

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**

WELL PLUGGING RECORD

NORTH

			X

**Locate well correctly on above
Section Plat**

Reno County. Sec. 23 Twp. 25S Rge. 4W (E) (W)
 Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines NE $\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$
 Lease Owner R. H. Godfrey
 Lease Name Smith Well No. 1
 Office Address R. H. Godfrey, Petroleum Bldg., Okla City, Okla.
 Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
 Date well completed February 15 19 52
 Application for plugging filed February 16, (verbal) 19
 Application for plugging approved February 16, (verbal) 19
 Plugging commenced February 16 19 52
 Plugging completed February 17 19 52
 Reason for abandonment of well or producing formation

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..... S. S. Greider.....

Producing formation..... Depth to top..... Bottom..... Total Depth of Well 4158 Feet

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

OIL, GAS OR WATER RECORDS

CASING RECORD

[illegible]

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.

Set bottom plug @ 300 feet - cemented with 30 sacks of cement
Cemented top of 10 3/4" surface pipe with 15 sacks of cement

2-29-52

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

Name of Plugging Contractor..... Wofford Drilling Co

Address..... Wright Bldg., Tulsa, Oklahoma

STATE OF OKLAHOMA, COUNTY OF OKLAHOMA, ss.

R. H. Godfrey (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.

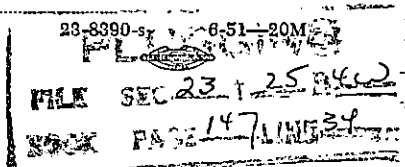
(Signature)

Petroleum Bldg., Oklahoma City, Okla.
(Address)

SUBSCRIBED AND SWORN to before me this 18th day of February, 19 52

My commission expires.

Notary Public.



Jacob E. Lemmons

Petroleum Geologist

Telephone 63-2325

1102 N. Delaware Ave.

WICHITA 14, KANSAS

February 25, 1952

GEOLOGIC REPORT

Godfrey #1 Smith
NE NE NE 23-25-4W
Wildcat
Reno County, Kansas

Contr.: Wofford Drlg. Co.
H1.: 1467 DF
1469 RB

The Godfrey #1 Smith was drilled with rotary tools to 4158' Total Depth. Ten foot samples were taken from 2086-2700', and five foot samples were taken from 2700-4158' Total Depth. One foot drilling time was kept from 2086'-4158' Total Depth. A Schlumberger electric log was run on the well with a detailed portion from 3500-4158' Total Depth. The well was dry and abandoned.

FORMATION TOPS

<u>Formation Tops</u>	<u>Depth below Surface</u>	<u>Sea Level Datum</u>
HEBNER SHALE	2525	-1056
DOUGLAS SHALE	2600	-1131
BROWN LANSING	2710	-1241
LANSING	2740	-1271
MISSISSIPPIAN	3540	-2071
KINDERHOOF	3906	-2437
MISNER SAND	3996	-2527
MAQUOKETA	3999	-2530
VIOLA	4024	-2555
SIMPSON	4039	-2570
ARBUCKLE	4125	-2656
TOTAL DEPTH	4158	-2689

STATE OF

FEB 29 1952

CONSERVATION DIVISION
Wichita, Kansas

2-29-52

PLUGGING			
FILE	SEC	23	25
		T	R
BOOK	PAGE	147	LINE 34

Jacob E. Lemmons

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1102 N. Dellrose Ave.

WICHITA 14, KANSAS

Page #2--GEOLOGIC REPORT

Godfrey #1 Smith

NE NE NE 23-25-40

Wildcat

Reno County, Kansas

Remarks

Drill Stem Test #1--3586-3612'--open 1 hr. with good blow,
rec. 430' muddy water. BHP 1300

Drill Stem Test #2--4024-27'--open 1 hr. with weak blow,
rec. 125' muddy salt water. BHP 1385 psi.

This well confirmed the Mississippi mapping, but increased thickness of the Mississippi formation accounted for the well being structurally low on the Viola, the producing formation in the Hilger Pool to the southwest. No shows of oil were noted in the Simpson or Arbuckle. The well was dry and abandoned at 4158'.

Respectfully yours,

Jacob E. Lemmons

Jacob E. Lemmons

JEL/lwl

Jacob E. Lemmons

Petroleum Geologist

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WICHITA 14, KANSAS

SAMPLE DESCRIPTION

Godrey #1 Smith
NE NE NE 23-25-4W
Wildcat
Reno County, Kansas

<u>Depth</u>	<u>Description of Formation</u>
2094-2155	Gray shale with streaks of gray micaceous sandstone
2155-84	Gray-white fossiliferous, shaly limestone
2184-2300	Light buff-cream crystalline limestone with a trace of light oil stain at 2228'
2300-30	Gray shale
2330-2500	Green crystalline limestone
2500-25	Chalky limestone
2525-30	Black carbonaceous shale
2530-32	Dense, blocky limestone
2532-75	Gray shale and lime
2575-2600	White, finely crystalline limestone
2600-2710	Gray shale
2710-15	Brown dense limestone
2715-40	Gray shale
2740-50	White, crystalline limestone with shale streaks
2750-85	White, crystalline oolitic limestone
2785-2940	Light buff, crystalline fossiliferous limestone
2940-70	Light buff, crystalline fossiliferous limestone with good porosity but no oil show
2970-3035	Brown, dense limestone with few thin shale streaks
3035-45	Gray and maroon shale
3045-88	Light buff-cream, crystalline fossiliferous limestone with streaks of gray-green and maroon shale
3088-3150	Buff, hard crystalline limestone
3150-70	Buff, slightly porous limestone
3170-75	Black shale
3175-3230	xxxxxxxxxxxxxxxx Brown-buff, dense crystalline limestone
3230-40	Gray and maroon shale
3240-62	Buff crystalline limestone with shale breaks and trace of orange chert
3262-3350	Brown-light buff, dense crystalline limestone with shale breaks
3350-3410	Gray shale with limestone streaks
3410-3540	Gray shale
3540-67	White, crystalline limestone with trace of dead oil; white vitreous chert
3567-3606	Light buff-white crystalline-finely sucrose dolomitic limestone with trace of glauconite; white vitreous chert
3606-3745	Tan-light gray, finely sucrose dolomite with trace of stain and slight odor at the top; abundant white vitreous and devitrified chert

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SAMPLE DESCRIPTION (con't)

Godfrey #1 Smith
NE NE NE 23-25-4W
Wildcat
Reno County, Kansas

<u>Depth</u>	<u>Formation Description</u>
3745-3842	White dolomite and limestone; light gray opaque chert
3842-44	Black and gray shale
3844-3906	Light buff crystalline-massive limestone; light tan chert
3906-97	Gray and black shale
3997-99	Conglomeritic, pyritic sandstone
3999-4024	Light gray, dense shale with streaks of gray dolomite; some yellow and mottled shale
4024-39	White, coarsely crystalline dolomite, vugular at the top; trace of staining and slight odor
4039-62	Hard, glassy sandstone with black inclusions, some pyrite, and much dead oil.
4062-4100	Gray, sandy pyritic shale
4100-25	Hard, phosphatic sandstone
4125-58	White, coarsely crystalline dolomite with some vugular porosity
4158	