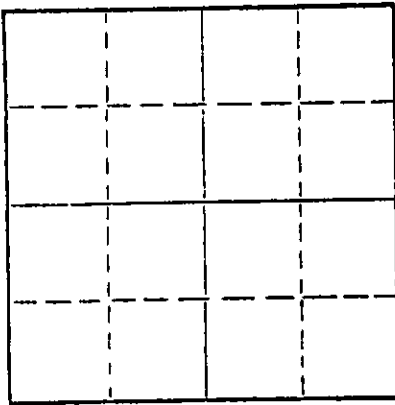


15-051-01702-00-00  
WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
212 No. Market  
Wichita, Kansas

NORTH



Locate well correctly on above  
Section Plat

Ellis County, Sec. 4 Twp. 13 Rge. 17 (E) (W)  
Location as "NE/CNW/SW" or footage from lines SW SW NE  
Lease Owner Frontier Oil Co.  
Lease Name Madden Well No. 5  
Office Address 1720 Wichita Plaza - Wichita, Ks.  
Character of Well (completed as Oil, Gas or Dry Hole) Oil  
Date well completed 6-4 1968  
Application for plugging filed 2-27 ~~5-7~~ 1974  
Application for plugging approved 3-7 1974  
Plugging commenced 5-2 1974  
Plugging completed 5-2 1974  
Reason for abandonment of well or producing formation Non Commercial

If a producing well is abandoned, date of last production Aug 1973  
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 Lee Messer  
Producing formation Lansing - KC Depth to top 3316 Bottom 3548 Total Depth of Well 3583 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
		0	206	8 1/2"	206	None
		0	3576 1/2	5 1/2"	3576 1/2	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.

Mixed 25 sa cement, 4 sa balls, 30 sa gel. Rebar plug  
and pump 50 sa cement.  
Pump from during job 350'  
Shot in place 150'  
Plug @ 540'

RECEIVED  
STATE CORPORATION COMMISSION  
MAY 16 1974  
5-16-74  
CONSERVATION DIVISION  
Wichita, Kansas

Name of Plugging Contractor Alford Cementing Co  
Address Wichita, Kas.

STATE OF KANSAS COUNTY OF SEDGWICK, ss.  
D'Ann Drennan (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) D'Ann Drennan  
1720 Wichita Plaza - Wichita, Ks.  
(Address)

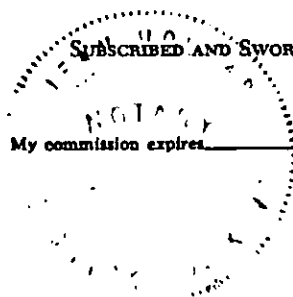
SUBSCRIBED AND SWORN TO before me this 15th day of May, 1974

My commission expires \_\_\_\_\_

5-22-74

Jean Hollar

Notary Public.



DRILLERS LOG

Madden No. 5

CASING RECORD:	COMPANY: Frontier Oil Company	DESCRIPTION: SW 6W NE 4-13S-17W Ellis Co., Kansas
8 5/8" @ 215' w/125 ex cement	CONTRACTOR: Red Tiger Drilling Co.	ELEVATION: 2052 DF 2055 RB
5 1/2" @ 3576 1/2' w/150 ex cement	COMMENCED: March 20, 1962	
TOTAL DEPTH: 3577'	COMPLETED: April 7, 1962	

15051-0702-00-00

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Surface Clay Shale	0	215	
Shale	215	700	
Sand	700	900	
Shale	900	1240	
Anhydrite	1240	1280	
Shale & Shells	1280	1830	
Shale	1830	1900	
Shale & Lime	1900	2080	
Lime	2080	2425	
Lime & Shale	2425	3200	
Lime	3200	3577	

RECEIVED  
STATE CORPORATION COMMISSION  
MAR 7 1974  
CONSERVATION DIVISION  
Wichita, Kansas

I certify that this is a true and correct copy of the above log to the best of my knowledge.

FRONTIER OIL COMPANY

George D. Angle  
George D. Angle

Subscribed and sworn to before me this 19th day of April, 1962.

Maxine Head  
Maxine Head - Notary Public

My Commission Expires:  
11-17-62