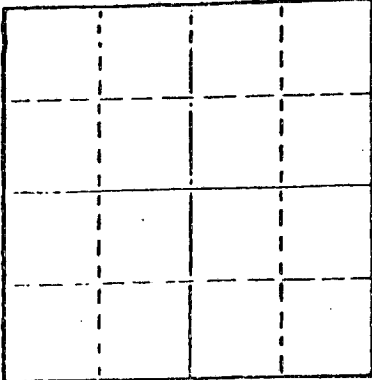


STATE OF KANSAS  
STATE CORPORATION COMMISSION

15-163-03820-0000  
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

Rooks County, Sec. 14 Twp. 9 Rge. 16 E/W  
Location as "NE/CNW 1/4 SW 1/4" or footage from lines \_\_\_\_\_  
SW NW SE  
Lease Owner for A. H. Krueger, Jr.  
Lease Name Brown #4 Well No. \_\_\_\_\_  
Office Address Hays, Kansas 67601  
Character of Well (Completed as Oil, Gas or Dry Hole) \_\_\_\_\_



Locate well correctly on above  
Section Plat

Date Well completed \_\_\_\_\_ 19\_\_\_\_  
Application for plugging filed \_\_\_\_\_ 19\_\_\_\_  
Application for plugging approved \_\_\_\_\_ 19\_\_\_\_  
Plugging commenced 6/12/78 \_\_\_\_\_ 19\_\_\_\_  
Plugging completed 6/21/78 \_\_\_\_\_ 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 3493  
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	125	none
				5 1/2"	3497	687'

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.

Sanded to 3200' and ran 4 sacks cement. Loaded hole, shot pipe at 2188', 1093', 909', ~~px~~  
686', pulled 22 joints. Pumped 20sacks gel, 3 sacks hulls, 70 sacks cement, 6%, 5sacks  
gel, released plug and pumped 50 sacks cement.

PLUGGING COMPLETE.

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

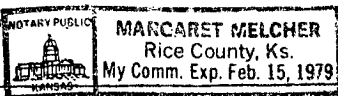
Name of Plugging Contractor KELSO CASING PULLING  
CHASE, KANSAS

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, 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) R. Darrell Kelso  
CHASE, KANSAS  
(Address)

SUBSCRIBED AND SWORN TO before me this 29th day of June, 19 78

My commission expires



Margaret Melcher  
Notary Public.

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STATE CORPORATION COMMISSION  
JUN 30 1978

CONSERVATION DIVISION  
Wichita, Kansas

WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY  
 508 East Murdock, Wichita, Kansas

COPY

15-163-03820-00-00

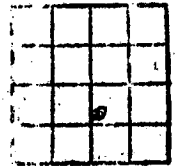
Company- BATTIN, WHEELER, VEEDER SUPPLY CO.  
 Farm- Brown No. 4

SEC. 14 T. 9 R. 16W  
 SW NWSE

Total Depth. 349'  
 Comm. 10-20-53 Date. 10-31-53

County Rocks  
 KANSAS

Shot or Treated. Veeder Supply & Development Co.  
 Contractor. 10-23-54  
 Issued.



CASING:

8 5/8" 125' com. w/100 sx

Elevation. 2081

Production. Prop. 30 BO / trace water

Figures Indicate Bottom of Formations.

soil, shale	125
shale & shells	320
shale, shells, sand	1280
shale & shells	1290
Anhydrite	1330
redbed, shale & shells	1630
shale, broken lime	1925
shale & lime	3180
lime	3467
lime & shale	3497 ←
Total depth	

Scout Tops:	
Douglas	3226
Lansing	3234
Base K. C.	3493

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 STATE CORPORATION COMMISSION  
 APR 27 1978 4/27/78  
 CONSERVATION DIVISION  
 Wichita, Kansas