

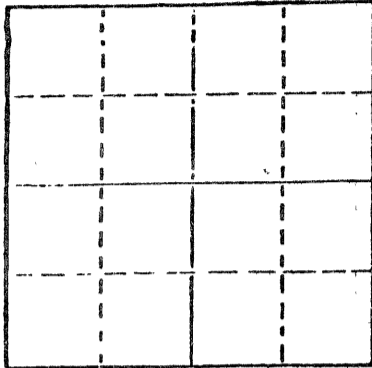
STATE OF KANSAS  
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to  
Conservation Division  
State Corporation Comm.  
245 North Water  
Wichita, KS 67202

Phillips County, Sec. 10 Twp. 4 Rge. 19 E/W  
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines \_\_\_\_\_

C S/2 SW SW  
Lease Owner Petroleum Management, Inc.  
Lease Name Roder #2 Well No. \_\_\_\_\_  
Office Address Wichita, Kansas 67208  
Character of Well (Completed as Oil, Gas or Dry Hole) \_\_\_\_\_



Locate well correctly on above  
Section Plot

Date Well completed \_\_\_\_\_ 19\_\_\_\_  
Application for plugging filed \_\_\_\_\_ 19\_\_\_\_  
Application for plugging approved \_\_\_\_\_ 19\_\_\_\_  
Plugging commenced 10/27/78 \_\_\_\_\_ 19\_\_\_\_  
Plugging completed 11/ 1/78 \_\_\_\_\_ 19\_\_\_\_  
Reason for abandonment of well or producing formation  
depleted.  
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 Massey  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 3463  
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	207'	none
				4 1/2"	3462	1160

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.

Pushed plug to 3100' and ran 10' sand and 3 sacks cement. Shot pipe at 2197', 1827', 1545',  
1365', 1162', pulled 36 joints. Pumped 20 sacks gel, 70 sacks cement, 10 sacks gel.  
Released plug and pumped 50 sacks 50-50 pos, 6%.

PLUGGING COMPLETE.

RECEIVED  
STATE CORPORATION COMMISSION

NOV - 7 1978 11-7-78

(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor KESLO CASING PULLING  
CHASE, KANSAS  
CONSERVATION DIVISION  
Wichita, Kansas

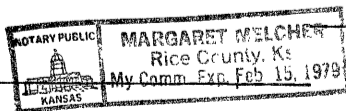
STATE OF KANSAS COUNTY OF RICE, ss.  
R. DARRELL KELSO (employee of owner) or (owner or operator)  
of the above-described well, being first duly sworn on oath, says: That I have knowledge of  
the facts, and matters herein contained and the log of the above-described well  
as filed and that the same are true and correct. So help me God.

(Signature) R Darrell Kelso  
CHASE, KANSAS

(Address)

SUBSCRIBED AND SWORN TO before me this 6th day of Nov., 19 78

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



Margaret Melcher  
Notary Public.

15-

15-147-20109-00-00

DRILLERS LOG

No. 2 Borehole

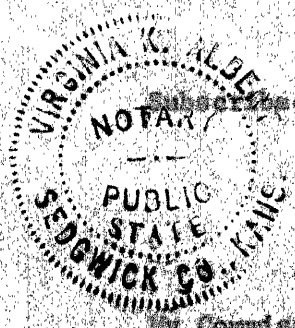
<b>CASING RECORD:</b>	<b>COMPANY:</b> Petroleum Management, Inc.	<b>DESCRIPTION:</b>
8 5/8" @ 215'	<b>CONTRACTOR:</b> Red Tiger Drilling Company	0 5/2 SW SW
w/150 sk cement	<b>COMMENCED:</b> October 10, 1970	10-48-19W
4 1/2" @ 3462.13'	<b>COMPLETED:</b> October 18, 1970	Phillips County,
w/250 sk cement		Kansas
<b>TOTAL DEPTH:</b> 3463'		<b>ELEVATION:</b>

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Clay & Shale	0	130	
Shale	130	665	
Sand, Shale & Hard Sand	665	985	
Sand & Shale	985	1225	
Shale	1225	1517	
Anhydrite	1517	1548	
Shale & Lime	1548	2895	
Lime	2895	3463	

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

RED TIGER DRILLING COMPANY

*Jim Fairice*  
Jim Fairice



Subscribed and sworn to before me this 22 day of October, 1970.

*Virginia K. Albert*  
Notary Public

My Commission Expires:

July 23, 1974

RECEIVED  
STATE CORPORATION COMMISSION  
JUN 14 1978  
CONSERVATION DIVISION  
Wichita, Kansas  
6-14-78