

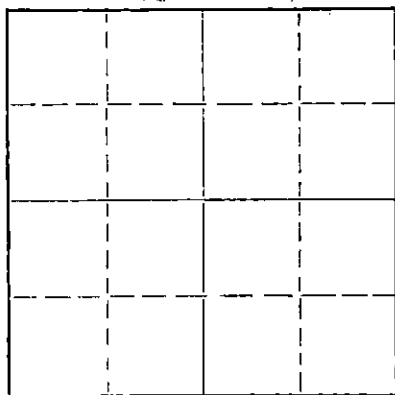
STATE OF KANSAS
STATE CORPORATION COMMISSION

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

WELL PLUGGING RECORD

Pawnee County, Sec. 10 Twp 20S Rge. 18W (W)

Location as "NE/CNW/SW" or footage from lines SE NW SW
Lease Owner National Cooperative Refinery Association
Lease Name HAGERMAN Well No. 7
Office Address 305 Rule Building, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed June 18, 19 55
Application for plugging filed December 6, 19 62
Application for plugging approved " 7, 19 62
Plugging commenced " 15, 19 62
Plugging completed " 18, 19 62
Reason for abandonment of well or producing formation Depletion



Locate well correctly on above
Section Plat

If a producing well is abandoned, date of last production November 28, 19 62
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 ARCHIE ELVING
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4234 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"	135'	None - Cemented
				5-1/2"	4234'	3035'

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.

Moved in and rigged up. Cleaned out cellar, measured total depth and worked pipe.
Worked pipe and shot at 3500' - 3400'. Worked pipe and shot at 3018'. Pulled pipe.
Plugged well and built rock bridge at 120'. Dumped 20 sacks of cement and filled hole and rock bridge. Capped well with 10 sacks of cement.

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STATE CORPORATION COMMISSION

JAN 8 1963

CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Forbes Casing Pulling Company
Address P. O. Box 221, Great Bend, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.
C. R. Sears (employee of owner) or (owner/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) C. R. Sears (C. R. Sears)

305 Rule Building, Wichita (Address)

SUBSCRIBED AND SWORN TO before me this 7th day of January, 19 63

My commission expires November 26, 1964

Nell McComb Notary Public.



15.145.01353.0000

KANSAS WELL LOG BUREAU - KANSAS WELL LOG BUREAU
KANSAS GEOLOGICAL SOCIETY BUILDING
800 EAST MURDOCK - WICHITA, KANSAS

COMPANY H. B. ARMER

SEC. 10 T. 20 S. 19E
LOC. SE NW SW

WELL Hagerman

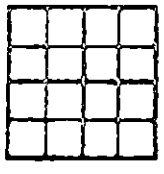
NO. 7 FILE

TOTAL DEPTH 1234
COMM. 5/26/55

COMP. 6/9/55

COUNTY Pawnee
KANSAS

SHOT OR TREATED
CONTRACTOR Armer, Inc.
ISSUED



CASING		
20	10	
15	0	135'
12	6	
13	5	1234'

ELEVATION 2214 R.B.

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

Shale & Shells	790
Sand	940
Shale & Shells	1300
Shale, Shells & Red Bed	1378
Anhydrite	1410
Shale & Shells	2105
Shale & Lime	3405
Broken Lime	3490
Lime	3635
Shale & Lime	3700
Lime	4065
Shale & Lime	4204
Lime, Shale & Sand	4224
Shale & Sand	4228
Shale	4234

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CONSERVATION DIVISION
Wichita, Kansas

FORMATION TOPS

HINNEBER	3658
TORONTO	3675
LANZING	3703
RASE KANSAS CITY	4010
CONGLOMERATE SAND	4164

I hereby certify that this is a true and correct log of the above described well as shown by the drilling reports.

ARMER, INC.

[Signature]

STATE OF KANSAS
COUNTY OF SEDGWICK

Subscribed and sworn to before me, a notary public, in and for said County and State this 13th day of June, 1955.

[Signature]
Notary Public

My Commission expires February 13, 1956.