

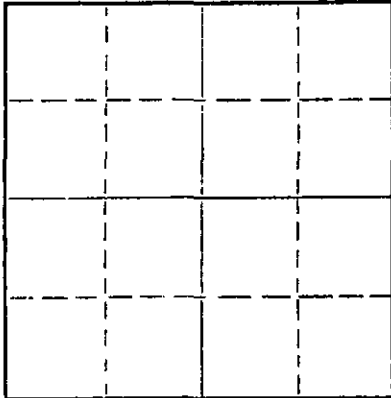
15-007-30279-0000

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
P. O. Box 17027
Wichita, Kansas 67217
NORTH



Locate well correctly on above
Section Plat

Barber County, Sec. 16 Twp. 30S Rge. 12W (E) (W)
Location as "NE/CNW/SW" or footage from lines C-SE-SE
Lease Owner Cameron K. Reed
Lease Name Lawrenz Well No. 4
Office Address Box 2, Chanute, Kansas 66720
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed December 12, 19 66
Application for plugging filed August 17, 19 74
Application for plugging approved August 20, 19 74
Plugging commenced August 29, 19 74
Plugging completed September 2, 11 A.M. 19 74
Reason for abandonment of well or producing formation Not productive

If a producing well is abandoned, date of last production August 23, 19 74
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 Russell Biberstein
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4465 Feet
Show depth and thickness of all water, oil and gas formations.

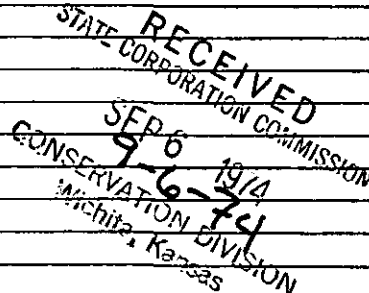
OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8 5/8	275	None
				4 1/2	4456	3789

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.

Sand From 4456 to 4356 ft.
Dumped 4 sacks cement with Dump Bailer.
Cement - from 4356 to 4325.
Ripped pipe at 3790.
Built wood bridge at 200 ft.
Rock - from 200 to 190 Ft.
3 yards Ready Mix.



(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Clarke Corporation
Address Box 187, Medicine Lodge, Kansas 67104

STATE OF Kansas, COUNTY OF Barber
Elmo Morgenstern, ss.
(employee or owner) 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) Elmo Morgenstern
Medicine Lodge, Kansas 67104
(Address)

My Commission Expires April 4, 1978
Sworn to before me this 4th day of September, 19 74

Jessie Hamilton
Notary Public.



DRILLERS LOG

#4 Lawrenz

CASING RECORD:
268.08' of used
8-5/8" surface casing.

COMPANY: Lawrence O. Tenk, Jr.
CONTRACTOR: Strata Drilling, Inc.

DESCRIPTION: C/SE SE
Section 16-30S-12W
Barber County, Kansas

TOTAL DEPTH:
4465'

COMMENCED: August 28, 1966
COMPLETED: September 7, 1966

ELEVATION: 1782' DF

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Sand	0	120	Ran 268.08' of used 8-5/8" surface casing; set and cemented at 275' with 250 sacks of regular cement, 2% gel and 3% calcium chloride. Plug down at 11:00 A. M. August 29, 1966. Cement circulated.
Shale & Shells	120	1844	
Shale & Lime	1844	2290	
Lime	2290	2434	
Lime & Shale	2434	3580	
Lime, Shale & Sand	3580	3719	
Lime	3719	3747	
Lime & Shale	3747	3847	
Lime	3847	4185	
Lime & Shale	4185	4225	
Lime	4225	4326	
Lime & Shale	4326	4465	

Total Depth 4465'

Ran two drill stem tests.

Ran electric log.

Ran 138 joints of new 4 1/2" (4462.28'); set and cemented at 4454' 11' off bottom with 100 sacks of cement. Plug down at 7:40 A. M. September 7, 1966.

RECEIVED
STATE CORPORATION COMMISSION
AUG 19 1974
8-19-74
CONSERVATION DIVISION
Wichita, Kansas

STATE OF KANSAS)
) ss.
COUNTY OF BARTON)

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

STRATA DRILLING, INC.

Charles W. Steincamp
Charles W. Steincamp, President

Subscribed and sworn to before me this 9th day of September, 1966.

Elaine H. Taylor
Elaine H. Taylor, Notary Public

My Commission Expires:

December 14, 1969