

WELL PLUGGING RECORD

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

Barton County, Sec. 15 Twp. 20S Rge. 11W (E) (W)

Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines SE NE SW

Lease Owner The Henderson Oil Company

Lease Name Brenn Well No. 4

Office Address 335 Union Center, Wichita, Kansas

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

Date well completed September 15 19 56

Application for plugging filed October 1 19 56

Application for plugging approved October 2 19 56

Plugging commenced October 9 19 56

Plugging completed October 12 19 56

Reason for abandonment of well or producing formation Dry

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 Brundage

Producing formation Arbuckle Depth to top 3308 Bottom Total Depth of Well 3349 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"	311'	None
				5-1/2"	3337'	2732'
				Baker plug set at 3325' and pipe perforated at 3313'.		

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.

Filled the hole with sand from 3325' to 3300' and ran 5 sacks of cement. Mudded the hole to 230', set a 10' rock bridge and ran 20 sacks of cement. Mudded the hole to 35', set a rock bridge to 30' and ran 10 sacks of cement on top to fill to base of cellar. Plugging completed.

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

Name of Plugging Contractor West Supply Co., Inc.

Address Chase, Kansas

STATE OF KANSAS, COUNTY OF SEDGWICK, ss.

J. A. Henderson (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.

(Signature) J. A. Henderson

335 Union Center, Wichita, 2, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 23rd day of October, 19 56

My commission expires December 27, 1959

Notary Public
MAJESTIC STAMPS
OCT 24 1956
10-24-56
CONSERVATION DIVISION
Wichita, Kansas

PLUGGING
FILE SEC 15 T. 20 R. 11W
BOOK PAGE 104 LINE 12

23-8390-s 6-51-20M

WELL LOG

The Henderson Oil Company et al - owners - Brenn #4
 SE NE SW
 Section 15-20-11W
 Barton County, Kansas

COMMENCED: August 17, 1956
 COMPLETED: September 16, 1956

ELEVATION: 1770 R.B.

0 - 60	Sand
60 - 312	Sand, gravel, shale
312 - 500	Shale, red bed
500 - 534	Anhydrite
534 - 550	Shale
550 - 1100	Shale, salt, shells
1100 - 1475	Shale, salt, shells
1475 - 1560	Lime, shale
1560 - 1890	Lime
1890 - 2115	Lime, shale
2115 - 2415	Shale
2415 - 2590	Shale
2590 - 2730	Shale, lime
2730 - 2790	Lime
2790 - 2930	Lime
2930 - 3075	Shale, lime
3075 - 3275	Lime
3275 - 3308	Lime, shale
3308 - 3338	Arbuckle
3338	Rotary Total Depth

CASING RECORD:

8-5/8" OD 24# casing set at 311' cemented with 225 sacks cement, 2% CC
 5-1/2" OD 14# casing set at 3337' cemented with 75 sacks cement

CABLE TOOLS:

Clean out & log; Perf. 25/3318-22: 20/3311-15: 1000 acid - N.R.: 3000 acidfrac
 10 BPH Water: Squeeze w/100 sacks: Perf. 23/3328-32: 600 acid - circulate:
 Squeeze w/250 sacks: Drill to 3350 - 2 BPH Water: Set plug 3325: Perf. at
 3311 & 3321: 3 BPH Water:

DRY AND ABANDONED

STATE OF KANSAS)
) ss
 COUNTY OF SEDGWICK)

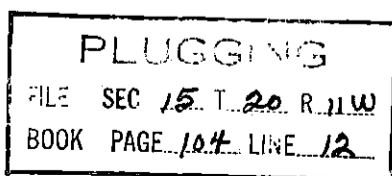
I, J. A. Henderson, President of The Henderson Oil Company, part owner of the above described well, being first duly sworn on oath, declare: That I have knowledge of the facts, statements, and matters herein contained pertaining to the log of the above described well, and that the same are true and correct.

J. A. Henderson
 J. A. Henderson

Sworn and subscribed to before me this 20th day of September, 1956

My Commission expires Dec. 27, 1959

Maxine Lampe
 Notary Public, Maxine Lampe



STATE OF KANSAS
 OCT 24 1956
 CONSERVATION DIVISION
 Topeka, Kansas