

STATE OF KANSAS
STATE CORPORATION COMMISSION

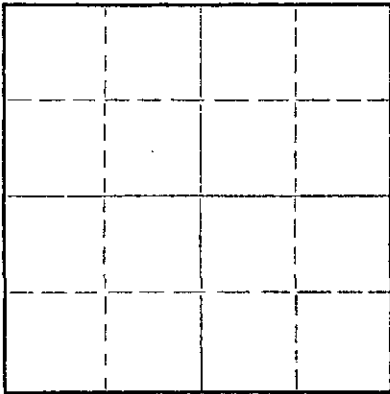
WELL PLUGGING RECORD

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

Harper County, Sec. 11 Twp. 33S Rge. (E) 8 (W)

Location as "NE/CNW&SWK" or footage from lines NW NE NE
Lease Owner Musgrove Petroleum Corporation
Lease Name HOLLAND Well No. 1
Office Address 801 Union Center, Wichita, Kansas.
Character of Well (completed as Oil, Gas or Dry Hole) Dry
Date well completed February 23, 1957
Application for plugging filed verbally - February 22, 1957
Application for plugging approved verbally - February 22, 1957
Plugging commenced February 23, 1957
Plugging completed February 23, 1957
Reason for abandonment of well or producing formation Dry

NORTH



Locate well correctly on above
Section Plat

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 M. A. Rives
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4973' 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"	220'	

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 heavy mud to 200'.
Set 1st plug at 200' with 20 sx cement.
Filled hole with heavy mud to 35'.
Set 2nd plug at 35' w/10 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.
Emil E. Bowers (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) Emil E. Bowers
801 Union Center, Wichita, Kansas.
(Address)

SUBSCRIBED AND SWORN TO before me this 23th day of February, 1957

STATE CORPORATION COMMISSION
Notary Public.

My commission expires June 16, 1959

MAY 2 - 1957
CONSERVATION DIVISION
Wichita, Kansas

PLUGGING
FILE SEC 11 T 33 R 8w
BOOK PAGE 143 LINE 6

CONTRACTOR'S WELL LOG

COMPANY:	Musgrove Petroleum Corporation
CONTRACTOR:	Musgrove Petroleum Corporation
FARM:	HOLLAND #1
LOCATION:	NW NE NE, Sec. 11-33S-8W Harper County, Kansas
COMMENCED:	February 7, 1957
COMPLETED:	February 23, 1957

0	60	Soil, sand, stone
60	225	Red bed
225	525	Red bed, shale & shells
525	1250	Shale & shells
1250	1450	Shale & lime streaks
1450	1616	Shale & lime
1616	1770	Lime
1770	3387	Lime & shale
3387	3455	Lime & shale streaks
3455	3636	Lime & shale
3636	3720	Lime
3720	3820	Sand
3820	3895	Shale
3895	4020	Lime & shale
4020	4425	Lime
4425	4525	Lime & shale
4525	4550	Lime & chert
4550	4590	Cherty Lime
4590	4595	Chert
4595	4765	Cherty lime
4765	4849	Lime
4849	4925	Lime & shale
4925	4963	Lime
4963	4973	Sand
4973		Rotary Total Depth

Set 8-5/8" surface casing at 220' w/175 sx cement, 2% calcium chloride.

Dry and Abandoned

ELEVATION:	1404' K. B.	Miss Chat	4526'	(-3122)
Heebner	3412' (-2008)	Kinderhook	4818'	(-3314)
Stalnaker	3417' (-2310)	Chattanooga	4892'	(-3488)
Lans./K.C.	3 4988' (-2554)	Viola	4918'	(-3514)
Marmaton	4187' (-2783)	Simpson	4956'	(-3552)
Cherokee	4436' (-3032)	Simpson Sand	4963'	(-3559)

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 HOLLAND #1, NW NE SE of Sec. 11-33S-8W, Harper 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 28th day of February, 1957.

STATE COURT

Leah Joyce Hyde
 Notary Public

My commission expires June 16, 1959.

CONSERVATION COMMISSION
 Wichita, Kansas

PLUGGING
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