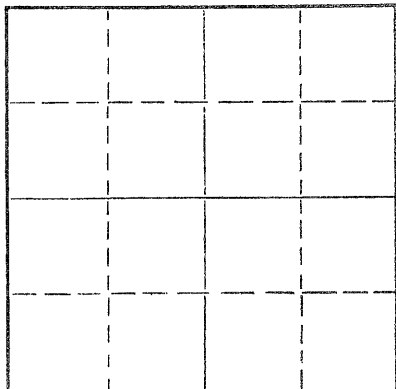


Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

Norton County, Sec. 34 Twp. 1-S Rge. 24 (E) (W) x

NORTH



Locate well correctly on above
Section Plat

Location as "NE/CNW%SW%" or footage from lines SW SW SE
Lease Owner Empire Drilling Company AND R. W. Shields
Lease Name Browne Well No. 1
Office Address 650 Fourth National Bank Building, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed May 3, 1961 19
Application for plugging filed May 3, 1961 19
Application for plugging approved May 3, 1961 19
Plugging commenced May 3, 1961 19
Plugging completed May 3, 1961 19
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 A. D. Fabricius
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3686 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
	Shale	0	275	8 5/8"	175'	-0-

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.

Plug set at 360' with 20 sacks cement.
Plug set at 180' with 20 sacks cement.
Plug set at 40' with 10 sacks cement.

RECEIVED
STATE CORPORATION COMMISSION
MAY 17 1961
CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Empire Drilling Company
Address 650 Fourth National Bank Building, Wichita, Kansas

STATE OF KANSAS COUNTY OF SEDGWICK, ss.
Dan J. Kornfeld (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) [Signature]
650-4th Nat'l. Bank Bldg., Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 15th day of May, 19 61

[Signature]
Lucille H. Harr
Notary Public.

My commission expires October 21, 1962

INVOICED

DATE 6/29/61
INV. NO. 3353-W

15-137-00180-00-00

LOG

COMPANY: EMPIRE DRILLING COMPANY and R. W. SHIELDS
 CONTRACTOR: EMPIRE DRILLING COMPANY
 FARM: Browne # 1
 LOCATION: SW SW SE Section 34-1S-24W, Norton County, Kansas
 COMMENCED: April 25, 1961 ELEVATION: 2441 KB
 COMPLETED: May 3, 1961 POTENTIAL: D & A

0	to	275	Shale
275	to	730	Shale w/ sand
730	to	1570	Shale-Shells-Sand
1570	to	1620	Shale
1620	to	1735	Sand
1735	to	1982	Shale-Shells
1982	to	2010	Anhydrite
2010	to	2520	Shale-Shells
2520	to	2580	Shale-Lime
2580	to	2770	Shale
2770	to	3160	Lime-Shale
3160	to	3255	Lime
3255	to	3380	Lime-Shale
3380	to	3660	Lime
3660	to	3671	Granite Wash
3671	to	3686	Granite
3686			Rotary Total Depth

RECEIVED
 STATE CORPORATION COMMISSION
 MAY 17 1961
 CONSERVATION DIVISION
 Wichita, Kansas

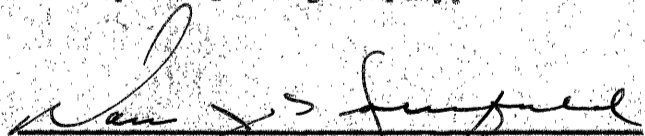
SET: 175* 8 5/8" casing with 115 sacks cement.

ELECTRIC LOG TOPS:

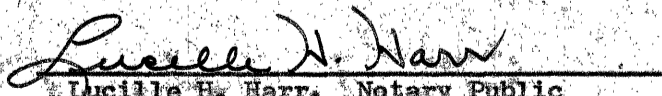
Heebner	3368	- 927
Toronto	3401	- 960
Lansing	3415	- 974
Base Kansas City	3598	-1157
Granite Wash	3675	-1234
Granite	3685	-1244
Schlumberger TD	3688	

CERTIFICATION

I, Dan J. Kornfeld, do hereby certify that the above and foregoing is a true and correct copy of the log on the Browne # 1, SW SW SE of Section 34-1S-24W, Norton County, Kansas, as reflected by the files of Empire Drilling Company.


 Dan J. Kornfeld

Subscribed and sworn to before me, a Notary Public, within and for Sedgwick County, Kansas, this 15th day of May, 1961.


 Lucille H. Harr, Notary Public

My commission expires Oct. 21, 1962