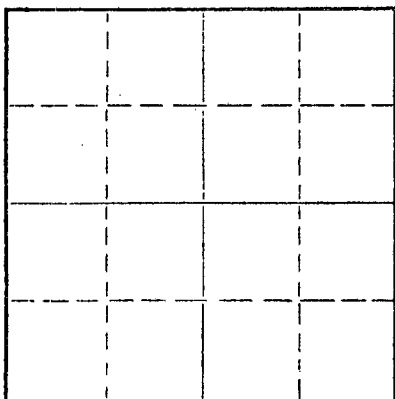


WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above
Section Plat

Graham County, Sec. 34 Twp. 10S Rge. (E) 22 (W)

Location as "NE/CNW/SW" or footage from lines C NE SE
Lease Owner Imperial Oil Company
Lease Name Faulkner Well No. 1
Office Address 780 Fourth National Bldg., Wichita, Ks. 67202
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed June 4 19 69
Application for plugging filed June 4 19 69
Application for plugging approved June 4 19 69
Plugging commenced June 4 19 69
Plugging completed June 4 19 69
Reason for abandonment of well or producing formation No commercial quantities of oil and/or gas were encountered.
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. W. L. Nichols, Moreland, Kansas

Name of Conservation Agent who supervised plugging of this well / " / " / " / "
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3822 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	175 sacks.		206'	8 5/8"	5-27-69	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 3822 feet to _____ feet for each plug set.

Set first plug at 940 feet with 100 sacks cement.
Set second plug at 220 feet with 20 sacks cement.
Set third plug at 40 feet with 10 sacks cement.

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STATE CORPORATION COMMISSION
JUN 11 1969
CONSERVATION DIVISION
Wichita, Kansas
06-11-1969

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

Name of Plugging Contractor Imperial Oil Company
Address 780 Fourth National Bldg., Wichita, Ks. 67202

STATE OF KANSAS COUNTY OF SEDGWICK, ss.

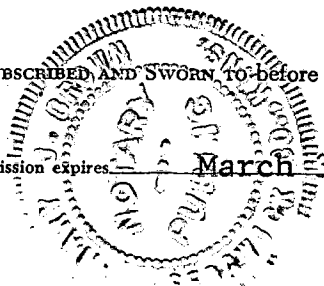
Charley V. Shank (employee of owner) or (owner or operator) of the above-described

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 CO.

(Signature) Charley V. Shank
Charley V. Shank
780 Fourth National Bldg., Wichita, Ks.
(Address)

SUBSCRIBED AND SWORN to before me this 10th day of June, 19 69

My commission expires March 3, 1970
Mary J. Brown
Mary J. Brown Notary Public.



15-065-20231-00-00

DRILLER'S LOG

Imperial Oil Company
780 Fourth National Bldg.
Wichita, Kansas 67202

#1 Faulkner
C NE SE Sec. 34-10S-22W
Graham County, Kansas

Total Depth: 3822 ft.

Elevation: 2301 K.B.

Commenced: 5-27-69

Completed: 6-4-69
Dry Hole

Contractor: Imperial Oil Company, Rig #2

Casing Record: Set 8 5/8 inch surface casing at 206 ft. with 175 sacks cement.

Figures indicate bottom of formations:

Sample Tops:

207' Post Rock & shale
1290' Shale-shells
1300' Shale
1515' Dakota Sand
1843' Anhydrite
2800' Lime & shale
3175' Shale & lime
3517' Lime & shale
3681' Lime
3730' Lime & shale
3822' Lime
3822' Rotary Total Depth

Anhydrite 1798 (+ 503)
Base Anhydrite 1843 (+ 458)
Topeka 3335 (-1034)
Heebner 3544 (-1243)
Toronto 3564 (-1263)
Lansing 3582 (-1281)
Base Kansas City 3815 (-1514)
Rotary Total Depth 3822 (-1521)

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 Charley V. Shank
Charley V. Shank

Subscribed and sworn to before me this 10th day of June, 1969.

Mary J. Brown
Mary J. Brown, Notary Public

My Commission Expires:
March 3, 1970

RECEIVED
STATE CORPORATION COMMISSION
JUN 11 1969
CONSERVATION DIVISION
Wichita, Kansas
06-11-1969

15-065 - 20231-00-00

RECEIVED
STATE CORPORATION COMMISSION
JUN 1 1 1969
CONSERVATION DIVISION
Wichita, Kansas

GEOLOGICAL REPORT

NO. 1 FAULKNER
C NE SE Sec. 34-10S-22W
Graham County, Kansas

GEOLOGICAL REPORT

Company: Imperial Oil Company
 Farm: #1 Faulkner
 Contractor: Imperial Oil Company, Rig #2
 Pool: Wildcat

Graham County, Kansas
 C NE SE Sec. 34-10S-22W
 Elevation 2301 K.B.
 Rotary Total Depth: 3822 ft.

Rotary Completed: June 4, 1969

Geological Data:

Samples were examined from 3400 to Rotary Total Depth. One foot drilling time was kept from 3300 feet to Rotary Total Depth. (Electric log information: No electric log was run.)

Formation Tops

	<u>Sample Tops</u>
Top Anhydrite	1798 (✓ 503)
Base Anhydrite	1843 (✓ 458)
Topeka	3335 (-1034)
Heebner	3544 (-1243)
Toronto	3564 (-1263)
Lansing	3582 (-1281)
Base Kansas City	3815 (-1514)
Rotary Total Depth	3822 (-1521)

Porosity and Shows of OilLansing

3624-27

(35' Zone) Limestone, buff and white, fine to medium crystalline. Trace of light, scattered stain in a few pieces. No free oil or odor. Poor pin-point porosity with some fair scattered vuggy porosity.

