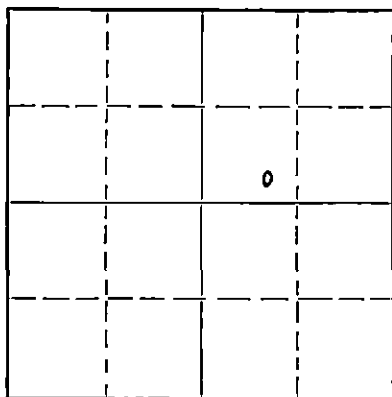


WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above
Section Plat

Barton County. Sec. 34 Twp. 20 Rge. (E) 12 (W)
Location as "NE/CNW/SW" or footage from lines SE SW NE
Lease Owner Edw. H. Isern et al
Lease Name Langrehr Well No. 5
Office Address Ellinwood, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) oil well
Date well completed 10-31-50 19
Application for plugging filed 8-20-52 19
Application for plugging approved 8-21-52 19
Plugging commenced 9-5-52 19
Plugging completed 9-13-52 19
Reason for abandonment of well or producing formation no more commercial production

If a producing well is abandoned, date of last production January 1952 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 C. D. Stough

Producing formation Arbuckle Depth to top 3391 Bottom 3406 Total Depth of Well 3406 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
Arbuckle Lime	Oil	3391	3406			
		0	260	8 5/8"	260'	none
		0	3392	5 1/2"	3392'	2765'

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.

Plugged back with heavy mud from 3406 to 3380'; 5 sacks cement from 3380 to 3350; heavy mud from 3350 to 270'; 100 sacks cement from approximately 270' to bottom of cellar; (surface pipe squeezed with 30 sacks mud and 100 sacks cement).

STATE CORPORATION COMMISSION
CONSERVATION DIVISION
Wichita, Kansas

9-25-52

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

Correspondence regarding this well should be addressed to Isern Drilling Company
Address Ellinwood, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.

M. M. Shropshire, ~~OWNER~~ Drlg. Supt. (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) M. M. Shropshire
Lyons, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 24th day of Sept. 19 52

George A. Meyer
Notary Public.

My commission expires Feb. 10, 1955

PLUGGING
FILE # SEC 34 T 20 R 1624
BOOK PAGE 32 LINE 45

WELL LOG

ISERN DRILLING COMPANY ET AL, OWNER - Langrehr No. 5
SE 1/4 SW 1/4 NE 1/4 Section 34, Township 20, Range 12W,
Barton County, Kansas

Elevation 1835 DF

Figures indicate bottom of formation

0	to	210	Sand
		260	Shale and Shells
		612	Red Bed Shale and Shells
		636	Anhydrite
		1100	Shale and Shells
		1300	Sand
		1450	Shale and Shells
		1633	Lime and Shale
		1638	Sand
		1735	Lime and Shale
		1765	Sandy Lime
		1796	Lime
		1817	Sand
		1880	Shale and Lime
		2652	Shale and Shells
		2955	Lime and Shale
		3013	Lime
		3018	Heebner
		3240	Lime and Shale
		3330	Lime
		3391	Shale
		3393	Arbuckle
		3393	Total Rotary Depth

Pipe Record:
8 5/8" set at 260'
5 1/2" set at 3392'

Tops: REM

Heebner	3013	(-1076)
Base Oread	3044	
Brown Lime	3141	(-1304)
Lansing	3162	(-1325)
Arbuckle	3391	(-1554)

Rotary Commenced	10-16-50
Completed	10-23-50

Cable Tools Commenced	10-24-50
Completed	10-31-50

CABLE TOOL WORK

Moved in cable tools, swabbed mud and drilled cement to 3398. Acidized with 1000 gallons. Drilled from 3398 to 3406. Acidized with 1000 gallons. Swabbed and ran tubing and rods.

3406 Total Depth.

STATE OF KANSAS)
) ss
COUNTY OF BARTON)

I, M. M. Shropshire, Drilling Superintendent of the above-described well, being first duly sworn on oath, declare: That I have knowledge of the facts, statements and matters herein contained pertaining to the log of the above-described well, as filed, and that the same are true and correct.

M. M. Shropshire

Subscribed and Sworn to before me this 10th day of May, 1952.

PLUGGING
FILE SEC 34 20 R (20)
BOOK PAGE 38 LINE 45
AUG 2 1 1952
CONSERVATION DIVISION
Wichita, Kansas
My commission expires Feb. 10, 1955.

George A. Meyer
Notary Public