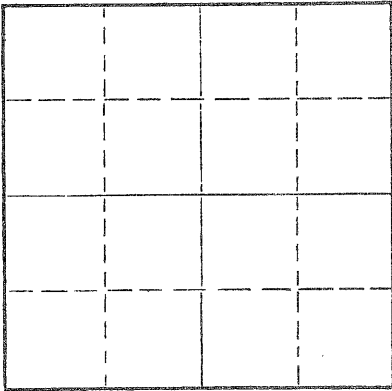


15-153-30168-00-00

WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above
Section Plat

Rawlins County, Sec. 9 Twp. 5S Rge. 31 (E) (W) **x**

Location as "NE/CNW%SW%" or footage from lines C SE NW
Lease Owner Empire Drilling Company
Lease Name Schmahl Well No. 2
Office Address 650 Fourth National Bank Building, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed April 23, 1961 19
Application for plugging filed April 23, 1961 19
Application for plugging approved April 23, 1961 19
Plugging commenced April 23, 1961 19
Plugging completed April 23, 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 4170 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
	Sand-Shale	0	193	8 5/8"	163'	-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 400' with 20 sacks cement.
Plug set at 160' with 20 sacks cement.
Plug set at 40' with 10 sacks cement

RECEIVED
STATE CORPORATION COMMISSION

MAY 2 1961

CONSERVATION DIVISION
Wichita, Kansas

5-2-61

(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)

650-4th Nat'l. Bank Bldg., Wichita, Kansas

(Address)

SUBSCRIBED AND SWORN TO before me this 1st day of May, 19 61

My commission expires October 21, 1962

Ludille H. Harr
Notary Public.

Notary Public.

15-153-30168-00-00

LOG

COMPANY: Empire Drilling Company
 CONTRACTOR: Empire Drilling Company
 FARM: Schmahl # 2
 LOCATION: C SE NW Sec. 9-5S-31W, Rawlins County, Kansas
 COMMENCED: April 14, 1961
 COMPLETED: April 23, 1961

ELEVATION: 2935 KB
 POTENTIAL: D & A

0	to	193	Sand-Shale
193	to	460	Shale
460	to	1300	Shale-Shells
1300	to	1500	Shale-Sandy Lime
1500	to	2160	Shale-Shells
2160	to	2360	Sandy Lime-Gyp
2360	to	2500	Shale-Gyp
2500	to	2659	Shale-Shells
2659	to	2699	Anhydrite
2699	to	2855	Broken Shale w/Pyrite
2855	to	3030	Shale-Shells
3030	to	3125	Shale-Lime
3125	to	3215	Broken Lime
3215	to	3415	Shale-Lime
3415	to	3510	Lime
3510	to	3965	Lime-Shale
3965	to	4020	Lime
4020	to	4060	Lime-Chert
4060	to	4150	Lime
4150	to	4170	Lime
4170			Rotary Tottle Depth

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CONSERVATION DIVISION
Wichita, Kansas

5-2-61

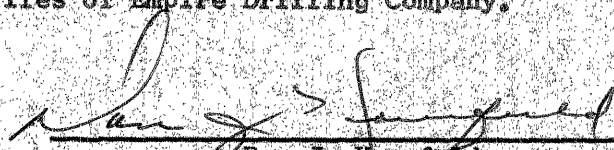
SET: 163" 8 5/8" casing with 115 sacks cement.

ELECTRIC LOG TOPS:


Heebner	3906	- 971
Toronto	3939	-1004
Lansing	3954	-1019
Zone 2	3982	-1047
Zone 2A	3995	-1060
Zone 6	4075	-1140
Zone 7	4116	-1181
Zone 8	4145	-1210
Schlumberger TD	4171	

CERTIFICATION

I, Dan J. Kornfeld, do hereby certify that the above and foregoing is a True and correct copy of the Log on the Schmahl # 2, C SE NW of Section 9-5S-31W, Rawlins 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 1st day of May, 1961.


 Lucille H. Harr, Notary Public

My commission expires Oct. 21, 1962.