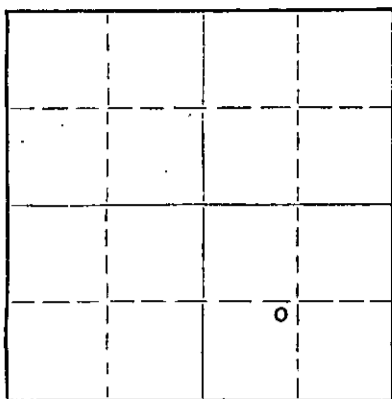


STATE OF KANSAS  
STATE CORPORATION COMMISSION

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
212 North Market, Insurance Bldg.  
Wichita, Kansas

WELL PLUGGING RECORD

NORTH



Locate well correctly on above  
Section Plat

Barber County, Sec. 7 Twp. 32S Rge. (E) 15 (W)  
Location as "NE/CNWxSWx" or footage from lines NE/4 SW/4 SE/4  
Lease Owner Messman-Rinehart Oil Company  
Lease Name T. L. Welsh "A" Well No. 1  
Office Address 518 Petroleum Building, Wichita, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed July 19, 1960 19  
Application for plugging filed July 19, 1960 19  
Application for plugging approved July 19, 1960 19  
Plugging commenced July 19, 1960 19  
Plugging completed July 19, 1960 19  
Reason for abandonment of well or producing formation Dry

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 Fred W. Hampel, Pretty Prairie, Kansas  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 4870 Feet  
Show depth and thickness of all water, oil and gas formations.

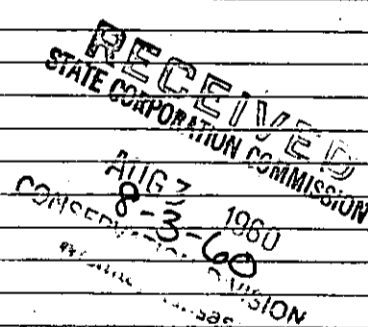
OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				10-3/4"	200'	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.

Mud to 190 ft., Set plug at 190 ft.  
w/25 sx. cement and 1/4 sk. hulls,  
mud to 35 ft., Set plug at 35 ft.  
with 15 sx. cement and 1/4 sk. hulls



(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor Messman-Rinehart Oil Company  
Address 518 Petroleum Building Wichita, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.  
J. A. Gilliland (employee of owner) 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) J. A. Gilliland  
518 Petroleum Building, Wichita, Kansas  
(Address)

SUBSCRIBED AND SWORN TO before me this 28th day of July, 1960  
Barbara J. Scott  
Barbara J. Scott, Notary Public.

My commission expires December 1, 1960



NO. 1 T. L. WELSH "A"Well Record:

Location:	NE/4 SW/4 SE/4 Section 7-32S-15W Barber County, Kansas	Commenced:	July 1, 1960
Operator:	Messman-Rinehart Oil Company 518 Petroleum Building Wichita, Kansas	Completed:	July 19, 1960
Contractor:	Messman-Rinehart Oil Company 518 Petroleum Building Wichita, Kansas	Elevation:	1887' K/B
Casing Record:	10-3/4" @ 200' w/185 sx. cem.	Production:	D & A

## \* \* \* L O G \* \* \*

Sand	20
Red Bed	50
Gyp Rock & Shale	77
Gyp Rock - Hard	90
Shale & Red Bed	200
Red Bed & Sand	800
Anhydrite	840
Shale & Shells	1450
Lime & Shale	1725
Shale & Shells & Lime Streaks	1890
Shale & Salt	2020
Lime	2040
Lime & Shale	2220
Lime	2900
Lime & Shale	3055
Shale & Lime	3215
Lime & Shale	3302
Shale & Lime	3405
Lime & Shale	3510
Lime	3685
Lime & Shale	3970
Lime	4055
Shale & Sand	4155
Lime	4541
Lime & Chert	4580
Lime	4685
Lime & Chert	4735
Cherty Lime	4746
Lime	4765
Lime & Chert	4810
Lime	4855
Lime & Shale	4870

Sample Tops:

4003 - Heebner (-2116)  
4156 - Lansing (-2269)  
4716 - Mississippian (-2829)

The undersigned, MESSMAN-RINEHART OIL COMPANY, hereby certifies that the above log is a true and correct log of the formation encountered in drilling the above well as reflected by the Daily Drilling Reports.

MESSMAN-RINEHART OIL COMPANY

By: J. A. Gilliland

J. A. Gilliland

Subscribed and sworn to before me  
this 28th day of July, 1960.

By: Barbara J. Scott

Barbara J. Scott, Notary Public

My Commission Expires: December 1, 1960