

STATE OF KANSAS  
STATE CORPORATION COMMISSION

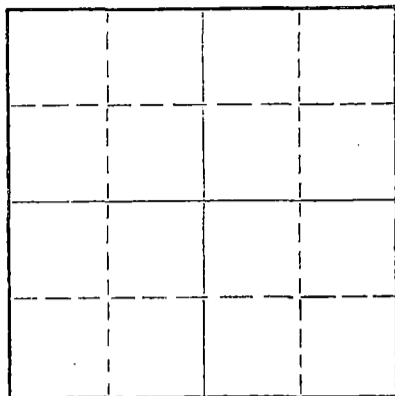
Form CP-4

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

Rice County. Sec. 27 Twp. 19 Rge. (E) 8 (W)  
Location as "NE/CNW/SW" or footage from lines 150 South of C SE SE  
Lease Owner Imperial Oil Company  
Lease Name Cook Well No. 1  
Office Address 780 Fourth Nat'l Bldg., Wichita, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed August 26 19 65  
Application for plugging filed August 26 19 65  
Application for plugging approved August 26 19 65  
Plugging commenced August 26 19 65  
Plugging completed August 26 19 65  
Reason for abandonment of well or producing formation No commercial quantities of oil found.  
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.

NORTH



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well Gilbert Toman, Holyrood, Kansas  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 3469 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
	Surface casing	8-5/8"	at 346	ft.		Not pulled

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.  
Cement from 1175 feet to surface with 535 sacks.  
Approved by State Corporation Commission, well plugger and Mr. Reed with Carey Salt Company in Hutchinson, Kansas.

RECEIVED  
STATE CORPORATION COMMISSION  
SEP 10 1965  
CONSERVATION DIVISION  
Wichita, Kansas  
9-10-1965

(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor Imperial Oil of Kansas, Inc.  
Address 780 Fourth National Bank Building, Wichita, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.  
William A. Sladek (employee of owner) or (owner/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. IMPERIAL OIL OF KANSAS, INC.  
(Signature) William A. Sladek  
780 Fourth Nat'l Bldg., Wichita, Kansas  
(Address)

SUBSCRIBED AND SWORN TO before me this 7th day of September, 19 65.  
Bette J. Silcott  
Bette J. Silcott Notary Public.  
My commission expires July 5, 1966

DRILLER'S LOG

Imperial Oil Company  
780 Fourth National Building  
Wichita, Kansas

Cook No. 1  
150' S of C SE SE  
Section 27-19S-8W  
Rice County, Kansas

Total Depth: 3469 ft.

Elevation: 1724 ft.

Commenced: 8-19-65

Completed: 8-25-65  
D & A

Contractor: Imperial Oil of Kansas, Inc.  
Rig #2

Casing Record: Set 8 5/8" casing at 346 ft. with 250 sacks cement.

Figures indicate bottom of formations:

125'	Surface clay & sand
346'	Anhy. Shale-shells
900'	Shale & Red bed
1370'	Shale & salt
2745'	Shale-lime
3145'	Lime-shale
3215'	Lime
3277'	Lime-shale
3375'	Lime
3450'	Lime-sand
3457'	Lime-shale
3469'	Lime
3469'	Rotary Total Depth

ELECTRIC LOG TOPS:

Heebner	2741 (-1017)
Brown Lime	2880 (-1156)
Lansing	2916 (-1192)
Base Kansas City	3238 (-1514)
Kinderhook Lime	3273 (-1549)
Kinderhook Sand	3443 (-1719)
Viola	3458 (-1734)
Total Depth	3471

We hereby certify this to be a correct and accurate log of the above described well, as shown on the daily drilling reports.

IMPERIAL OIL COMPANY

By William A. Sladek  
William A. Sladek

Subscribed and sworn to before me this 7th day of September, 1965.

**RECEIVED**  
STATE CORPORATION COMMISSION

Bette J. Silcott  
Bette J. Silcott

My Commission Expires  
July 5, 1966

SEP 10 1965

CONSERVATION DIVISION  
Wichita, Kansas

GEOLOGICAL REPORT

IMPERIAL OIL COMPANY COOK #1

C-SE-SE Section 27-19s-8w

Rice County, Kansas

by

Raymond R. Dombaugh

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STATE CORPORATION COMMISSION  
SEP 10 1965  
CONSERVATION DIVISION  
Wichita, Kansas



RECOMMENDATIONS:

The only zone that contained a show of oil was the Kinderhook sand, which was condemned by DST #1. It was therefore, recommended that the test be plugged and abandoned at a Rotary Total Depth of 3469 feet on August 26, 1965.

