 1 1/2 BOPH. 3000 GA.

TOPS: Mississippi 2835-3160. Hunton 3274. Viola 3377.  
 Simpson 3534. Arbuckle 3628.  
 Potential 11 BOPD, 10% water.

C E R T I F I C A T E

I, Harold A. Burt, do hereby certify that the above and foregoing is a true and correct copy of log of the Larson #2, SW NW SE Section 19-15S-3W, Saline County, Kansas, as reflected by files of the Natural Gas and Oil Corporation.

*Harold A. Burt*  
 Harold A. Burt

Subscribed and sworn to before me, a Notary Public, within and for Sedgwick County, Kansas this 19th day of August, 1953.

