

WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
212 North Market, Insurance Bldg.  
Wichita, Kansas

Harper County. Sec. 33 Twp. 31S Rge. 7W (E) (W)

Location as "NE/CNW&SW&" or footage from lines NW SW SE

Lease Owner Imperial Oil of Kansas, Inc.

Lease Name Barnes Well No. 1

Office Address 780 Fourth National Bldg., Wichita 2, Kansas

Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole

Date well completed September 27, 1960

Application for plugging filed November 2, 1960

Application for plugging approved November 4, 1960

Plugging commenced November 18, 1960

Plugging completed November 21, 1960

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

Name of Conservation Agent who supervised plugging of this well Mr. Fred Hampel

Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 4766 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
				8-5/8"	220'	Not pulled
				5-1/2"	4765'	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.

Moved tools on location. Raised mast. Checked hole. Finished sanding back to 4375'. Mixed and run 4 sacks cement with dump bailer. Checked hole and shot casing at 3518'. Worked free and pulled 35 jets. Pulled 80 jts. pipe for total string of 115 jts. Started mudding hole up to 220'. Finished mudding hole up to 220' set 10' rock bridge mixed and run 20 sacks cement. With dump bailer. Mud to 40' set to rock bridge with 10 sacks cement to base of cellar.

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STATE CORPORATION COMMISSION

DEC 19 1960

CONSERVATION DIVISION  
Wichita, Kansas

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

Name of Plugging Contractor Southwest Casing Pulling Company

Address Great Bend, Kansas

STATE OF KANSAS COUNTY OF SEDGWICK, ss.

R. L. Bacon (employee of ~~owner~~ 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.

(Signature) By: R. L. Bacon V-P

780 Fourth National Bldg., Wichita 2, Kansas  
(Address)

SUBSCRIBED AND SWORN TO before me this 16th day of December, 19 60

My commission expires July 7, 1962

Mona L. Latier Notary Public.



K  
DRILLER'S LOG

Imperial Oil of Kansas, Inc.  
780 Fourth National Bldg.  
Wichita 2, Kansas

Barnes No. 1  
NW SW SE Sec. 33-31S-7W  
Harper County, Kansas

Total Depth: 4766'

Elevation: 4766'  
Production: D & A

Commenced: 9-11-60 Completed: 9-27-60

Contractor: Imperial Oil of Kansas, Inc.  
Wichita 2, Kansas

Casing Record: Set 8-5/8" Surface Pipe at 220 feet with 190 sacks cement.  
Set 5-1/2" Production Pipe at 4765' with 200 sacks cement.

Figures indicate bottom of formations:

		<u>TOPS</u>	
Shale & Shells	1590'		
Shale & lime	1970'	Elgin sand	3095' (-1629)
Shale	2955'	Heebner shale	3259' (-1793)
Shale & Lime	3520'	Stalnaker sand	3601' (-2135)
Shale & Sand	3705'	Kansas City lime	3822' (-2356)
Shale & Lime	3944'	Base/Kansas City	4033' (-2567)
Lime	3982'	Cherokee shale	4229' (-2763)
Shale & Lime	4390'	Mississippian	4392' (-2926)
Lime & Chert	4588'	Misener sand	4746' (-3280)
Lime	4620'	Viola dolomite	4747' (-3281)
Lime & Shale	4750'	Simpson sand	4753' (-3287)
Lime	4757'	Rotary Total Depth	4766' (-3300)
Sand	4766'		
Total Depth	4766'		

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 OF KANSAS, INC.

By: R. L. Bacon  
R. L. Bacon - Vice-Pres.

Subscribed and sworn to before me this 18th day of October, 1960.

My Commission Expires July 7, 1962  
**RECEIVED**  
STATE CORPORATION COMMISSION

DEC 19 1960

CONSERVATION DIVISION  
Wichita, Kansas

Mona L. Latier  
Mona L. Latier - Notary Public