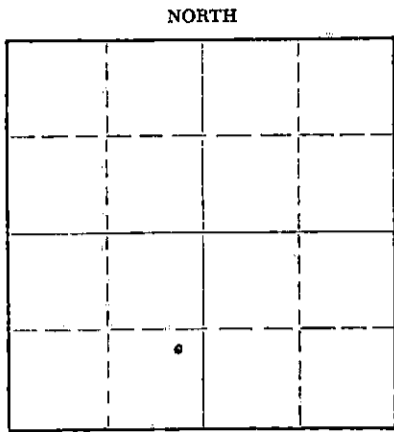


WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 No. Market
Wichita, Kansas

Barton County. Sec. 31 Twp. 16 Rge. (E) 11 (W)

Location as "NE/CNW/SW" or footage from lines NE SE SW
Lease Owner Harms Petroleum Company
Lease Name Zorn Well No. 3
Office Address Box 488, Great Bend, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) oil
Date well completed _____ 19____
Application for plugging filed March 26 1968
Application for plugging approved _____ 19____
Plugging commenced May 1 1968
Plugging completed May 4 1968
Reason for abandonment of well or producing formation depleted



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 Donald Truan
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3321 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
		0	277'	8 5/8"	277'	none
		0	3317'	4 1/2"	3317'	1235.96

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.

Pushed plug to 1265' and dumped 5 sacks cement on bridge.

Squeezed well with 20 sacks gel and 80 sacks cement.

RECEIVED
STATE CORPORATION COMMISSION
MAY 17 1968
CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Pipe Pullers, Inc.
Address Box 486, Ellinwood, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.
E. L. Schonhoff (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) E. L. Schonhoff
Ellinwood, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 10th day of May, 19 68

My commission expires July 7, 1968

[Signature] Notary Public.

WELL LOG

Harms and Knight Drilling Company
Production Department

Lease: Zorn
Well No: 3

NE SE SW
31-16-11
Barton County, Kansas

Total Depth: 3321
Comm: 9-2-53 Comp: 9-13-53
Contractor: Harms & Knight Drilling Company
Rotary: O-3321

Elevation: 1861 RB
Production:

Casing Record: 8 5/8" set @ 277' cemented w/175 sacks cement.

Figures indicate bottom of formations:

Shale	265
Sand	285
Shale	490
Red Bed	505
Shale	719
Anhydrite	758
Shale & Shells	895
Shale & Salt	1190
Shale	1125
Lime-Shale	1815
Lime	2110
Shale & Lime	2200
Shale & Shells	2330
Shale & Lime	2575
Shale & Shells	2665
Shale & Lime	2730
Lime	2905
Shale & Lime	2945
Shale & Shells	2995
Sand	3015
Shale	3037
Lime	3321

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STATE CORPORATION COMMISSION
MAR 27 1968
CONSERVATION DIVISION
Wichita, Kansas

We hereby certify this to be a correct and accurate log of the above described well as shown on the daily drilling reports.

HARMS AND KNIGHT DRILLING COMPANY
Production Dept.

BY _____

Subscribed and sworn to before me this _____ day of _____ 19 _____

NOTARY PUBLIC

My Commission Expires: _____