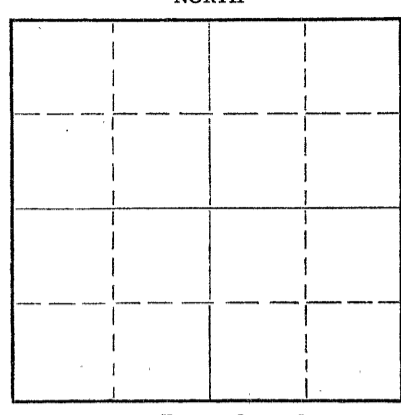


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

WELL PLUGGING RECORD

NORTH



Locate well correctly on above
Section Plat

Graham County. Sec. 17 Twp. 7S Rge. 22W (E) (W)
Location as "NE/CNW%SW%" or footage from lines C SE SE
Lease Owner Imperial Oil of Kansas, Inc.
Lease Name Worcester "A" 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 19, 1959
Application for plugging filed September 19, 1959
Application for plugging approved September 19, 1959
Plugging commenced September 19, 1959
Plugging completed September 19, 1959
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. A. D. Fabricius
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3790 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"	222'	

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 at 550' with 25 sacks of cement;
Set next plug at 250 feet with 15 sacks of cement;
Set top plug at 40 feet with 10 sacks of cement.

RECEIVED
STATE CORPORATION COMMISSION
JAN 20 1960
JAN 20 1960
CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Imperial Oil of Kansas, Inc.
Address 780 Fourth National Bldg., Wichita 2, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.
R. L. Bacon (employee of ~~owner~~ owner or ~~operator~~ 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: R. L. Bacon V-P
780 Fourth National Bldg., Wichita 2, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 18th day of January 1960

My commission expires July 7, 1962
Mona L. Latier Notary Public.



DRILLER'S LOG

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

Worcester "A" No. 1
C SE SE Sec. 17-7S-22W
Graham County, Kansas

Total Depth: 3790'

Elevation: 2360' R.B.
Production: D & A

Commenced: 9-10-59 Completed: 9-19-59

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

Casing Record: Set 8-5/8" Surface Pipe at 222' with 200 sacks cement.

Figures indicate bottom of formations:

Sand & Shale	1530'
Dakota Sand	1730'
Shale & Red Bed	1983'
Anhydrite	2015'
Shale & Shells	2130'
Shale	2300'
Shale & Lime	2640'
Lime	2730'
Lime & Shale	3520'
Lime	3790'
Total Depth	3790'

TOPS

Anhydrite	1977'	(+ 383)
Ft. Riley	2561'	(- 202)
Heebner	3543'	(-1183)
Toronto	3569'	(-1209)
Lansing	3584'	(-1224)
Rotary Total Depth	3790'	(-1430)

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: *Rh Bacon*
Vice-President

Subscribed and sworn to before me this 6th day of October, 1959.

My Commission Expires:

July 7, 1962

RECEIVED
STATE CORPORATION COMMISSION
JAN 20 1960
JAN 20 1960

Mona L. Latier
Mona L. Latier-Notary Public