

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

Pawnee County. Sec. 8 Twp. 20 Rge. 19 (E) (W)

Location as "NE/CNW/SW" or footage from lines. SE SE SE

Lease Owner National Cooperative Refinery Association

Lease Name Pfenninger Well No. 1

Office Address 820 Union National Bank Building, Wichita, Kansas

Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole

Date well completed July 22, 19 53

Application for plugging filed July 28, 19 53

Application for plugging approved July 27, 19 53

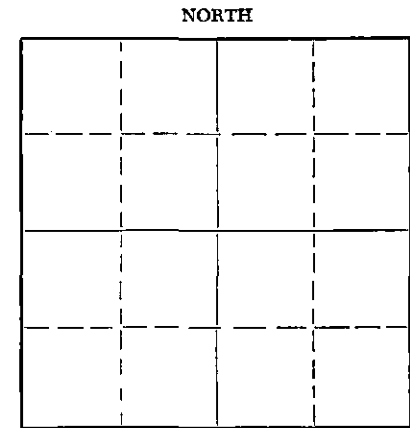
Plugging commenced July 22, 19 53

Plugging completed July 22, 19 53

Reason for abandonment of well or producing formation Dry Hole

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



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well M. A. Rives

Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4340 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"	360'	Cemented

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.

Mudded hole to 300', set plug, dumped 20 sax cement. Mudded hole to 35', set plug, dumped 10 sax cement on up to base of cellar.

STATE CORPORATION COMMISSION
JUL 29 1953
CONSERVATION
Wichita

7-29-53

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

Name of Plugging Contractor John Lindas Oil Co., Inc.

Address Union National Bank Building, Wichita, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss. C. R. Sears (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) C. R. Sears

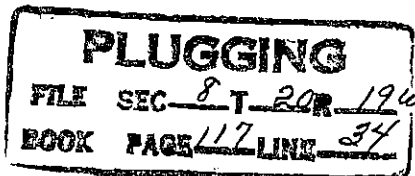
820 Union National Bank Building
(Address)

SUBSCRIBED AND SWORN TO before me this 28 day of July, 19 53.

My commission expires June 30, 1954.

C. Orville May
Notary Public.

C. Orville May.



DRILLING LOG

To: National Cooperative Refinery Association
 820 Union National Bank Building
 Wichita 2, Kansas

County: Pawnee
 Location: SE SE SE
 Section: 8-20S-19W
 Elevation: 2211' D.F.
 2214' RB

Well: No. 1 Pfenninger

Rotary Total Depth: 4340'
 Commenced: July 5, 1953
 Completed: July 21, 1953
 Casing: 8-5/8" @ 356' with 225 sacks
 of cement and 2 sacks of cal-
 cium chloride.

Contractor: John Lindas Oil, Inc.
 1314 Union National Bank Building
 Wichita 2, Kansas

FIGURES INDICATE BOTTOM OF FORMATION

0	to	30	Shale
30		60	Sand
60		285	Shale and Shells
285		356	Shale
356		625	Shale and Shells
625		790	Red Bed
790		1030	Sand
1030		1460	Red Bed and Shale
1460		2190	Shale and Shells
2190		3080	Lime and Shale
3080		3170	Shale and Shells
3170		3525	Lime and Shale
3525		3570	Lime
3570		3665	Lime and Shale
3665		3740	Lime and Shale
3740		4140	Lime
4140		4180	Lime and Shale
4180		4189	Lime
4189		4211	Lime and Shale
4211		4216	Sand
4216		4340	Lime
		4340	T.D.

STATE OF KANSAS)
) : ss
 COUNTY OF SEDGWICK)

I, the undersigned, being duly sworn on oath, depose and state that the above statement and log is a true and correct record of the well drilled by John Lindas Oil, Inc., at the location above described.

Edward W. Weins

Subscribed and sworn to before me this 23rd day of July, 1953.

Catherine Darcy
 Notary Public

My Commission Expires: March 25, 1956.

PLUGGING
 FILE SEC-ST-20R-194
 BOOK PAGE 117 LINE 34

RECEIVED
 STATE CONSERVATION COMMISSION
 JUL 29 1953
 CONSERVATION DIVISION
 Wichita, Kansas