

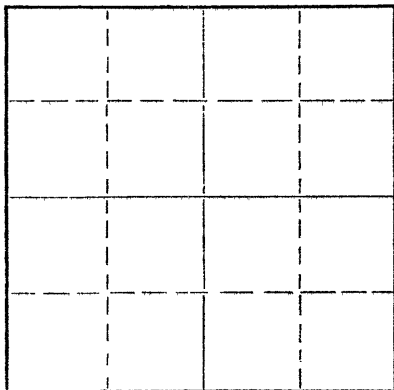
WELL PLUGGING RECORD

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

Rawlins County. Sec. 29 Twp. 1S Rge. 35 ~~XXXXXX~~ (W)

Location as "NE/CNW/SW" or footage from lines C SW SW
Lease Owner Empire Drilling Company
Lease Name Gaines Well No. 1
Office Address 650 Fourth National Bank Bldg., Wichita 2, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed October 23 19 63
Application for plugging filed October 23 19 63
Application for plugging approved October 23 19 63
Plugging commenced October 23 19 63
Plugging completed October 23 19 63
Reason for abandonment of well or producing formation Dry Hole

NORTH



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 W. L. Nichols, Morland, Kansas
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4946 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
<u>Surface - Sand - Shale</u>		<u>0</u>	<u>315</u>	<u>8 5/8"</u>	<u>287'</u>	<u>-0-</u>

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 660' with 20 sacks cement.
Plug set at 270' with 20 sacks cement.
Plug set at 40' with 10 sacks cement.

RECEIVED
STATE CORPORATION COMMISSION

OCT 31 1963

10-31-63
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 Bldg., Wichita 2, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.
Dan J. Kornfeld ~~employee of owner~~ (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]
Dan J. Kornfeld
650 Fourth Natl. Bank Bldg., Wichita 2, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 28th day of October, 1963

My commission expires October 21, 1966.
Lucille H. Harr Notary Public.



L O G

COMPANY: Empire Drilling Company 15-153-30104-00-00
 CONTRACTOR: Empire Drilling Company
 FARM: Gaines #1
 LOCATION: C SW SW Section 29-1S-35W, Rawlins County, Kansas
 COMMENCED: October 9, 1963 ELEVATION: 3266 KB
 COMPLETED: October 23, 1963 POTENTIAL: D & A

0	to	315	Surface - Sand - Shale
315	to	2290	Shale
2290	to	2351	Gypsum sand w/ Shale
2351	to	2519	Shale
2519	to	2690	Shale - Shells
2690	to	2725	Shale
2725	to	2763	Sandy Lime & Gypsum
2763	to	2849	Shale & Shells
2849	to	2900	Gypsum & Shale
2900	to	2967	Shale - Shells
2967	to	2980	Blaine Gypsum
2980	to	3131	Shale
3131	to	3172	Anhydrite
3172	to	3270	Shale & Shells
3270	to	3945	Shale - Lime
3945	to	4025	Lime
4025	to	4090	Lime - Shale - Chert
4090	to	4145	Lime
4145	to	4375	Lime & Shale
4375	to	4430	Lime
4430	to	4600	Lime & Shale
4600	to	4710	Lime, Shale - Sand
4710	to	4760	Lime & Shale
4760	to	4775	Sand
4775	to	4835	Sand - Lime & Shale
4835	to	4869	Lime - Shale - Conglomerate
4869	to	4880	Mississippi Lime & Chert
4880	to	4902	Lime & Chert
4902	to	4945	Mississippian Lime
4945			Rotary Total Depth

SET: 287' of 8 5/8" with 150 sacks cement.

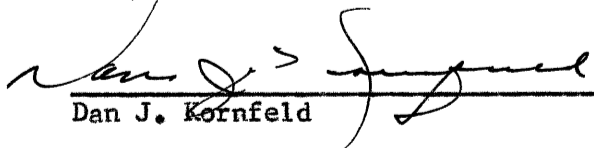
SCHLUMBERGER ELECTRIC LOG TOPS:

Waubensee	3806	-540
Shawnee Group	3973	-707
Oread	4067	-801
Lansing	4201	-935
Base Kansas City	4469	-1203
Cherokee	4648	-1382
Basal Pennsylvanian Conglomerate	4851	-1585
Mississippian	4868	-1602
Log Total Depth	4946	

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 STATE CORPORATION COMMISSION
 OCT 31 1963
 10-31-63
 CONSERVATION DIVISION
 Wichita, Kansas

C E R T I F I C A T I O N

I, Dan J. Kornfeld, do hereby certify that the above and foregoing is a true and correct copy of the log on the Gaines #1, C SW SW Section 29-1S-35W, 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 28th day of October, 1963.


 Lucille H. Harr, Notary Public

My commission expires October 21, 1966.