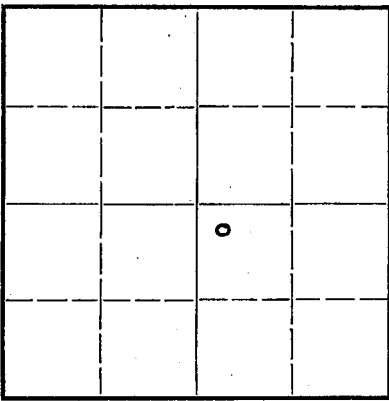


STATE OF KANSAS
STATE CORPORATION COMMISSION

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 Plat

WELL PLUGGING RECORD

FORMATION PLUGGING RECORD

Strike out upper line
when reporting plug-
ging off formations.

Rush County. Sec. 11 Twp. 19 Rge. (E) 16 (W)
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines. NW SE 330 x 330
Lease Owner Cross and Eresch
Lease Name J. J. Cetkin Well No. 1
Office Address 502 Midlin Bldg., Kansas City, Mo.
Character of Well (completed as Oil, Gas or Dry Hole) Dry hole
Date well completed Nov. 18 19 46
Application for plugging filed Nov. 18 19 46
Application for plugging approved Nov. 18 19 46
Plugging commenced Nov. 19 19 46
Plugging completed Nov. 19 19 46
Reason for abandonment of well or producing formation Dry hole
If a producing well is abandoned, date of last production None 19
Was permission obtained from the Conservation Division or its agents before plugging was com-
menced? Yes

Name of Conservation Agent who supervised plugging of this well Kerr
Producing formation None Depth to top Bottom Total Depth of Well 3785 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
Anhydrite		1068		8 5/8	1073	None
Lansing	Dry	3413	3636	None		
Conglomerate		3636	3770	None		
Reagan Sand	Dry	3770	3785	None		
Surface pipe cemented with 525 sacks and circulated cement.						

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 hold. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

Hole filled with heavy mud from total depth to 250' from top. (inside surface casing.) Set Halliburton at 250'; spotted 15 sacks at 250'. Hole bridged with Halliburton plug at 20'; filled to top of surface casing with 10 sacks cement.

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

Correspondence regarding this well should be addressed to W. B. Cross,
Address 502 Midlin Bldg.,
Kansas City, Mo.

STATE OF Kansas, COUNTY OF Barton, ss.
M. E. PRYOR (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. Agent M. J. Fryor

(Signature) 2617 17th Street, Kansas City, Mo. 64106

SUBSCRIBED AND SWORN TO before me this 25th day of November, 1946
My commission expires Sept 23, 1950
Robert H. Hannon Notary Public.

15-165-00262-0000

November 22, 1946

DRILLING LOG

Cross & Kresch
502 Midland Building
Kansas City, Missouri

Lease: Oetkin No. 1

County: Rush, Kansas
Section: 11-19S-16W
Location: NW $\frac{1}{4}$ SE $\frac{1}{4}$

Total Depth: 3785'

Comm: October 30, 1946

Comp: November 19, 1946

Casing: 8 5/8" 1073'

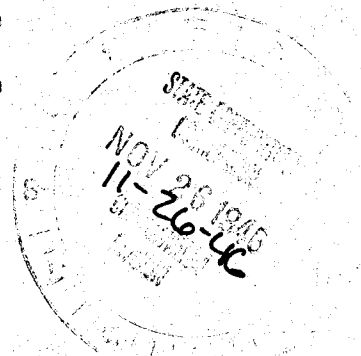
Contractor: Berwick, Spruill, Harms, Inc.
Box 184
Great Bend, Kansas

Rotary T.D.: 3785'

Figures indicate bottom of formations:

0	to	30	Surface Soil & Shale
30		100	Shale & Shells
100		170	Sand
170		510	Shale & Shells
510		755	Sand & Redbed
755		830	Shale
830		975	Shale, Shells & Sand
975		1068	Shale & Shells
1068		1105	Anhydrite
1105		1330	Shale & Redbed
1330		1930	Shale & Shells
1930		2295	Lime & Shale
2295		2335	Lime
2335		2630	Shale & Shells
2630		2730	Lime & Shale
2730		2870	Shale
2870		2980	Shale & Shells
2980		3325	Lime & Shale
3325		3385	Lime
3385		3410	Shale
3410		3440	Lime & Shale
3440		3600	Lime
3600		3765	Lime & Shale
3765		3785TD	Lime & Sand
Neekmer Shale		3327	
Lansing		3413	
Conglomerate		3631	
Reagan Sand		3770	
T.D.		3785	

11 19 16W
83 19



STATE OF KANSAS)
COUNTY OF BARTON)

I, the undersigned, being duly sworn on oath state that the above statement and log is true and correct record and log of the well drilled at the location above described.

BERWICK, SPRUILL, HARMS, INC.

By S. R. Berwick

Subscribed and sworn to before me this 22nd day of November, 1946

Robert Hanson

My Commission Expires: Sept 23, 1950