

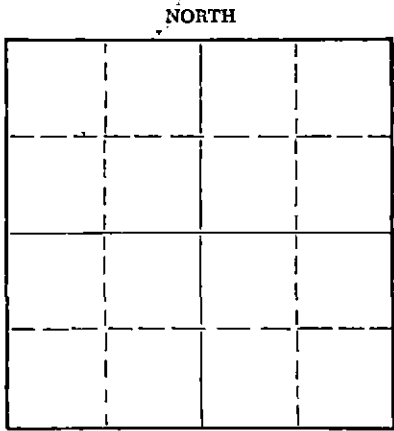
STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

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

McPherson County, Sec. 12 Twp. 20S Rge. 2W (E) (W)

Location as "NE/CNWSWK" or footage from lines NW NW SE
Lease Owner Francis O. Hawn
Lease Name Unruh "B" Well No. 1
Office Address McPherson, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Oil well
Date well completed October 31 19 54
Application for plugging filed June 28 19 55
Application for plugging approved June 29 19 55
Plugging commenced July 1 19 55
Plugging completed July 5 19 55
Reason for abandonment of well or producing formation Ceased production



Locate well correctly on above
Section Plat

If a producing well is abandoned, date of last production June 19 55
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 Ruel Durkee
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 2990 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"	165'	None
				5-1/2"	2990'	2430'
				Plugged back to 2980'. Casing perforated from 2966' to 2968'.		

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 the hole with sand from 2980' to 2960'
and ran 6 sacks of cement. Mudded the hole to
160', set a 10' brock bridge and ran 15 sacks
of cement. Mudded the hole to 18' and ran 5
sacks of cement on top. Plugging completed.

7-12-1955
RECEIVED
STATE CORPORATION COMMISSION
JUL 12 1955
CONSERVATION DIVISION
Wichita, Kansas

Name of Plugging Contractor West Supply Co., Inc.
Address Chase, Kansas

STATE OF Kansas COUNTY OF Dickinson, ss.
FRANCIS O. HAWN (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) Francis O. Hawn

SUBSCRIBED AND SWORN TO before me this 11th day of July, 1955

My commission expires Oct 18 - 1958
E.A. BRUNNER Notary Public.

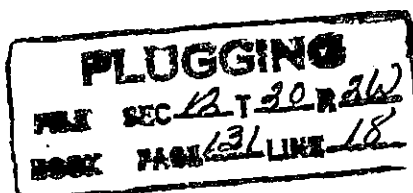
PLUGGING
FILE SEC 12 T 20 R 2W
BOOK PAGE 131 LINE 18

Francis O. Hawn - Unruh "B" #1 -- Bay Work and Abandonment

DATE	HAWN TIME	REMARKS
7-1-55	10	Checked the hole and found it open. Filled the hole with sand from 2980' to 2960' and ran 6 sacks of cement. Cleaned the cellar and called out a welder to cut the oil string loose from the surface casing. Worked casing and had 7" tension. Worked tension to 12".
7-2-55	13	Loaded casing with water and shot it at 2432'. Worked tension to 17". Pumped to casing at 250# pressure. Mixed and pumped in 5 sacks of mud and 2 sacks of hulls. Displaced 50 barrels of oil behind casing with water.
7-3-55	0	Did not work.
7-4-55	2	Worked casing loose and pulled 60 joints.
7-5-55	8	Pulled 16 joints of casing. Mudded the hole to 160', set a 10' rock brige and ran 15 sacks of cement at 150'. Mudded the hole to 18' and ran 5 sacks of cement on top.

Plugging Completed

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JUL 12 1955
CONSERVATION DIVISION
Wichita, Kansas



CONTRACTOR'S WELL LOG

OWNER:	Francis O. Kawn
CONTRACTOR:	Misgrove Petroleum Corporation
WELL:	UNRUB B #1
LOCATION:	NW NW SE Sec. 12-20-2W McPherson County, Kansas.
COMMENCED:	October 23, 1954
COMPLETED:	October 31, 1954

0	5	Surface soil
5	45	Clay
45	60	Sand
60	122	Clay & blue shale
122	400	Shale
400	450	Anhydrite
450	562	Shale & shells
562	2025	Lime & shale
2025	2295	Shale, sand & lime streaks
2295	2877	Lime & shale
2877	2985	Lime, shale & chert
2985	2993	Lime & chert
	2993	Rotary Total Depth

Set 8-5/8" surface pipe at ^{165'} 165' with 100 sacks of cement & 2 calcium chloride.

Set 5-1/2" pipe at 2990' with 50 sacks cement.

STATE OF KANSAS }
COUNTY OF SEDGWICK } OS

I, Gordon L. Keelling, do hereby certify that the above and foregoing is a true and correct copy of the log of the UNRUB B #1, NW NW SE, Section 12-20-2W, McPherson County, Kansas, as reflected by the files of the Misgrove Petroleum Corporation.

RECEIVED
MUSGROVE PETROLEUM CORPORATION
NOV 11 1954
REGISTRATION DIVISION
Topeka, Kansas

MUSGROVE PETROLEUM CORPORATION

Gordon L. Keelling
Secretary-Treasurer

Subscribed and sworn to before me, a Notary Public, in and for Sedgwick County, Kansas, this 4th day of November, 1954.

Arthur L. Steinway
Notary Public

My Commission expires September 24, 1955.

PLUGGING
WELL SEC 12 T 20 R 2W
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