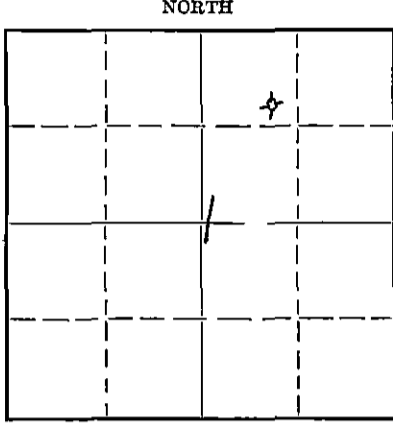


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Biting Building
Wichita, Kansas

Rice County, Sec. 1 Twp. 21 Rge. (B) 7 (W)
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines SE $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$
Lease Owner Thos. H. Allan & Cooperative Refinery Ass'n.
Lease Name Brothers "A" Well No. 4
Office Address 1221 Union National Bank Bldg., Wichita 2, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed September 23 19 51
Application for plugging filed September 23 19 51
Application for plugging approved September 23 19 51
Plugging commenced September 23 19 51
Plugging completed September 26 19 51
Reason for abandonment of well or producing formation Dry



Locate well correctly on above
Section Flat

If a producing well is abandoned, date of last production 19
Was permission obtained from the Conservation Division or its agents before plugging was com-
menced? Yes

Name of Conservation Agent who supervised plugging of this well Ruel Durkee
Producing formation Wherry Conglomerate Depth to top 3457' Bottom 3488' Total Depth of Well 3510 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"	170'	None
				5 1/2"	3460'	2787'

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.

3510' - 3450' Rock
3450 - 3400 6 Sacks cement
3400 - 170 Heavy Mud
170 - 125 Rock bridge & 15 sacks cement
125 - 30 Heavy Mud
30 - Surface 6 Sacks cement

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

Correspondence regarding this well should be addressed to Thos. H. Allan
Address 1221 Union National Bank Bldg., Wichita 2, Kansas

RECEIVED
OCT 2 1951
10-2-51

STATE OF KANSAS, COUNTY OF SEDGWICK, SS.
THOS. H. ALLAN (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) Thos. H. Allan

1221 Union Nat'l. Bank Bldg., Wichita 2, Ks.
(Address)

SUBSCRIBED AND SWORN TO before me this 1st day of October, 1951

Ocie M. Stewart
Notary Public.

My commission expires June 14, 1954

PLUGGING
FILE SEC-1 T-21 R-74
BOOK PAGE-113 LINE-22

15.159.03372.0000

170' of 8 5/8" - 150sx
3465' of 5 1/2" - 75sx
2787' of 5 1/2" - Pulled

ALLAN & COOPERATIVE REF. ASS'N. #4 BROS. "A"
SE. NW NE 1-21-7W
Rice County, Kansas
Comm: 9/3/51 Compl: 9/26/51
Contractor: Tom Allan
Elevation: 1689 DF
1691 RB
I.P.: D&A

Depth from Rotary Bushings

0 - 75 Surface Soil & Sand
115 Clay & Shale
470 Red Beds with Anhydrite Streaks
720 Gray Shale
1015 Salt & Shale
1320 Shale & Anhydrite
1415 Lime & Shale
1475 Lime
1515 Cherty Lime
1595 Lime & Shale
1685 Lime
1745 Lime & Shale
1785 Lime
1915 Lime & Shale
2175 Shale & Shells
2225 Lime
2285 Lime & Shale
2315 Lime
2595 Lime & Shale
2875 Lime with Shale Streaks
2935 Shale
2989 Lime & Shale
3130 Lime with Shale Streaks
3445 Lime & Shale
3457 Sandy Red Shale
3460 Varicolored Chert
3472 Red & Gray Caving Shale
3485 Varicolored Chert
3488 Red Mud
3510 (TD) White Chert &
Tripoli

FORMATIONS:

Lansing 2989 RB
Cherty Conglomerate 3457 RB
Mississippian 3488 RB

I certify that the above is a true and correct copy of the well log on the above test.

Thomas H. Allan

Subscribed and sworn to before me this 1st day of October, 1951.

Oris M. Stewart
Notary Public

My Commission expires June 14, 1954

PLUGGING
WELL 83-1-21-7W
LOG # 113-113-20

RECEIVED
OCT 2 1951
CONSERVATION DIVISION
Wichita, Kansas