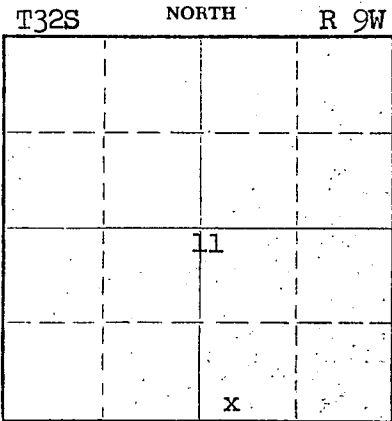


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

WELL PLUGGING RECORD



Locate well correctly on above
Section Plat

Harper County, Sec. 11 Twp. 32S Rge. 9 (E) 9 (W)
Location as "NE/CNW%SW%" or footage from lines SW SW SE
Lease Owner Musgrove Petroleum Corporation
Lease Name ARCHIBALD Well No. 1
Office Address 801 Union Center, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry hole
Date well completed September 9, 1956
Application for plugging filed October 9, 1956
Application for plugging approved October 11, 1956
Plugging commenced October 25, 1956
Plugging completed October 29, 1956
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

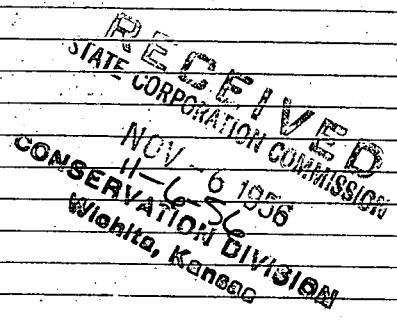
Name of Conservation Agent who supervised plugging of this well Merle Rives
Producing formation Depth to top Bottom Total Depth of Well 4485' Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8-5/8"	190'	
				5-1/2"	4485'	3416'

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.

Checked hole to 4408' and filled with sand to 4400'.
Ran 5 sx cement on top of sand. Pulled casing up to 1800' and circulated the hole with 80 sx of jell mud.
Bailed mud to 200', set a 10' rock bridge and ran 20 sx cement to 130'. Mudded the hole to 35', set a rock bridge and ran 10 sx cement on top.



(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor West Supply Co. Inc.
Address Chase, Kansas.

STATE OF Kansas COUNTY OF Sedgwick ss.
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
801 Union Center, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 5th day of November, 1956
Notary Public

My commission expires June 16, 1959

PLUGGING
FILE SEC 11 T 32 R 9W
BOOK PAGE 106 LINE 70

CONTRACTOR'S WELL LOG

COMPANY: Musgrove Petroleum Corporation
 CONTRACTOR: Musgrove Petroleum Corporation
 FARM: ARCHIBALD #1
 LOCATION: SW SW SE, Sec. 11-32-9
 Harper County, Kansas
 COMMENCED: August 25, 1956
 COMPLETED: September 9, 1956

0	160	Sand, rock & red bed
160	190	Red bed & shells
190	950	Red bed & shale
950	1210	Shale & shells
1210	1235	Anhydrite
1235	1415	Shale & shells
1415	1600	Lime & shale
1600	1730	Lime
1730	2120	Lime & shale
2120	2210	Shale & lime streaks
2210	2385	Shale & lime
2385	2693	Shale & lime streaks
2693	3365	Shale & lime
3365	3430	Sandy shale & shale
3430	3520	Shale & lime
3520	3705	Sand & shale
3705	3785	Sand & lime
3785	3847	Lime
3847	4015	Shale & lime
4015	4170	Lime
4170	4390	Lime & shale
4390	4485	Lime
	4485	Rotary Total Depth

Set 8-5/8" surface at 190' with 157 sacks Posmix, 2% calcium chloride.

Set 5-1/2" casing at 4485' w/175 sacks cement

ELEVATION:	1527' K. B.	Lansing	3795' (-2268)
TOPS: Heebner	3412' (-1886)	Kansas City	3934' (-2407)
Doug. Shale	3467' (-1940)	Base K. C.	4154' (-2627)
Doug. Sand	3451' (-2014)	Mississippi	4412' (-2885)
2nd Doug Sd.	3694' (-2167)		

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 ARCHIBALD #1 SW SW SE, Section 11-32-9, Harper 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 13th day of September, 1956.

OCT 10 1956
 18-10-56
 INSERVATION DIVISION
 Wichita, Kan. 67202
Leah Jones Neely
 Notary Public

My commission expires June 16, 1959

PLUGGING			
FILE	SEC	11	T 32 R 9 W
BOOK	PAGE	106	LINE 70