

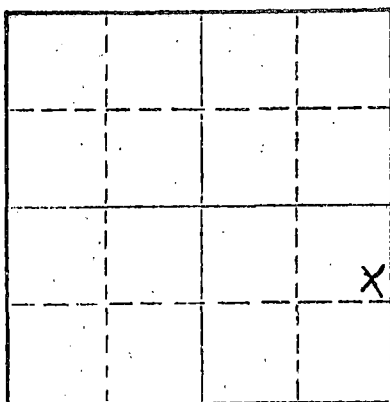
STATE OF KANSAS  
STATE CORPORATION COMMISSION

Form CP-4

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
P. O. Box 17027  
Wichita, Kansas 67217

WELL PLUGGING RECORD

Stafford County, Sec 11 Twp. 24 Rge. 15 (E) W (W)  
Location as "NE/CNW&SW" or footage from lines SE NE SE  
Lease Owner Midwestern Supply Co., Inc.  
Lease Name Hardten Well No. # 1  
Office Address 207 Brown Bldg. ; Wichita, Ks. 67202  
Character of Well (completed as Oil, Gas or Dry Hole) \_\_\_\_\_  
Date well completed \_\_\_\_\_ 19\_\_\_\_  
Application for plugging filed May 1973  
Application for plugging approved May 1973  
Plugging commenced May 15 1973  
Plugging completed July 30 1973  
Reason for abandonment of well or producing formation \_\_\_\_\_



Locate well correctly on above Section Plat

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 Russell Biberstein  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well \_\_\_\_\_ Feet  
Show depth and thickness of all water, oil and gas formations.

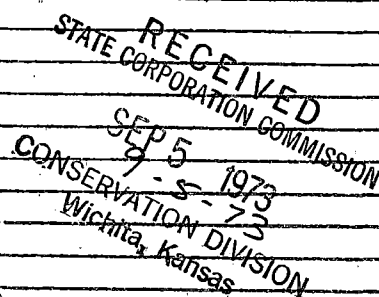
OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8 5/8"	235	None
				5 1/2"	4086	3160

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.

May 15, 1973 Plugged off bottom. Dumped sand to 4000'. Mixed and dumped 5 sx of cement.  
July 30, 1973 Plugged off top. Allied Cementing Co. mixed and pumped down 8 5/8" surface casing; 2 sx of hulls, 10 sx of gel, released plug and 100 sx of cement + 2% gel.



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

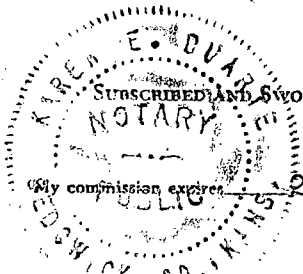
Name of Plugging Contractor RISS CASING PULLING, INC.  
Address P. O. Box 1082 ; Great Bend, Kansas 67530

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.

Robert M. Brenflinger (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) [Signature]  
207 Brown Building - Wichita, Kansas 67202  
(Address)

Subscribed and sworn to before me this 4th day of September, 1973



Karen E. Duarte  
Notary Public.

15-185-10492-0000

HARDTEN #1

Rex & Morris Drilling Co.  
and  
Cooperative Refinery Assn.

Total Depth: 4095  
Contractor: Rex & Morris Drilling Co.  
Commenced: 1-13-61  
Completed: 1-29-61  
Initial Prod.: 20 BOPH

Location: SE NE SE  
Section 11-24S-15W  
Stafford County, Kansas

Casing Record:  
8 5/8 @ 235' w/190 sacks  
5 1/2 @ 4086' w/75 sacks

FORMATION

DEPTH

Surface Hole	235
Shale and Sand	795
Shale and Red Rock	940
Anhydrite	965
Shale and Lime	1775
Lime and Shale	3440
Lime	3485
Lime and Shale	3600
Shale and Lime	3655
Lime	3972
Lime and Shale	3993
Conglomerate	4001
Chert	4032
Shale and Sand	4072
Shale	4084
Lime	4095

R. T. D.

RECEIVED  
STATE CORPORATION COMMISSION  
MAY 18 1973  
CONSERVATION DIVISION  
Wichita, Kansas

R. U. S. T. Drill 20' cement. Load hole w/water.  
R. P. and C. O. to T. D. Ran 4058.72' - 2" BUE, 8 RT,  
4,704, tubing. Swabbed tubing. Started well to flow.  
Tested 20 B. O. P. H.

1075