

15-105-20267-00-00

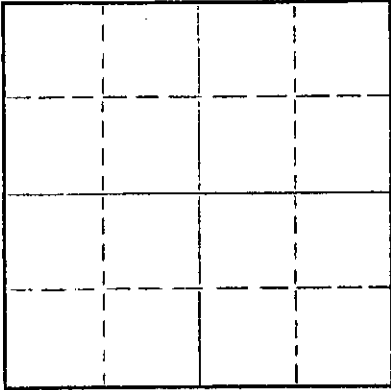
STATE OF KANSAS  
STATE CORPORATION COMMISSION

Form CP-4

WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above  
Section Plat

Rush County. Sec. 11 Twp. 16 Rge. 17 (E) (W)  
Location as "NE/CNWxSWx" or footage from lines SW SW SW

Lease Owner Frontier Oil Company

Lease Name Hertel Well No. 1

Office Address 310 South Main Russell, Kansas

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

Date well completed \_\_\_\_\_ 19 \_\_\_\_\_

Application for plugging filed \_\_\_\_\_ 19 \_\_\_\_\_

Application for plugging approved \_\_\_\_\_ 19 \_\_\_\_\_

Plugging commenced 8-12-70 \_\_\_\_\_ 19 \_\_\_\_\_

Plugging completed 8-19-70 \_\_\_\_\_ 19 \_\_\_\_\_

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 commenced? Yes

Name of Conservation Agent who supervised plugging of this well Leo F. Massey

Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 3566 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	1130	None
				4 1/2	3565	1611.46

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.

Moved to location. Started rigging up.  
Finished rigging up. Sanded off bottom to 3350' and dumped 4 sacks of cement with bailer.  
Took tension on pipe. Had 21" tension. Making water so put on control head.  
Shot pipe at 2500'. Worked pipe. Shot pipe at 2110'. Worked pipe. Stripped collar off while working pipe. Called welder to fix collar. Got pipe started. Laid down 22 joints of casing.  
Finished laying down a total of 48 joints of casing. Pipe had broken off in collar-threads. Started loading out.  
Plugged well with 6 yards of ready-mix concrete.

RECEIVED  
STATE CORPORATION COMMISSION  
SEP 2 1970  
CONSERVATION DIVISION  
Wichita, Kansas  
09-02-1970

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

Name of Plugging Contractor Forbes Casing Pulling Company, Inc.  
Address P. O. Box 221 Great Bend, Kansas 67530

STATE OF Kansas, COUNTY OF Barton, ss.  
James W. Rockhold

(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) James W. Rockhold  
P. O. Box 221 Great Bend, Kansas 67530  
(Address)

SUBSCRIBED AND SWORN to before me this 26 day of August, 19 70

Notary Public Seal: ALICE NICKEL, Notary Public, State of Kansas, My commission expires May 1973

Notary Public.

15-165-20267-00-00

DRILLERS LOG  
No. 1 Hertel

CASING RECORD:	COMPANY:	Frontier Oil Company	DESCRIPTION:
8 5/8" @ 1130' w/500 sx cement	CONTRACTOR:	Red Tiger Drilling Company	SW SW SW 11-16S-17W Rush County, Kansas
4 1/2" @ 3565' w/250 sx cement	COMMENCED:	October 14, 1969	
TOTAL DEPTH: 3570'	COMPLETED:	October 26, 1969	ELEVATION: 1993 DF 1996 RB

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Shale & Sand	0	517	
Sand	517	680	
Shale	680	1080	
Shale & Red Bed	1080	1123	
Anhydrite	1123	1161	
Shale	1161	1330	
Shale & Shells	1330	1925	
Shale & Lime	1925	3010	
Lime	3010	3570	

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STATE CORPORATION COMMISSION  
AUG 12 1970  
CONSERVATION DIVISION  
Wichita, Kansas

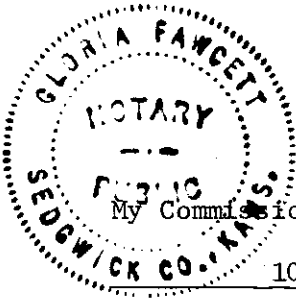
08-12-1970

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

FRONTIER OIL COMPANY

*Norman E. Klein*  
Norman E. Klein

Subscribed and sworn to before me this 13th day of November, 1969.



*Gloria Fawcett*  
Notary Public

My Commission Expires:

10/25/72