

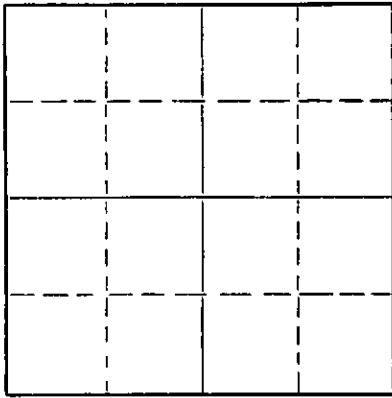
STATE OF KANSAS
STATE CORPORATION COMMISSION

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

15-051-04745-0000

15-051-04745-0000
WELL PLUGGING RECORD

NORTH



Locate well correctly on above
Section Plat

Ellis County, Sec. 8 Twp. 11 Rge. 18 (1/4) (W)
Location as "NE/CNW/SW" or footage from lines. NW SE NW
Lease Owner National Cooperative Refinery Association
Lease Name Cave Well No. 3
Office Address 820 Union National Bank Building
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed February 6, 19 53
Application for plugging filed February 6, 19 53
Application for plugging approved February 7, 19 53
Plugging commenced February 7, 19 53
Plugging completed February 7, 19 53
Reason for abandonment of well or producing formation Non Productive

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 Eldon Petty
Producing formation Depth to top Bottom Total Depth of Well 3590 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"	236'	Cemented

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 from 3590' to 220'. Set Plug with 1/2 sack hulls and 8 sacks cement. Mudded hole to 40', set plug with 1/2 sack hulls and 10 sacks of cement on up to base of cellar.

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Musgrove Petroleum Corporation
Address 518 Petroleum Building, Wichita, Kansas

STATE OF Kansas, COUNTY OF _____, ss.
W. Jean La Coss (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) W. Jean La Coss
820 Union National Bank Building
(Address)

SUBSCRIBED AND SWORN TO before me this 11 day of February, 1953

My commission expires February 20, 1953 I. A. Lange Notary Public.

24-2675-9 2-52-20M
PLUGGING
FILE SEC 8 T 11 R 18
BOOK PAGE 78 LINE 13

02-12-53

15.051.04745.00.00
CONTRACTOR'S WELL LOG

CONTRACTOR:	Musgrove Petroleum Corporation
COMPANY:	National Co-op Refinrery Assn.
FARM:	Cave # 3
LOCATION:	NW SE NW Section 8-11-18 Ellis County, Kansas
COMMENCED:	January 20, 1953
COMPLETED:	February 6, 1953

0	40	Sand
40	85	Blue shale
85	147	Sand and shale
147	235	Shale
235	250	Sandy lime
250	425	Shale and shells
425	700	Blue shale
700	780	Shale and shells
780	965	Sand
965	1105	Shale and shells
1105	1212	Shale
1212	1256	Anhydrite
1256	1570	Red bed
1570	1600	Red shale
1600	1835	Blue shale and sand
1835	1865	Shale, and lime streaks
1865	2017	Shale and broken lime
2017	3220	Shale and lime
3220	3254	Lime
3254	3290	Lime and shale
3290	3315	Lime
3315	3422	Lime and shale
3422	3435	Lime
3335	3485	Cherty lime and shale
3485	3527	Conglomerate
3527	3690 3590	Simpson Dolomite
	3690	Rotary Total Depth

Set 238.09 of 8 5/8", cemented with 150 sacks of cement.

Dry and abandoned.

STATE OF KANSAS)
) SS
 COUNTY OF SEDGWICK)

I, GORDON L. KOELLING, do hereby certify that the foregoing is a true and correct copy of the log of the Cave # 3, NW SE NW Section 8-11-13, Ellis 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 20th day of February, 1953.

Mary L. Sumner
 Notary Public

My Commission Expires: November 14, 1956.

PLUGGING
 FILE SEC-8-T-11-R-18
 BOOK PAGE-22-LINE-13