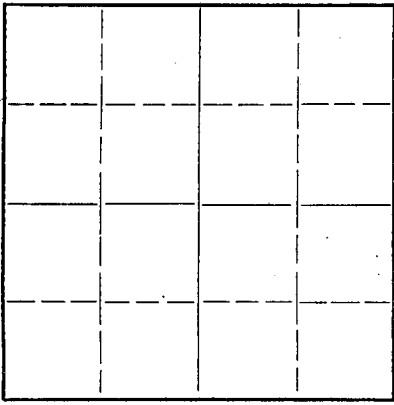


OR
FORMATION PLUGGING RECORD

Strike out upper line when reporting plugging off formations.

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

Russell County. Sec. 31 Twp. 13S Rge. 13 (E) (W) est

Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines. NW NE SW

Lease Owner J.M. Huber Corporation-Bay Petroleum Corporation

Lease Name Holland Well No. 1

Office Address Box 831, Borger, Texas

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

Date well completed 12-15-19 43

Application for plugging filed 2-4-19 44

Application for plugging approved 2-4-19 44

Plugging commenced 2-4-19 44

Plugging completed 2-4-19 44

Reason for abandonment of well or producing formation Dry Hole

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 C.T. Alexander

Producing formation Depth to top Bottom Total Depth of Well 3385 Feet

Show depth and thickness of all water, oil and gas formations.

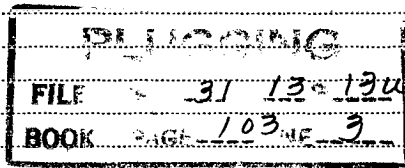
OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
				103/4" OD	594'	left in
				5 1/2" OD	3270'	2655' 8"

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 hold. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

Filled with cement from 3225 to 3194 feet.
Filled with mud and bridged from 3194 to 300 feet.
Filled with cement from 300 to 280 feet.
Filled with mud and bridged from 280 to 20 feet.
Filled with cement 20 to 5 feet, base of cellar.



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

Correspondence regarding this well should be addressed to J.M. Huber Corporation.

Address Box 831, Borger, Texas.

STATE OF Kansas, COUNTY OF Sedgwick, ss.

E.A. Huffman (employee of owner) or ~~XXXXXX~~ 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.

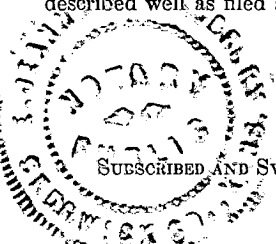
(Signature) Edward A. Huffman

407 First Nat'l Bank Bldg, Wichita, Kansas.

(Address)

SUBSCRIBED AND SWORN to before me this 28th day of March, 19 44

E. Louise Castleberry Notary Public.



My commission expires February 2, 1948



Farm: Holland No.1
 Drilled by: J. M. Huber Corp. & Bay Petr.
 Commenced: 10-31-43
 Completed: 12-15-43
 Drilled with Rotary tools

Location: NW NE SW
 Sec. 31-138-13W
 Russell County
 Kansas
 Production: D & A

Casing Used: 594' 10-3/4" O.D.
 Cemented and left in.
 3270' 5 1/8" O.D.
 Most of it pulled.

Figures indicate bottom of formations

Surface soil & clay	50
Clay	75
Shale & shells	280
Lime & shale	340
Dakota sand & shale	525
Red bed & shells	830
Anhydrite	890
Red bed & shells	1030
Anhydrite	1097
Shale & shells	1266
Shale & salt	1525
Shale & shells	1545
Lime	1813
Lime & shale	1863
Lime	1980
Lime & shale breaks	1998
Hard Lime	2005
Broken lime	2042
Lime	2098
Lime & shale	2210
Lime	2281
Lime & shale	2551
Broken lime	2595
Shale	2640
Lime & shale	2682
Broken lime	2740
Lime & shale	2901
Lime	2940
Lime & shale	2981
Lime	3010
Shale	3029
Lime - made two attempts for Haliburton Drill Stem test at 3230. Could not get packer to set on either attempt.	3230
Lime & Shale	3353
Cherty Lime	3381
Arbuckle	3385 Total Depth

3385=3378 steel line measure.

Cemented 5 1/8" at 3270 RUST top of plug at 3235. Bailed casing dry.
 Perforated 5 1/8" casing with 20 shots from 3214-21, 16 of the shots being
 concentrated from 3217-21, had no fluid. Dumped 100 gals. acid with 1000'
 of water on top of acid, set 9 hrs. Swabbed off water and acid, had no show.
 Shot 10 qts. nitro 3217-21, cleaned out to 3228 and had a small show of oil.
 Treated through casing with 500 gals. of acid chased with water. Swabbed
 off water and acid and bailed 1 qt. of oil per hour. Shot 15 qts. nitro
 3217-25, cleaned out to 3228, no increase in fluid. D&A.

Tops: Cimarron Anhydrite	833-878
Ft. Riley	1775
Base Florence Flint	1905
Topeka	2745
Some porosity & spotted saturation	2934-45
Heebner	2967
Toronto	2989
Lansing	3022
Little porosity spotted oil saturation	3023-25
Little porosity oil saturation	3035-42
Porous oolitic lime stone	3056-60

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Page 2

Name: Holland No. 1
 Drilled by: J. M. Huber Corp. & Bay Petr.
 Commenced: 10-31-43
 Completed: 12-15-43
 Drilled with Rotary tools

Location: NW NE SW
 Sec. 31-13S-13W
 Russell County
 Kansas
 Production: D & A

Some porosity, some oil saturation	3095-3105
Little porosity, spotted saturation	3114-23
Very porous oolitic lime stone, spotted oil saturation	3217-23
Base Kansas City	3240
Marmaton Chert	3283
Conglomerate	3316
Arbuckle	3368

All tops are corrected

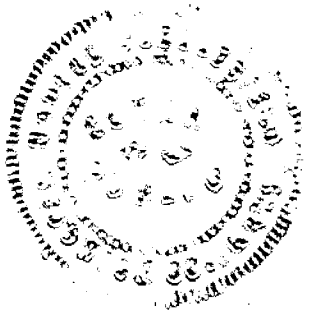
STATE OF KANSAS)
) 33
 COUNTY OF SEDGWICK)

I hereby certify that the above is a true and correct copy of the log of the Holland No. 1, located in the Northwest Northeast Southwest of Section 31, Township 13 South, Range 13 West, Russell County, Kansas.

E. A. Hoffman
 Division Manager
 J. M. HUBER CORPORATION

Subscribed and sworn to before me this 21 day of December, 1943

Nadine Bullfield
 Notary Public.



My commission expires Feb. 26, 1947.

