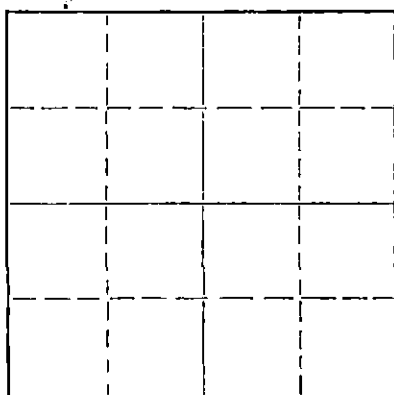


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

NORTH



Locate well correctly on above
Section Plat

Stafford County, Sec. 20 Twp. 23S Rge. (E) 14 (W)
Location as "NE/CNW/SW" or footage from lines C SE NW SE
Lease Owner Musgrove Petroleum Corporation
Lease Name BATCHMAN Well No. 1
Office Address 801 Union Center, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) DRY
Date well completed October 27, 1958
Application for plugging filed verbally - October 26, 1958
Application for plugging approved verbally - October 26, 1958
Plugging commenced October 27, 1958
Plugging completed October 27, 1958
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? verbally - yes.

Name of Conservation Agent who supervised plugging of this well

Producing formation Depth to top Bottom Total Depth of Well 4095 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"	277	

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 w/heavy mud to 240'.

Set first plug at 240' with 1/2 sk hulls & 20 sx cement.

Filled hole w/heavy mud to 35'.

Set second plug at 35' with 1/2 sk hulls & 20 sx cement.

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

Name of Plugging Contractor Musgrove Petroleum Corporation
Address 801 Union Center, Wichita, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.

I, Emil E. Bowers, (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)

Emil E. Bowers
801 Union Center, Wichita, Kansas

SUBSCRIBED AND SWORN to before me this 30th day of October

(Address)

1958

My commission expires June 16, 1959

Leah Faye Herke
Leah Faye Herke

Notary Public.

PLUGGING

FILE SEC 20 T 23 R 14W
BOOK PAGE 141 LINE 3

10-31-59

15-185-00858-0000

CONTRACTOR'S WELL LOG

COMPANY: Musgrove Petroleum Corporation
 CONTRACTOR: Musgrove Petroleum Corporation
 FARM: BATCHMAN #1
 LOCATION: C SE NW SE, Sec. 20-23S-14W
 Stafford County, Kansas
 COMMENCED: October 16, 1958
 COMPLETED: October 27, 1958

0	40	Sand
40	280	Sand & red bed
280	730	Red bed
730	875	Shells & shale
875	1300	Shale
1300	1780	Shale & shells
1780	3525	Shale & lime
3525	3615	Lime
3615	3693	Chalky lime
3693	3830	Lime
3830	3945	Dolomite & shale
3945	3987	Lime & shale
3987	3995	Viola
3995	4091	Cherty lime & shale
4091	4095	Arbuckle
	4095	Rotary Total Depth

Set 8-5/8" surface pipe at 277' w/225 sx cement.

DRY AND ABANDONED

ELEVATION:	1961' Gr.	Electric Log Tops:	
	1963' D. F.	Heebner	3433' (-1467)
	1966' K. B.	Brown Lime	3569' (-1603)
		Lansing	3579' (-1613)
		Base K. C.	3833' (-1867)
		Viola	3942' (-1976)
		Simpson	4001' (-2035)
		Arbuckle	4065' (-2099)

STATE OF KANSAS)
) SS
 COUNTY OF SEDGWICK)

I, EMIL E. BOWERS, do hereby certify that the above and foregoing is a true and correct copy of the log of the BATCHMAN #1, C SE NW SE, Section 20-23S-14W, Stafford County, Kansas, as reflected by the files of the Musgrove Petroleum Corporation.

MUSGROVE PETROLEUM CORPORATION

BY Emil E. Bowers
 Secretary-Treasurer

Subscribed and sworn to before me, a Notary Public, in and for Sedgwick County, Kansas, this 30th day of October, 1958.

Leah Faye Hefke
 Leah Faye Hefke, Notary Public

My commission expires June 16, 1959.

RECEIVED
 STATE CORPORATION COMMISSION

OCT 31 1958

IN DIVISION
 Kansas

PLUGGING
 FILE SEC 20 T 23 R 14W
 BOOK PAGE 141 LINE 3