*Raymond R. Dombaugh*  
Raymond R. Dombaugh

Imperial Oil Co. #1 Cook  
 C SE SE Sec. 27-19S-8W  
 Rice County, Kansas

<u>FROM</u>	<u>TO</u>	<u>ONE FOOT DRILLING TIME</u>	<u>REMARKS</u>
2600-2610		4-3-3-3-2-3-2-3-2-2	
	20	4-2-4-4-4-3-3-3-5-6	
	30	7-5-4-4-4-6-6-11-8-6	
	40	3-4-3-4-3-7-6-6-2-2	
	50	4-3-6-7-7-4-3-3-4-4	
	60	4-6-6-3-5-4-5-2-3-3	
	70	2-2-1-2-2-3-4-6-5-7	
	80	8-5-5-5-8-7-6-3-4-5	
	90	4-5-5-6-6-4-4-2-2-2	
2690-2700		2-3-3-2-2-3-4-4-4-4	
2700-2710		4-5-6-5-3-3-5-4-2-1	
	20	1-2-2-3-2-2-2-2-2-2	
	30	2-2-3-3-2-3-3-3-3-2	
	40	2-2-2-2-4-6-7-6-2-3	
	50	2-3-11-13-10-7-7-6-4-4	
	60	3-3-4-4-3-4-3-4-4-3	
	70	4-5-4-8-8-6-6-5-5-4	
	80	6-6-6-3-4-4-4-3-4-2	
	90	2-1-2-2-3-3-2-4-9-1	
2790-2800		2-1-1-1-1-1-1-1-1-1	
2800-2810		1-2-1-1-1-1-1-1-2-1	
	20	1-1-1-1-1-1-1-2-2-1	
	30	1-1-1-1-2-1-1-1-1-2	
	40	1-1-2-1-1-1-2-1-2-2	
	50	2-3-4-8-5-5-6-9-1-2	
	60	1-1-2-1-2-1-2-2-1-1	
	70	2-2-2-2-2-2-2-1-2-2	
	80	2-1-2-1-2-1-1-6-6-5	
	90	4-3-4-4-4-4-2-3-2-3	
2890-2900		2-3-2-4-2-2-2-3-2-3	
2900-2910		3-2-3-2-2-3-2-3-3-2	
	20	3-3-3-2-4-5-3-5-3-2	
	30	3-4-5-4-4-4-3-4-3-4	
	40	4-3-3-2-3-3-3-4-4-4	
	50	3-4-4-4-4-5-4-4-5-4	
	60	3-5-3-3-4-4-4-3-2-2	
	70	1-3-3-3-4-4-3-3-4-4	
	80	4-4-4-4-3-4-3-2-4-3	
	90	3-5-3-4-3-5-3-3-4-3	
2990-3000		4-4-4-3-4-3-3-7-8-6	

Imperial Oil Co. #1 Cook  
 \* Page Two

<u>FROM</u>	<u>TO</u>	<u>ONE FOOT DRILLING TIME</u>	<u>REMARKS</u>
3000-3010		8-7-4-6-7-7-8-6-1-1	
	20	3-2-3-3-2-3-1-2-4-6	
	30	6-7-9-6-5-5-4-6-4-5	
	40	5-4-6-4-3-5-4-5-7-6	
	50	5-5-5-8-7-8-4-7-6-7	
	60	7-8-5-7-9-7-10-13-10-6	
	70	9-9-9-9-9-6-5-5-5-5	
	80	5-5-5-7-7-7-4-5-5-2	Trip @ 3076'
	90	3-4-5-5-5-4-5-2-4-5	
3090-3100		5-6-6-6-5-4-6-4-5-6	
3100-3110		5-6-3-4-6-5-6-5-4-3	
	20	4-2-1-2-1-1-4-8-7-8	
	30	9-8-9-8-6-5-6-8-8-7	
	40	7-4-3-3-9-8-8-6-11-8	
	50	12-9-10-9-9-8-9-9-9-8	
	60	8-8-7-8-7-8-5-7-8-7	
	70	9-6-5-5-6-5-6-5-5-5	
	80	4-8-8-7-5-6-6-7-8-9	
	90	8-8-9-8-9-8-7-9-7-7	
3190-3200		9-6-8-10-8-7-9-7-7-3	
3200-3210		6-7-8-8-8-7-3-4-5-5	
	20	4-7-5-7-7-6-6-6-4-2	
	30	3-3-4-5-6-6-7-8-10-8	
	40	9-7-7-8-8-4-5-4-4-4	
	50	4-4-5-4-4-4-4-4-4-3	
	60	4-3-4-4-3-4-5-4-6-4	
	70	5-5-5-6-7-6-5-5-5-6	
	80	8-9-10-9-9-9-10-4-6-7	Trip for Bit @ 3277'
	90	6-5-6-5-5-5-5-5-5-6	
3290-3300		6-5-3-3-6-5-5-4-3-4	
3300-3310		4-3-4-4-4-4-3-4-4-4	
	20	5-4-4-4-4-5-3-4-4-4	
	30	4-4-4-4-4-4-4-4-4-5	
	40	4-4-4-4-4-5-4-5-4-4	
	50	5-4-4-5-4-4-4-4-4-4	
	60	4-4-3-4-4-4-3-4-4-3	
	70	3-4-4-4-3-3-4-4-4-3	
	80	4-4-3-4-3-3-4-4-4-3	
	90	2-4-3-4-4-3-4-3-4-3	
3390-3400		3-3-3-4-2-3-4-4-3-2	

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Imperial Oil Co. #1 Cook  
Page Three

<u>FROM</u>	<u>TO</u>	<u>ONE FOOT DRILLING TIME</u>	<u>REMARKS</u>
3400-3410		3-3-3-4-4-3-4-3-4-3	
	20	3-5-3-5-4-5-4-4-5-4	
	30	5-4-5-5-4-4-5-5-4-5	
	40	4-4-5-5-4-5-4-4-5-2	
	50	3-2-1-6-8-10-4-7-5-4	
	60	3-4-4-4-8-8-9-10-10-8	
	70	9-8-8-9-10-9-10-9-9	RTD 3469'