

STATE OF KANSAS
STATE CORPORATION COMMISSION

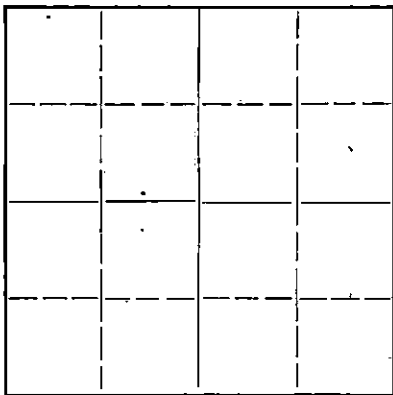
WELL PLUGGING RECORD

FORMATION PLUGGING RECORD

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

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

NORTH



Locate well correctly on above
Section Plat

Reno County, Sec. 34 Twp. 25 Rge. 4 (4) (W)

Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines N 1/2 of NE 1/4

Lease Owner El Dorado Refining Co.

Lease Name Harms Well No. 1

Office Address Box 551 El Dorado, Kansas

Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole

Date well completed June 1st 19 44

Application for plugging filed June 21, 19 44

Application for plugging approved June 22, 19 44

Plugging commenced June 19, 19 44

Plugging completed June 22, 19 44

Reason for abandonment of well or producing formation Dry Hole

If a producing well is abandoned, date of last production Dry Hole 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 Ruel Durkee

Producing formation Viola Depth to top 4100' Bottom 4125' Total Depth of Well 4125' Feet

Show depth and thickness of all water, oil and gas formations.

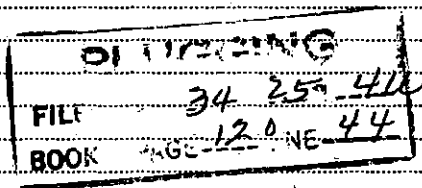
OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
Viola	Dry	4100'	4125'	5 1/2"	4096'	3573'

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.

six sacks cement plug at 4096'
mud from 4125' to 3550'
mud from 3550' to 325'
15 sacks cement 325'
mud from 300' to 20'
5 sacks cement plug bottom cellar
cellar filled.



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

Correspondence regarding this well should be addressed to
Address The El Dorado Refining Co.
P. O. Box 551 El Dorado, Kansas

STATE OF _____, COUNTY OF _____, ss.
_____, (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) *[Handwritten Signature]*

SUBSCRIBED AND SWORN to before me this 26th day of June 1944

My commission expires May 20, 1947
Notary Public. *[Handwritten Signature]*

WELL LOG

For El Dorado Refining Co.

Well: Harms # 1. Sec. 34 Twp. 25 Rge. 4W
Reno County, Kansas

0	40	Surface Sand & Clay
	70	Red Rock
	215	Shale & Shells
	379	Shale
	585	Shale & Shells & Salt
	1070	Shale & Lime
	1188	Lime & Shale Broken
	1523	Lime
	1704	Shale
	1900	Shale & Shells
	1975	Broken Lime
	2003	Lime & Shale
	2125	Shale
	2148	Lime
	2325	Shale & Lime
	2710	Lime
	2858	Shale & Shells
	3324	Lime
	3346	Lime & Shale
	3383	Lime
	3428	Lime & Shale
	3482	Lime
	3590	Shale & Lime
	3650	Shale
	3879	Chat
	3884	Chat & Shale
	3885	Shale
	3889	Chat
	3896	Lime
	3910	Lime & Chert
	3921	Chat
	3936	Black Shale & Shells
	3976	Lime & Chert
	3981	Chert
	3984	Shale
	4100	Shale & Shells
	4102	T. D. Lime

Surface String

Ran 12 Jts. 359' of 8 5/8" OD 8thd 40# used casing, cemented with 200 sax cement. 4/6/44.

Oil String

Ran 133 Jts. 4096' of 5 1/2" OD 8th 14# S.S. Republic Casing, New. Cemented with 100 sax bulk cement. 6/1/44.

Certification

I, E. J. Shaffer, Supt. of the Omar Drilling Co. Hutchinson, Kansas, certify the above to be true and exact to the best of my knowledge.

Signed by - E. J. Shaffer
Supt. Omar Drilling Co.

PLACING	
FIL	34 25 4W
BOOK	120 44

6-19-44