

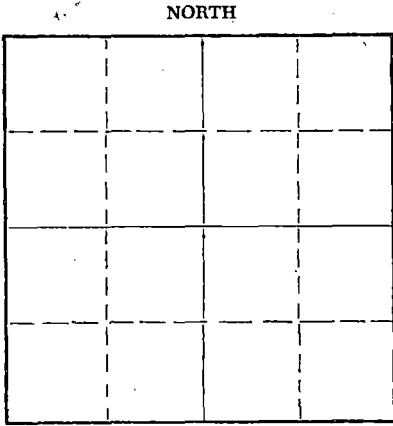
STATE OF KANSAS
STATE CORPORATION COMMISSION

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

WELL PLUGGING RECORD

Ellis County. Sec. 4 Twp. 15S Rge. 18 (E) (W)

Location as "NE/CNW/SW" or footage from lines NW SE NE
Lease Owner National Cooperative Refinery Association
Lease Name Ruder Well No. 1
Office Address 305 Rule Building, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed October 15, 1956
Application for plugging filed October 25, 1956
Application for plugging approved October 26, 1956
Plugging commenced November 1, 1956
Plugging completed November 3, 1956
Reason for abandonment of well or producing formation Dry Hole-Unable to complete as a commercial producer.



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 Eldon Petty
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3680 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"	206'	None-cemented
				5 1/2"	3679'	3162'

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.

(Baker plug set at 3390' during the attempted completion of the well.) Ace Pipe Pulling Company moved in and pulled 3162' of 5 1/2" casing. Plugged back with sand from 3390' to 3350'. Mixed and pumped 50 sacks aqua-gel, 8 5/8" plug, plus 65 sax of cement at 100# pressure by Globe Cementing Company. Filled on up to base of cellar.

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

Name of Plugging Contractor Ace Pipe Pulling Company
Address 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, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 6th day of November, 1956

Neil McComb

Notary Public.

My commission expires November 26, 1956.

PLUGGING
FILE SEC 4 T 15 R 18W
BOOK PAGE 110 LINE 36

RECEIVED
STATE CORPORATION COMMISSION
NOV-7 1956
CONSERVATION DIVISION
Wichita, Kansas

THE CARL TODD DRILLING COMPANY
706 Union Center
Wichita, Kansas

National Cooperative Refinery Association
#1 Ruder
NW SE NE Sec. 4-15-18W
Ellis County, Kansas

COMMENCED: September 25, 1956
COMPLETED: October 6, 1956

ELEVATION: 2030 Kelly Bushing

CASING RECORD

0 - 100	Surface clay and shale
100 - 206	Shale and shells
206 - 515	Shale and shells
515 - 620	Sand and shale
620 - 870	Sand
870 - 900	Red Bed and shale
900 - 1210	Red Bed
1210 - 1250	Anhydrite
1250 - 1450	Shale and shells
1450 - 1900	Shale, shells and salt
1900 - 1935	Shale and shells
1935 - 2055	Lime and shale
2055 - 2295	Lime and shale
2295 - 2320	Sand
2320 - 2410	Lime and shale
2410 - 2825	Lime and shale
2825 - 3135	Lime and shale
3135 - 3307	Lime and shale
3307 - 3322	Shale
3322 - 3385	Lime
3385 - 3485	Lime
3485 - 3580	Lime
3580 - 3606	Lime and shale
3606 - 3621	Chert
3621 - 3650	Shale and chert
3650 - 3680	Arbuckle
3680	Rotary Total Depth

8-5/8" casing set at 206', cemented
with 150 sacks cement, 3 sacks CC

5-1/2" 15.5# casing set at 3679'
cemented with 100 sacks cement

RECORDED
INDEXED
OCT 16 1956
OIL & GAS DIVISION
WICHITA, KANSAS

I hereby certify that the above is a true and correct log, to the
best of my knowledge and belief.

THE CARL TODD DRILLING COMPANY

By: *Carl Todd*

RECORDED
INDEXED
OCT 16 1956
OIL & GAS DIVISION
WICHITA, KANSAS

PLUGGING
FILE SEC 4 T 15 R 18W
BOOK PAGE 110 LINE 36