

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

OR

FORMATION PLUGGING RECORD

**Strike out upper line
when reporting plug-
ging off formations.**

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

NORTH

	○	23	

**Locate well correctly on above
Section Plat**

Rush County. Sec. 23 Twp. 19 Rge. (E) 17 (W)
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines. SW $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$
Lease Owner. H H & B Drilling Co., Inc., et al
Lease Name. Borta Well No. 1
Office Address. 705 Petroleum Bldg., Wichita 2, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) dry hole
Date well completed. June 13, 19 47
Application for plugging filed. June 13, 19 47
Application for plugging approved. 19
Plugging commenced. June 13, 19 47
Plugging completed. June 13, 19 47
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 com-
menced? Yes.....

Name of Conservation Agent who supervised plugging of this well C. D. Stough, Hays, Kansas
Producing formation none Depth to top -- Bottom -- Total Depth of Well 3950 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

[illegible]

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 tofeet for each plug set.

Stirred pits; filled hole with heavy mud; broke down drill pipe, set bottom hole plug @ 250'; put 15 sacks of cement on bottom plug; filled with heavy mud to 30'; set top plug, filled with cement to bottom of caller. Job completed @ 6:30 A.M. June 13, 1947.

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

Correspondence regarding this well should be addressed to H H & B Drilling Co., Inc.,
Address 705 Petroleum Bldg., Wichita, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.
Jack H. Heathman (~~employee of~~ owner and 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.

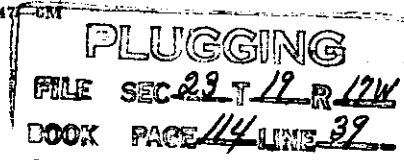
(Signature)

705 Petroleum Bldg., Wichita 2, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 17th day of June, 19 47

My commission expires, July 2, 1949.

Notary Public.



BORTZ WELL NO. 1

Location: Approx. Ctr. SW $\frac{1}{4}$ SE $\frac{1}{4}$ NW $\frac{1}{4}$ Sec. 23-19S-17W
Rush County, Kansas

Operator: H H & B Drilling Co., Inc.

Contractor: H H & B Drilling Co., Inc.

Casing Record: Surface Casing - 39 fts. or 1204' 8-5/8"
28 $\frac{1}{2}$ Sals. 8 R.T. @ 1198'
Cemented with 350 sacks bulk and 3 sacks
of C.C. by Halliburton.
Oil String - none run
Abandoned and plugged 6-13-47

Commenced: 5-26-47

Oil String Cemented: none

Total Depth: 3950'

Elevation: 2109 DP
2111 KB

T O P S (KB)

Anhydrite	1188
Lansing	3518 (-1407)
Cherty Conglomerate	3830 (-1719)
Arbuckle	3864 (-1753)

L O G

(Figures indicate bottom of formation)

Clay and shells	0 to 80	Shale and lime	3539
Shale and shells	380	K. C. Lime	3571
Shale and shells	585	Lime	3830
Sand	590	Conglomerate	3865
Sand	780	Lime	3950
Shale and shells	1010		
Red bed and shale	1188	Total Depth	3950
Anhydrite	1200		
Anhydrite	1225		
Red bed and shale	1560		
Shale and shells	1660		
Salt and shale	1850		
Shale	1950		
Shale and shells	2085		
Shale and lime	3270		
Lime	3450		

The undersigned, H H & B DRILLING CO., INC., hereby certifies that the above log is a true and correct log of the formations encountered in drilling the above noted well as reflected by the Daily Drilling Reports.

H H & B DRILLING CO., INC.

BY:

Jack H. Heathman
Vice-President

STATE OF KANSAS }
COUNTY OF SEDGWICK } SS:

Be it remembered that on this 17th day of June, 1947, before me the undersigned, a Notary Public, duly commissioned in and for the County and State aforesaid, came Jack H. Heathman, Vice-President of H H & B Drilling Co., Inc., a corporation of the State of Kansas, personally known to me to be such officer, and to be the same person who executed as such officer the foregoing instrument of writing in behalf of said corporation, and he duly acknowledged the execution of the same for himself and for said corporation.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal on the day and year last above written.

Richard Lindery
Notary Public
6-18-47

My commission expires: July 2, 1949.

PLUGGING
FILE SEC 23 T 19 R 17W
BOOK PAGE 114 LINE 38