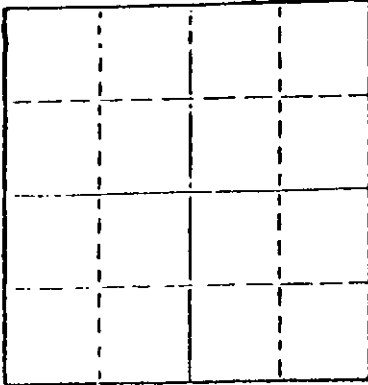


STATE OF KANSAS
STATE CORPORATION COMMISSION

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



Locate well correctly on above
Section Plat

Ness County. Sec. 11 Twp. 19S Rge. 22W ~~K/M~~
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines
NE SW
Lease Owner Twin Western Resources, Inc.
Lease Name Margheim Well No. 1
Office Address 920 Union Center Bldg. Wichita, Ks 7620
Character of Well (Completed as Oil, Gas or Dry Hole)
Dry Hole
Date Well completed September 24, 1977
Application for plugging filed Verbal Application 1977
Application for plugging approved Verbal Approval 1977
Plugging commenced September 24, 1977
Plugging completed September 24, 1977
Reason for abandonment of well or producing formation

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 Leo Massey
Producing formation Depth to top Bottom Total Depth of Well
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

STATE CORPORATION
9-20-77
SEP 20 1977

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
	CONSERVATION Wichita Kansas	100 ft.		8 5/8	295'	none

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.

Filled hole with heavy rotary mud from 4,347 ft. (rotary total depth) to 550 ft. Set plug at 550 ft. and cemented with 70 sacks cement. Filled hole with heavy rotary mud from 550 ft. to 240 ft. Set plug at 240 ft. and cemented with 25 sacks cement. Filled hole with heavy rotary mud from 240 ft. to 40 ft. Set solid plug at 40 ft. and cemented to cellar with 10 sacks cement, 2 sacks cement in rat hole.

Plugging operations accomplished utilizing Allied Oil Well cementing pump truck through 4 1/2 inch drill pipe.

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

Name of Plugging Contractor Allied Cementing co., Inc.
Box 31 Russell, Kansas 67665

STATE OF Kansas COUNTY OF Sedgwick, ss.
Dean Britting (owner) 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)

Dean Britting
200 N. Main Wichita, Kansas 67202
(Address)

SUBSCRIBED AND SWORN TO before me this 28th day of September, 1977

Elsie Willison
Elsie Willison Notary Public.

My commission expires June 30, 1978

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

API# 15-135-21,279-0000

COMPANY **Twin Western Resources, Inc.**

SEC. **11** T. **19S** R. **22W**

FARM **Margheim**

NO. **1**

LOC. **NE SW**

TOTAL DEPTH **4,347'**

COUNTY **Neosho**

COMM. **September 16, 1977**

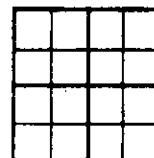
COMP. **September 24, 1977**

KANSAS

SHOT OR TREATED

CONTRACTOR **H-30, Inc.**

ISSUED **September 28, 1977**



CASING

20
15
12
13

10
8
6
5

5/8" 295' cemented w/175 sxs cement

ELEVATION **2,181 K.B.**

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

Shale	295'
Shale and Sand	1,444'
Anhydrite	1,481'
Shale	2,140'
Shale and Lime	3,725'
Lime	4,347'
Rotary Total Depth	4,347'

RECEIVED
STATE CORPORATION COMMISSION

SEP 29 1977

CONSERVATION DIVISION
Wichita, Kansas

I hereby certify the above and foregoing to be
a true and correct log of the above described
well as shown by the drilling reports.

H-30, Inc.

Dean Britting
Dean Britting

State of Kansas }
County of Sedgwick } ss:

Subscribed and Sworn to before me a Notary Public
in and for said county and State this 28th day of
September, 1977

Elsie Willison
Elsie Willison - Notary Public

My Commission Expires:

June 30, 1978

