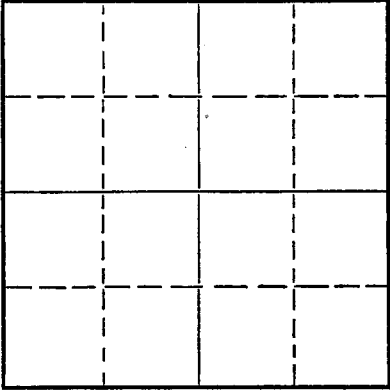


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above
Section Flat

Harper County. Sec. 4 Twp. 31 Rge. 8 (E) W (W)
Location as "NE/CNW 1/4 SW 1/4" or footage from lines SW SW SE
Lease Owner Republic Natural Gas Company
Lease Name Zora Sanders Well No. 1
Office Address Box 126, Ellinwood, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry hole
Date well completed July 21 19 54
Application for plugging filed July 28 19 54
Application for plugging approved Verbal approval from R. Durkee 7-20 19 54
Plugging commenced July 21 19 54
Plugging completed July 21 19 54
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

Name of Conservation Agent who supervised plugging of this well Ruel Durkee
Producing formation Depth to top Bottom Total Depth of Well 4515 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
				10-3/4"	157'	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 hole. If cement or other plugs were used, state the character of same and depth placed, from...feet to...feet for each plug set.

First plug at 156' cemented with 25 sacks cement.
Top plug at 40' cemented with 10 sacks cement.

RECEIVED
07 29 54

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Purcell-Mull Drilling Company
Address 6427 East Kellogg, Wichita, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.
P. B. Horst (employee of 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.

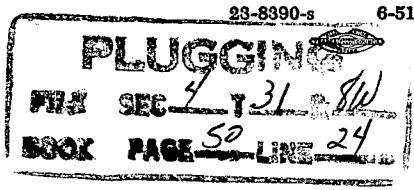
(Signature) P. B. Horst

Box 126, Ellinwood, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 28th day of July, 19 54.

Notary Public

My commission expires 8-30-55

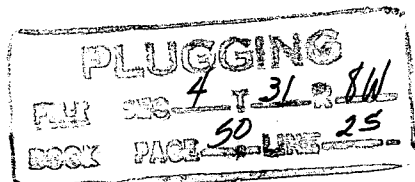


Drillers Log

Company: Republic Natural Gas Company
Contractor: Purcell-Mull Drilling Company
Well: Zora Sanders #1
Location: SW SW SE Section 4-31S-8W, Harper County, Kansas
Commenced: 7-2-54
Completed: 7-21-54

0 - 20	Clay
20 - 125	Sand
125 - 159	Red bed
159 - 360	Red bed and shells
360 - 400	Red bed
400 - 1220	Shale and shells
1220 - 1520	Shale and shells and Anhydrite stks.
1520 - 2185	Lime and shale
2185 - 2340	Shale and lime
2340 - 2620	Lime and shale
2620 - 2700	Shale and lime
2700 - 2995	Lime and shale
2995 - 3130	Shale and lime
3130 - 3170	Lime
3170 - 3265	Lime and shale
3265 - 3350	Lime
3350 - 3480	Lime and shale
3480 - 3692	Shale and lime
3692 - 4353	Lime
4353 - 4407	Shale and lime
4407 - 4413	Lime and shale
4413 - 4515	Miss.
4515	T.D.

Casing Record: 10-3/4" surface casing set at 157'
cemented with 125 sacks plus 2% gel and 2% calcium
chloride, cement circulated to surface.



RECEIVED
STATE CONSERVATION COMMISSION
JUL 29 1954
CONSERVATION DIVISION
Wichita, Kansas