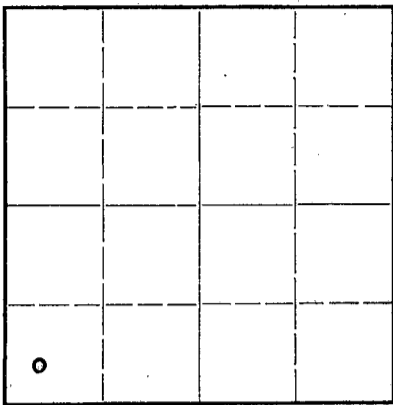


Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bitting Building
Wichita, Kansas

OR
FORMATION PLUGGING RECORD

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

NORTH



Locate well correctly on above
Section Plat

Barton County Sec. 6 Twp. 20S Rge. (E) (W)
Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines SW 1/4 SW 1/4 SW 1/4
Lease Owner Fred M. Manning, Inc.
Lease Name Lena Dirks Well No. 1
Office Address 318 Continental Oil Building, Denver, Colorado.
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed Dec. 22, 1945 19 45
Application for plugging filed Dec. 22, 19 45
Application for plugging approved Dec. 22, 19 45
Plugging commenced Dec. 23, 19 45
Plugging completed Dec. 23, 19 45
Reason for abandonment of well or producing formation
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.

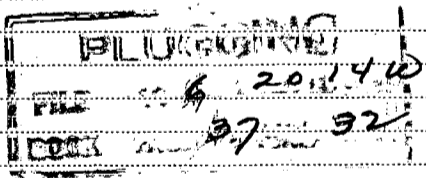
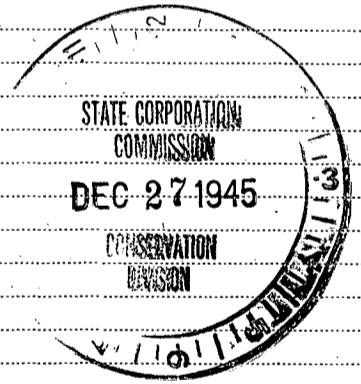
Name of Conservation Agent who supervised plugging of this well W. H. Kerr
Producing formation None Depth to top None Bottom None Total Depth of Well 3665 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
				8 5/8" 32#	885	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 hold. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.
From 3665 feet to 3215 feet with heavy mud through drill pipe.
15 Sacks cement from 3215 feet to 3190 feet.
Heavy mud to within 15 feet of top of hole
10 Sacks cement
8 5/8" 32# Casing cemented from 885 feet to top of hole. Shut off all artesian water.
Casing left in hole when well was abandoned.



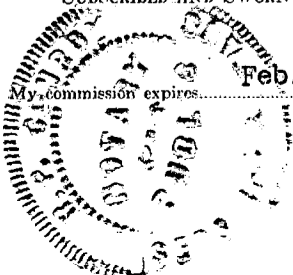
(If additional description is necessary, use BACK of this sheet)

Correspondence regarding this well should be addressed to Fred M. Manning, Inc.,
Address 318 Continental Oil Building, Denver, Colorado.

STATE OF Kansas, COUNTY OF Sedgwick, ss.
H. M. Williams, Contractor (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) *H. M. Williams* Contractor.
701 Bitting Bldg., Wichita 2, Kansas.
(Address)

SUBSCRIBED AND SWORN to before me this 23rd day of December, 19 45.



R. P. Conroy
Notary Public.

15-009-01189-0000

FRED M. MANNING, INC.
Lena Dirks Well No. 1.
Total Depth 3665'
Drilling Commenced 11-28-45
Drilling Completed 12-22-45
Abandoned 12-23-45
Drilling Contractor, H. M. Williams.

Sec. 6. T. 20 R. 14 W.
Barton County, Kansas.
SW/4 SW/4 SW/4

Elevation 1917
Production DRY
8 5/8" Casing 885' 425 Sx Cement

Figures indicate bottom of formation:

Sand	50	
Shale & Shells	315	
Sand	320	
Shale	335	
Water Sand	375	
Shale & Shells	500	
Red Rock & Sand	684	
Red Rock	865	
Anhydrite	880	
Red Rock	995	
Shale & Sand	1075	
Shale & Shells	1575	
Lime & Shells	1625	
Lime, Broken	1695	
Lime & Shale	1990	
Lime	2050	
Lime & Shale	2120	
Lime	2154	
Lime, Hard	2192	
Lime & Shale	2240	
Lime, Extra Hard	2285	
Lime & Shale	2545	
Lime, Hard	2573	
Broken Lime	2654	
Lime & Shale	2723	
Lime	2773	
Lime & Shale	2860	
Lime, Broken	2877	
Lime	3049	Top Topeka Lime 2902
Lime & Shale	3082	
Lime	3116	
Lime & Shale	3179	
Lime	3245	
Shale	3270	
Lime & Shale	3315	
Lime	3533	Top K.C. Lime 3336
Lime	3557	
Lime & Shale	3613	Top Arbuckle Lime 3613
Lime	3665	
Total Depth	3665	

STATE OF KANSAS)
COUNTY OF SEDGWICK.) SS.

6 20 14W
37 32

This is to certify that the above is a true and correct copy of the log of the above well,

H. M. Williams

Subscribed and sworn to before me, a notary public, this 22nd day of December, 1945.

R. P. Young
Notary Public

My commission expires:
Feb. 2, 1949.

