

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

Pawnee County, Sec. 13 Twp. 21 Rge. 18 (E) (W)

NORTH

Locate well correctly on above Section Plat

Location as "NE/CNWxSWx" or footage from lines NE NE NE
Lease Owner Musgrove Petroleum Corporation
Lease Name Lucas 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 24, 19 53
Application for plugging filed June 8, 19 53
Application for plugging approved 19
Plugging commenced May 26, 19 53
Plugging completed May 26, 19 53
Reason for abandonment of well or producing formation Dry

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 Unknown
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4056 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"	285'	

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.

Loaded the hole with mud to 100'. Set first plug with 1/2 sacks of hullst and 20 sacks of cement. Second plug at 40' with 10 sacks of cement.

RECEIVED
STATE CORPORATION COMMISSION
JUN 9 1953
CONSERVATION DIVISION
Wichita, Kansas
6-9-53

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

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.
P.C. Musgrove (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) P.C. Musgrove
518 Petroleum Building, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 8th day of June, 1953

My commission expires Nov. 14, 1956
Mary L. Dunn Notary Public.

PLUGGING
FILE SEC 13 T 21 R 18W
BOOK PAGE 104 LINE 3

CONTRACTOR'S WELL LOG

COMPANY: MUSGROVE PETROLEUM CORPORATION
 CONTRACTOR: Musgrove Petroleum Corporation
 FARM: Lucas #1
 LOCATION: NE NE NE 13-21S-18W
 Pawnee County, Kansas
 COMMENCED: May 6, 1953
 COMPLETED: May 24, 1953

0	70	Clay
70	85	Sandy clay
85	140	Clay & Shale
140	220	Shale
220	550	Shale & shells
550	650	Sand
650	850	Shale & shells
850	1120	Red bed, shale & shells
1120	1140	Shale & anhydrite
1140	1200	Shale, anhydrite & shells
1200	1825	Shale & shells
1825	1845	Shale & lime shells
1845	3740	Shale & lime
3740	3785	Lime
3785	3868	Lime & shale
3868	3926	Conglomerate lime, shale & sand.
3926	3948	Conglomerate & sand
3948	4029	Conglomerate & shale
4029	4056	Granite wash
	4056	Total Rotary Depth

Set 8-5/8" at 285' w/150 sks. cement.

STATE OF KANSAS)
 COUNTY OF SEDGWICK) SS

I, GORDON L. KOELLING, do hereby certify that the above and foregoing is a true and correct copy of the log of the Lucas #1 in Section 13-21-18, Pawnee 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 5th day of June, 1953.

Thelma R. Stencamp
 Notary Public

My commission expires Sept. 24, 1956.

13 21 18W
 104 3

RECEIVED
 STATE CORPORATION COMMISSION
 JUN 10 1953
 CONSERVATION DIVISION
 Wichita, Kansas