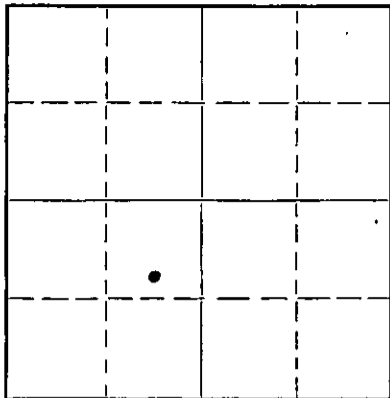


WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
800 Bittling Building  
Wichita, Kansas

NORTH



Locate well correctly on above  
Section Plat

Barber

County. Sec. 26 Twp. 32S Rge. (E) 15 (W)

Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines Center S $\frac{1}{2}$ -NE $\frac{1}{4}$ -SW $\frac{1}{4}$

Lease Owner Champlin Refining Company

Lease Name Hildebrand Well No. 4

Office Address Dr. #552, Enid, Oklahoma.

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

Date well completed May 16, 1946

Application for plugging filed December 20, 1950

Application for plugging approved Verbal January 5, 1951

Plugging commenced January 5, 1951

Plugging completed January 12, 1951

Reason for abandonment of well or producing formation Non-Productive

If a producing well is abandoned, date of last production December 29, 1950

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 C. D. Stought, Great Bend, Kansas.

Producing formation Depth to top Bottom Total Depth of Well 5038' 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
				10 $\frac{3}{4}$ " OD	480'	None
				5 $\frac{1}{2}$ " OD	5033'	3481' 7"

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 crushed rock plug in bottom from 5038' TD to 5025' then set cement plug on top of rock from 5025' to 4995' using 5 sacks cement then filled hole with heavy rotary mud from 4995' to 300' then set permanent rock bridge from 300' to 290' and cement plug from 290' to 270' using 20 sacks of cement then filled hole with heavy rotary mud from 270' to 30' from bottom of celler and set cement plug in top from 30' to bottom of celler using 10 sacks of cement.

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

Correspondence regarding this well should be addressed to Champlin Refining Company

Address P. O. Dr. #552, Enid, Oklahoma.

STATE OF Kansas, COUNTY OF Barton, ss.

S. P. Hall (employee of owner) or (agent) 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) S. P. Hall

Box 167, Ellinwood, Kansas.

(Address)

SUBSCRIBED AND SWORN to before me this 17th day of January, 1951

My commission expires October 24, 1951

22-7377-8 4-40-10M

Notary Public  
RECEIVED  
JAN 18 1951  
1-18-51

PLUGGING  
FILE SEC 26 T 32 R 15 W  
BOOK PAGE 50 LINE 41

15-007-00462-0000

CHAMPLIN REFINING COMPANY

HILDEBRAND #4

1980' from West Line

1650' from South Line

BARBER COUNTY, KANSAS

0' - 70' Sand & Gravel  
70' - 370' Sand, Red Bed & Shells  
370' - 500' Red Bed, & Sand.  
500' - 1050' Shells & Shale.  
1050' - 1335' Shale & Shells.  
1335' - 1505' Shale, Lime & Shells.  
1505' - 1610' Shale, Lime & Shells.  
1610' - 1825' Shale, Lime & Shells.  
1825' - 1935' Shale & Shells.  
1935' - 2025' Anhydrite & Shale.  
2025' - 2115' Shale & Shells.  
2115' - 2145' Lime.  
2145' - 2185' Lime.  
2185' - 2230' Lime.  
2230' - 2285' Lime.  
2285' - 2330' Lime.  
2330' - 2360' Lime, Hard.  
2360' - 2395' Hard Lime.  
2395' - 2405' Shale.  
2405' - 2455' Lime, Shale.  
2455' - 2490' Sand & Shale.  
2490' - 2555' Sand & Shale.  
2555' - 2595' Sand & Shale.  
2595' - 2615' Chert & Lime.  
2615' - 2680' Sand & Shale.  
2680' - 2691' Shale.  
2691' - 2700' Chert & Lime.  
2700' - 2710' Chert & Lime.  
2710' - 2790' Shale.  
2740' - 2770' Shale & Lime.  
2770' - 2915' Lime & Shale.  
2915' - 3015' Lime & Shale.  
3015' - 3075' Shale & Lime.  
3075' - 3150' Lime & Shale.  
3150' - 3200' Shale & Lime.  
3200' - 3280' Shale & Lime.  
3280' - 3330' Shale & Lime.  
3330' - 3375' Lime & Shale.  
3375' - 3440' Shale & Lime.  
3440' - 3480' Shale & Lime.  
3480' - 3570' Shale & Lime.  
3570' - 3615' Lime & Shale.  
3615' - 3705' Shale & Sandy Lime.  
3705' - 3750' Shale & Lime.  
3750' - 3775' Lime & Shale.  
3775' - 3790' Shale.  
3790' - 3820' Shale & Lime.  
3820' - 3875' Lime & Shale.  
3875' - 3895' Shale & Lime.  
3895' - 3920' Shale & Lime.  
3920' - 3935' Hard Lime.  
3935' - 3960' Lime & Shale.  
3960' - 4010' Lime & Shale.  
4010' - 4055' Shale & Lime.  
4055' - 4085' Lime & Shale.  
4085' - 4110' Lime, shale & Chert.  
4110' - 4118' Cherty Lime.  
4118' - 4145' Shale & Lime streaks.  
4145' - 4205' Lime & Shale.  
4205' - 4245' Shale & Sandy Lime.  
4245' - 4290' Lime & Shale.  
4290' - 4320' Lime.  
4320' - 4380' Lime.  
4380' - 4410' Lime.  
4410' - 4418' Hard Lime.  
4418' - 4445' Lime, thin streaks chert.  
4445' - 4500' Shale & Lime.  
4500' - 4520' Lime & Shale  
4520' - 4530' Lime & Chert.

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CONSERVATION COMMISSION  
12-21-50  
DEC 21 1950  
CONSERVATION DIVISION  
Wichita, Kansas

PLUGGING  
FILE SEC 26 T. 32 R. 20  
BOOK PAGE 50 LINE 41

4530' - 4560' Lime  
4560' - 4575' Hard Lime.  
4575' - 4587' Lime(Hard).  
4587' - 4635' Lime.  
4635' - 4655' Lime.  
4655' - 4670' Lime.  
4670' - 4690' Lime.  
4690' - 4710' Lime.  
4710' - 4730' Lime.  
4730' - 4765' Lime.  
4765' - 4790' Lime.  
4790' - 4830' Shale & Lime.  
4830' - 4845' Lime.  
4845' - 4895' Shale & Lime.  
4895' - 4955' Shale & Lime.  
4955' - 4985' Lime.  
4985' - 5004' Lime & Shale.  
5004' - 5011' Chert.  
5011' - 5018' Lime & Shale.  
5018' - 5038' Lime.  
5038' - TOTAL DEPTH

R 371  
STATE CORPORA  
12-21-50  
DEC 21 1950  
CONSERVATION