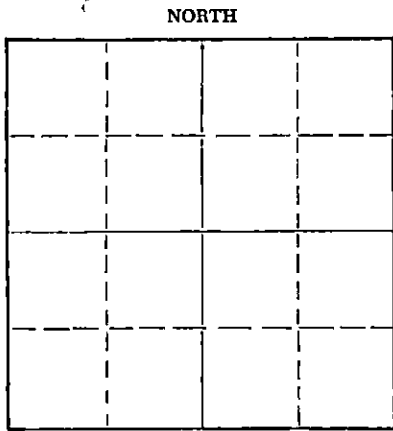


Give All Information Completely  
Maks Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
800 Bittling Building  
Wichita, Kansas

WELL PLUGGING RECORD



Locate well correctly on above Section Plat

McPherson County, Sec. 23 Twp. 20 Rge. (E) 2 (W)  
Location as "NE/CNW/SW" or footage from lines 330' FEL & 2640' FNL  
Lease Owner Musgrove Petroleum Corporation  
Lease Name NIGHTINGALE Well No. 1  
Office Address 518 Petroleum Building, Wichita, Kansas.  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed May 20, 1954  
Application for plugging filed verbally May 20, 1954  
Application for plugging approved verbally May 20, 1954  
Plugging commenced May 20, 1954  
Plugging completed May 20, 1954  
Reason for abandonment of well or producing formation Dry hole

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? verbally- yes

Name of Conservation Agent who supervised plugging of this well  
Producing formation Depth to top Bottom Total Depth of Well 2985 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
				8-5/8"	153 1/2'	

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 mud.  
Set first plug and bridge at 150' W/15 sacks cement.  
Set second plug at 20' with 10 sacks cement.

(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor Musgrove Petroleum Corporation  
Address 518 Petroleum Building, Wichita, Kansas.

STATE OF Kansas, COUNTY OF Sedgwick  
I, Gordon L. Koelling (employee of owner) or (owner/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) *Gordon L. Koelling*  
518 Petroleum Building, Wichita, Kansas.  
(Address)

SUBSCRIBED AND SWORN TO before me this 25th day of May, 1954  
5-27-1954  
My commission expires September 24, 1956.  
*Thomas J. Stumpp*  
Notary Public.

RECEIVED  
STATE CORPORATION COMMISSION  
WICHITA, KANSAS

PLUGGING  
FILE SEC 23 TWP 20 R 2W  
BOOK PAGE 36 LINE 25

CONTRACTOR'S WELL LOG

COMPANY: Musgrove Petroleum Corporation  
 CONTRACTOR: Musgrove Petroleum Corporation  
 FARM: Nightingale #1  
 LOCATION: 330' FEL & 2640' FNL Sec. 23-20-2  
 McPherson County, Kansas.  
 COMMENCED: May 13, 1954  
 COMPLETED: May 20, 1954

0	50	Surface soil
50	154	Sand & shale
154	189	Shale
189	710	Shale & shells
710	1080	Shale & lime
1080	1580	Shells & shale, lime streaks
1580	1830	Shale & lime
1830	1890	Lime
1890	2960	Shale & lime
2960	2985	Shale & cherty lime
	2985	Rotary Total Depth

Set 8-5/8" surface casing at 153 1/2' with 100 sacks of common cement and 1 calcium chloride.

Dry and Abandoned.

STATE OF KANSAS )  
 ) SS  
 COUNTY OF SEDGWICK )

I, GORDON L. KOELLING, do hereby certify that the above and foregoing is a true and correct copy of the log of the Nightingale #1, 330' from the east line and 2640' from the north line of Section 23-20-2, McPherson County, Kansas, as reflected by the files of the Musgrove Petroleum Corporation.

MUSGROVE PETROLEUM CORPORATION

By *Gordon L. Koelling*  
 Secretary-Treasurer

Subscribed and sworn to before me, a Notary Public, in and for Sedgwick County, Kansas, this 25th day of May, 1954.

*William L. Starnes*  
 Notary Public

My commission expires September 24, 1956.

**PLUGGING**  
 FILE SEC. 23, 20, 24  
 BOX PAGE 36 LINE 25