

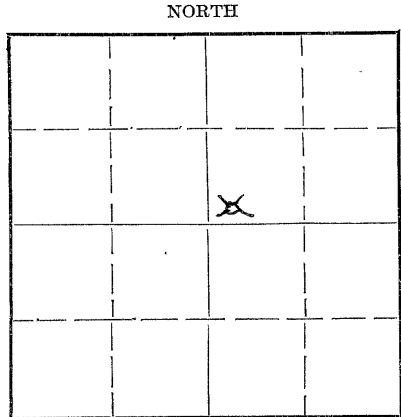
STATE OF KANSAS
STATE CORPORATION COMMISSION
Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bittling Building
Wichita, Kansas

WELL PLUGGING RECORD

OR
FORMATION PLUGGING RECORD

Strike out upper line
when reporting plug-
ging off formations.

Rooks County. Sec. 33 Twp. 8 Rge. 18 (E) W (W)
Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines SW SW NE
Lease Owner Mallard Drilling Company
Lease Name Welch Well No. 1
Office Address 1016 Union National Bank Bldg. - Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry
Date well completed 2-4-49 Feb. 4 19 49
Application for plugging filed Feb. 4 19 49
Application for plugging approved Feb. 4 19 49
Plugging commenced Feb. 4 19 49
Plugging completed Feb. 4 19 49
Reason for abandonment of well or producing formation Dry



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 com-
menced? Yes

Name of Conservation Agent who supervised plugging of this well C. D. Stough
Producing formation Depth to top Bottom Total Depth of Well 3480 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	173'	none

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.

Push plug to 170' put 15 sacks of cement on top of plug. Filled hole with heavy mud to 30'. Put second plug of 10 sacks of cement to top of surface pipe.

RECEIVED
Conservation
MAR 7 1949
STATE CORPORATION
COMMISSION
KANSAS

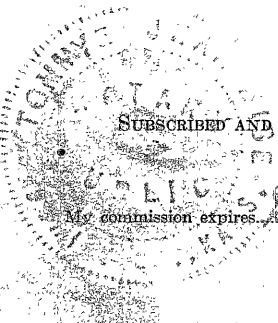
(If additional description is necessary, use BACK of this sheet)
Correspondence regarding this well should be addressed to Mallard Drilling Company
Address 1016 Union National Bank Bldg. - Wichita, Kansas

STATE OF KANSAS, COUNTY OF SEDGEWICK, ss.
Crowe Drilling Company, Inc. (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) [Signature]
323 W-K-H Bldg. - Wichita, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 7th day of February, 1949

[Signature] Notary Public.



PLUGGING
FILE SEC 33 T 8 R 18
BOOK PAGE 87 LINE 4

WELCH #1

33 - 35 - 13W

Rock County
Kansas

Surface Casing

173'	
173 - 560'	Shale & Soft lime
560 - 795'	Sand, Shale, Red Bed
795 - 830'	Sand & Shale
830 - 915'	Shale & Lime
915 - 1125'	Sand
1125 - 1155'	Shale & Shells
1155 - 1415'	Shale, Shells & Red Bed
1415 - 1455'	Anhydrite
1455 - 1645'	Shale & Lime
1645 - 1740'	Lime-Shale
1740 - 1980'	Shale & Lime
1980 - 2080'	Lime-Shale
2080 - 2095'	Shale
2095 - 2155'	Lime
2155 - 2225'	Lime & Shale
2225 - 2350'	Lime
2350 - 2360'	Shale
2360 - 2450'	Lime
2450 - 2485'	Shale
2485 - 2560'	Shale & Lime
2560 - 2710'	Lime & Shale
2710 - 2785'	Shale & Lime
2785 - 2945'	Lime & Shale
2945 - 2990'	Shale
2990 - 3055'	Shale & Lime
3055 - 3115'	Lime & Shale
3115 - 3160'	Lime
3160 - 3189'	Lime & Shale
3189 - 3200'	Lime - K.C.
3200 - 3225'	Lime
3225 - 3415'	Lime
3415 - 3440'	Shale & Lime
3440 - 3448'	Arbuckle - Lime
3448 - 3457'	Lime
3457 - 3480'	Arbuckle - Lime (Total Depth)

CERTIFICATION

STATE OF KANSAS }
COUNTY OF SEDGWICK } ss

MAN - 7, 1949

I, L. C. Grove, President of Grove Drilling Company, Inc. hereby certify that the foregoing is a true and correct statement of Drilling depths and formations of the above captioned well.

L. C. Grove
L. C. Grove

Subscribed and sworn to before me this 7th day of February, 1949.

Tracy J. Weiss
Notary Public

My Commission expires December 8, 1952

PLUGGING
FILE SEC 33 8 N 18W
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