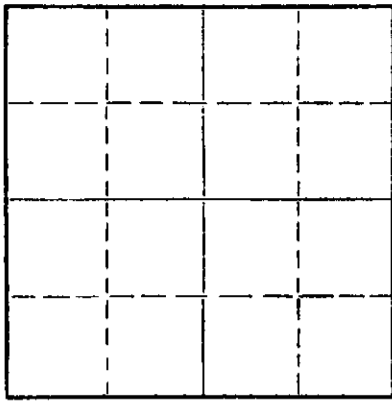


15-165-30376-0000

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

NORTH



Locate well correctly on above
Section Plat

Rush County. Sec. 13 Twp. 16S Rge. 18W (E) (W)
Location as "NE/CNWxSWx" or footage from lines SW SW SE
Lease Owner Imperial Oil of Kansas, Inc.
Lease Name Herrman "B" Well No. 2
Office Address 780 Fourth National Bldg., Wichita 2, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed January 7 1960
Application for plugging filed January 7 1960
Application for plugging approved January 7 1960
Plugging commenced January 7 1960
Plugging completed January 7 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. Eldon Petty
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3675 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"	1154'	

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 400' with 20 sacks of cement; Set next plug at 180' with 20 sacks of cement; Set top plug at 40' with 10 sacks of cement.

RECEIVED
FEB 19 1960
CONSERVATION DIVISION
Wichita

(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.
K. J. Boone (employee of 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: [Signature] Pet. Engr.
780 Fourth National Bldg., Wichita 2, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 17th day of February 19 60

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



RECEIVED
STATE CORP. COMMISSION

DRILLER'S LOG

FEB 19 1960

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

CONSERVATION DIVISION
Wichita, Kansas

Herrman "B" No. 2
SW SW SE Sec. 13-16-18W
Rush County, Kansas

Total Depth: 3675'

Commenced: 12-21-59 Completed: 1-7-60

Elevation: 2029 RB
Production: D&A

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

Casing Record: Set 8-5/8" Surface Pipe at 1154' with 475 sacks cement.

Figures Indicate Bottom of Formations:

Post Rock	40'
Rock-Shale-Shells	570'
Dak. Sand	790'
Shale-Shells	855'
Red Bed (Shale)	1147'
Anhydrite	1179'
Shale	1330'
Shale-Shells	1960'
Shale-Lime	2110'
Shale-Shells	2220'
Shale-Lime	3236'
Lime	3576'
Lime-Chert	3617'
Lime-Arbuckle	3644'
Arbuckle (Lime)	3675'
Rotary Total Depth	3675'

TOPS

Heebner	3254 (-1225)
Toronto	3273 (-1244)
Lansing	3305 (-1276)
Base Kansas City	3534 (-1505)
Penn. Conglomerate	3558 (-1529)
Re-worked Arbuckle	3585 (-1556)
Arbuckle	3610 (-1581)
Pre Cambrian	3661 (-1631)
Total Depth	3675 (-1646)

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 *[Signature]*

Subscribed and sworn to before me this 12th day of February, 1960.

My Commission Expires:

July 7, 1962

[Signature]
Mona L. Latier - Notary Public