

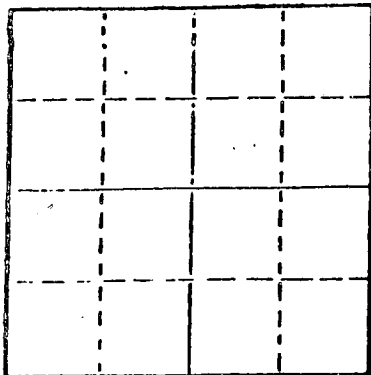
STATE OF KANSAS  
STATE CORPORATION COMMISSION

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

Russell County, Sec. 18 Twp. 13 Rge. 14W E/W  
Location as "NE/CNW/SW" or footage from lines  
SW SE SE

Lease Owner Clarence H. Wilhelm  
Lease Name Olson #4 Well No.  
Office Address Russell, Kansas 67665  
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 5/22/79 19  
Plugging completed 5/24/79 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 Rankin  
Producing formation Depth to top Bottom Total Depth of Well 3260  
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

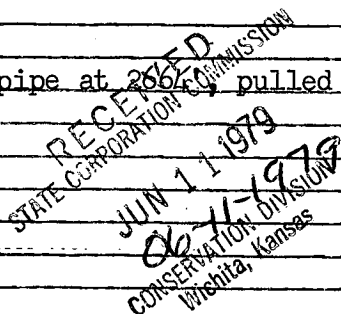
CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8-5/8	865	none
				5 1/2"	3257	2676'

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 5 sacks cement. Loaded hole, shot pipe at 286', pulled 86 joints.  
Set rock bridge at 425' to 400' and ran 6 yards ready mix.

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.

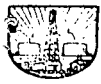
(Signature) R. Darrell Kelso  
CHASE, KANSAS  
(Address)

SUBSCRIBED AND SWORN TO before me this 25th day of May, 19 79

Margaret Melcher  
Notary Public.

My commission expires





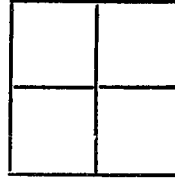
# Shields

15-167-20114-00-00  
Russell, Kansas

## WELL LOG

Operator: Clarence Wilhelm  
 Well: Olson #4  
 Commenced: September 29, 1967  
 Completed: October 7, 1967  
 Contractor: Shields Drilling Co., Inc.

Well Description: SW SE SE  
 Sec. 18-13S-14W  
 Russell Co., Kansas



Elevation: 1,812' KB

Treatment:

Production:

Tops:

### CASING RECORD

Size	Run	Pulled
8 5/8"	865'	Cmtd. w/425 sax
5 1/2"	3,257'	Cmtd. w/100 sax

..... Figures Indicate Bottom of Formations .....

Postrock & clay	65'
Shale & sand	335'
Hard sand & pyrite	390'
Shale	415'
Hard sand, shale & redbed	670'
Redbed	870'
Anhydrite	900'
Shale, shells & salt	1,450'
Shale & lime	1,775'
Lime	2,030'
Lime & shale	2,700'
Lime	3,260' RTD

RECEIVED  
STATE CORPORATION COMMISSION

MAY - 2 1979  
05-02-1979  
CONSERVATION DIVISION  
Wichita, Kansas

Notes