DST #1

3615-35'. Open 60 minutes. Weak blow for 7 minutes. Recovered 10 ft. mud with no show. ICIP 915#/30", IFP-FFP 35#, FCIP 868#/30".

3641-45

(50' Zone) Limestone, buff to white, fine to medium crystalline. Light scattered stain with some good even saturation with a trace of free oil. No odor. Good vugular porosity.

DST #2

3633-52'. Open 90 minutes. Fair blow. Recovered 125 ft. slightly oil cut watery mud. ICIP 915#, IFP 46#, FFP 70#, FCIP 880#/30".

3669-76

(90' Zone) Limestone, white, fine to medium crystalline. Light, scattered, spotty stain with very slight show of free oil and faint odor. Fair to good vugular porosity.

DST #3

3652-81' Open 60 minutes. Strong blow. Recovered 150' muddy water. ICIP 821#/30", IFP 35#, FFP 105#, FCIP 798#/30".

Geological Report: #1 Faulkner


- 3727-29 (140' Zone) Limestone, white to gray, fine to densely
3731-33 crystalline. Trace of light, scattered stain with no
free oil or odor.
- 3740-43 (160' Zone) Limestone, white to fine crystalline to mealy.
Slightly oolitic. Trace light, scattered spotty stain with
no free oil. Faint odor.
- DST #4 3714-62. Open 60 minutes. Very weak blow for 10 minutes.
Recovered 10 ft. mud. ICIP 58#/30", IFP35#, FFP 35#,
FCIP 35#.
- 3782-86 (200' Zone) Limestone, buff, fine crystalline. Much dead
oil stain with no free oil or odor. Poor porosity.

Rotary Total Depth: 3822 feet

June 3, 1969

Plugged and abandoned.

IMPERIAL OIL COMPANY


Charley V. Shank
Geologist on Well

CVS:jd

DRILLING TIME LOG
 #1 FAULKNER
 C NE SE Sec. 34-10S-22W
 Graham County, Kansas

15-065-20231-0.0-00

Depth	Minutes	Remarks
1' Intervals		
3300-3310	2-4-2-2-2/2-2-2-3-2	
20	1-1-2-1-2/1-2-2-3-4	
30	3-2-2-3-2/2-3-3-4-2	
40	2-2-1-2-5/4-3-4-5-3	
50	3-3-3-3-5/5-3-3-4-3	
60	3-3-2-2-2/2-4-4-4-3	
70	2-4-3-3-3/3-2-1-1-2	
80	3-3-3-3-2/4-5-6-3-5	
90	6-4-4-3-3/3-3-3-3-3	
3400	3-3-4-5-5/5-5-5-4-3	Slightly rough 3399-3402'
3400-3410	2-3-2-2-3/2-3-4-4-5	
20	4-5-4-2-3/4-3-4-3-4	
30	3-2-2-3-4/2-2-2-3-4	
40	4-4-3-4-5/5-3-4-4-4	
50	4-4-4-4-4/3-5-3-3-4	
60	4-5-5-6-5/7-5-6-5-5	
70	4-5-7-6-7/6-7-7-7-7	
80	6-6-6-6-6/6-6-5-6-6	
90	7-5-5-9-9/8-9-7-6-6	
3500	3-4-5-5-4/4-4-5-6-7	
3500-3510	8-9-8-7-5/5-4-3-4-3	
20	3-4-5-5-3/5-6-5-6-6	
30	5-6-6-5-5/5-4-4-5-5	
40	7-6-5-7-7/6-7-8-8-7	
50	8-4-5-7-6/3-3-9-11-11	
60	11-12-8-5-6/7-8-8-8-9	
70	8-8-8-9-8/8-8-10-12-10	
80	12-8-9-9-11/11-7-7-7-7	
90	7-7-5-6-5/5-5-3-4-3	
3600	4-5-5-6-6/6-8-8-8-9	
3600-3610	9-9-9-8-7/11-9-9-8-8	
20	9-8-8-7-8/6-7-6-5-4	
30	5-5-5-5-4/4-6-8-9-9	
40	7-10-10-9-8/7-6-8-7-11	DST #1: 3615-35'; Circ.
50	10-6-10-7-10/10-13-9-10-7	
60	10-13-8-7-6/4-4-4-6-7	DST #2: 3633-52; Circ.
70	8-7-7-6-6/5-4-5-3-3	
80	2-3-2-3-3/4-7-8-6-4	DST #3: 3652-81; Circ.
90	5-4-4-2-1/4-5-7-7-7	
3700	7-6-7-6-7/8-6-6-6-7	

DRILLING TIME LOG: #1 Faulkner

Depth	Minutes	Remarks
1' Intervals		
3700-3710	9-7-8-7-7/5-7-7-8-5	
20	3-8-6-9-6/5-6-5-6-6	
30	8-9-9-9-8/8-8-6-8-8	
40	10-7-8-11-9/8-9-8-7-6	
50	6-6-6-7-9/11-10-10-11-10	Circ. @ 3745'
60	10-11-9-10-9/8-6-7-8-7	
70	4-5-5-7-7/6-5-8-7-6	DST #4: 3714-62; Circ.
80	7-8-7-7-7/8-8-7-7-6	Slightly rough @ 3765'
90	8-7-5-5-7/5-9-7-8-8	
3800	8-0-8-11-11/9-10-8-7-6	1' Corr. @ 3792'
3800-3810	6-11-8-7-6/8-10-8-8-8	
20	8-9-9-10-8/10-9-10-8-8	
22	6-10	Circ. @ 3882'

Rotary Total Depth 3822 ft.