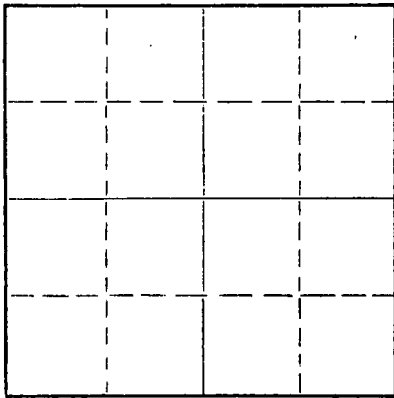


Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
211 No. Broadway  
Wichita, Kansas

WELL PLUGGING RECORD

NORTH



Locate well correctly on above  
Section Plat

Gove County. Sec. 14 Twp. 11S Rge. 29W (E) \_\_\_\_\_ (W) \_\_\_\_\_  
Location as "NE/CNW/WSW" or footage from lines NW NW NE  
Lease Owner Imperial Oil of Kansas, Inc.  
Lease Name Houser HOWSER ES 4/15/09 Well No. 1  
Office Address Wichita, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed September 23, 1957  
Application for plugging filed September 23, 1957  
Application for plugging approved September 24, 1957  
Plugging commenced October 3, 1957  
Plugging completed October 3, 1957  
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 Eldon Petty, Hays, Kansas  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 4561 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"	8-26-57	

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.

Plugged back with crushed rock to 4480',  
dumped 4 sacks cement at 4480' with dump  
bailer. Top of cement, 4455'. Filled  
hole with mud to 220', set rock bridge,  
dumped 20 sacks cement. Top of cement,  
160', filled hole with mud to 35', set  
rock bridge, dumped 10 sacks cement for  
cap.

10-12-1957  
CONS. DIVISION  
WICHITA, KANSAS

(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor Miller Casing Pulling Company  
Address P. O. Box 711, Great Bend, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.  
Raymond L. Bacon (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. IMPERIAL OIL OF KANSAS, INC.  
(Signature) By: Raymond L. Bacon V-P  
780 Fourth National Bldg., Wichita, Kansas  
(Address)

SUBSCRIBED AND SWORN TO before me this 10th day of October, 19 57

Luetta Maluncan  
Notary Public.

My commission expires December 19, 1960

PLUGGING  
FILE SEC 14 T 11 R 29W  
BOOK PAGE 48 LINE 16

DRILLER'S LOG

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

*ES*  
HOWSER 4/15/09  
Houser No. 1  
NW NW NE Sec. 14-11S-29W  
Gove County, Kansas

Total Depth: 4561'

Elevation: 2818' RB  
Production: D & A

Commenced: 8-26-57 Completed: 9-23-57

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

Casing Record: Set 8-5/8" Surface Pipe at 220' with 185 sacks cement.

Figures indicate bottom of formations:

Sand	135'		
Clay	215'		
Shale	730'		
Shale & Sand	800'		
Shale	1020'		
Shale & Shells	1375'		
Sand & Shale	1850'		
Sand	1885'		
Red Bed & Shale	1909'		
Anhydrite	1940'		
Shale (red bed)	2365'		
Shale & Lime	3200'		
Sand & Shale	3245'		
Lime & Shale	3270'		
Sandy Lime	3442'		
Lime	3500'		
Shale & Lime	3895'		
Lime	4192'		
Shale & Lime	4430'		
Lime	4477'		
Lime & Chert	4561'		
Total Depth	4561'		
		<u>TOPS</u>	
		Anhydrite	2365' ( / 453 )
		Heebner	3893' (-1075)
		Lansing	3934' (-1116)
		Marmaton	4312' (-1494)
		Ft. Scott	4393' (-1575)
		Mississippian	4482' (-1664)
		Rotary Total Depth	4561' (-1743)

RECEIVED  
STATE CORPORATION COMMISSION  
10-12-1957  
OCT 12 1957  
CONSERVATION DIVISION

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.

PLUGGING  
FILE SEC. 14 T. 11 R. 29W  
BOOK PAGE 48 LINE 16

By: *Ray E. Bacon*  
Vice-President

Subscribed and sworn to before me this 10th day of October, 1957.

My Commission Expires:  
December 19, 1960

*Louetta M. Duncan*  
Notary Public