

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

WELL PLUGGING RECORD

15-039-004192-00-00

Decatur County, Sec. 33 Twp. 1 Rge. 30 ~~(E)~~XXXXX(W)

Location as "NE/CNW/SW" or footage from lines. C NW SW

Lease Owner Empire Drilling Company

Lease Name Grill 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 November 4 19 63

Application for plugging filed November 4 19 63

Application for plugging approved November 4 19 63

Plugging commenced November 4 19 63

Plugging completed November 4 19 63

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 W. L. Nichols, Morland, Kansas

Producing formation Depth to top Bottom Total Depth of Well 4323' Feet

Show depth and thickness of all water, oil and gas formations. Log

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
Surface	Sand - Shale	0	134	8 5/8"	111'	-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 540' with 20 sacks cement.

Plug set at 120' with 20 sacks cement.

Plug set at 40' with 10 sacks cement.

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11-19-1963
NOV 19 1963

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) Dan J. Kornfeld
650 4th Natl. Bank Bldg, Wichita 2, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 15th day of November, 19 63

My commission expires October 21, 1966.

Lucille H. Harr
Notary Public.



L O G

COMPANY: Empire Drilling Company
 CONTRACTOR: Empire Drilling Company
 FARM: Grill #1 15-039-00192-00-00
 LOCATION: C NW SW Section 33-1-30W, Decatur County, Kansas
 COMMENCED: October 24, 1963 ELEVATION: 2651 KB
 COMPLETED: November 4, 1963 POTENTIAL: D & A

0	to	70	Surface-Sand-Shale
70	to	134	Shale
134	to	1640	Shale & Shells
1640	to	1927	Shale w/ Sandy Pyrite
1927	to	2190	Shale w/ Sandy Streaks
2190	to	2220	Sand
2220	to	2330	Shale
2330	to	2421	Red Bed
2421	to	2453	Anhydrite
2453	to	2460	Shale
2460	to	2840	Shale-Shells
2840	to	3675	Lime & Shale
3675	to	3710	Lime
3710	to	3780	Lime & Shale
3780	to	3800	Lime
3800	to	3990	Shale & Lime
3990	to	4033	Lime
4033	to	4135	Lime & Sand
4135	to	4215	Lime - Shale & Quartz
4215	to	4243	Conglomerate-Shale & Quartz
4243	to	4285	Arbuckle
4285	to	4325	Arbuckle & Sand
4325			Rotary Total Depth

SET: 111' of 8 5/8" with 70 sacks cement.

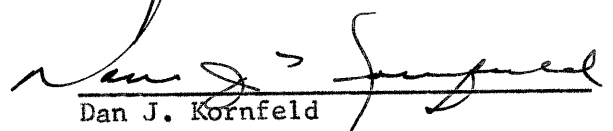
SCHLUMBERGER ELECTRIC LOG TOPS:

Oread	3597	-946
Heebner	3607	-956
Douglas Sandstone	3623	-972
Lansing	3649	-998
Base Kansas City	3877	-1226
Cherokee Group	4019	-1368
Basal Pennsylvanian		
Conglomerate	4177	-1526
Arbuckle Conglomerate	4240	-1589
Reagan Sand	4316	-1665
Log Total Depth	4323	

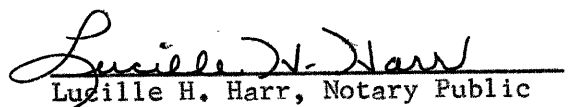
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 CONSERVATION DIVISION
 Wichita, Kansas

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 Grill #1, C NW SW Section 33-1-30W, Decatur 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 November, 1963.


 Lucille H. Harr, Notary Public

My commission expires October 21, 1966.