

STATE OF KANSAS
STATE CORPORATION COMMISSION

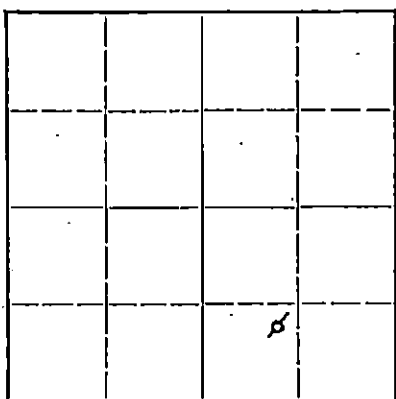
WELL PLUGGING RECORD

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
800 Bitting-Building
Wichita, Kansas

NORTH

Locate well correctly on above
Section Plat

Barton County. Sec. 14 Twp. 20 Rge. 12 (X) (IV)
 Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines: NE-SW-SE
 Lease Owner: Ward Dennis et al
 Lease Name: Anna Krueger Well No. A 2
 Office Address: 305 Petroleum Bldg. Wichita, Kansas
 Character of Well (completed as Oil, Gas or Dry Hole): Dry
 Date well completed: 9 - 7 1948
 Application for plugging filed: 9 - 23 1948
 Application for plugging approved: 9 - 24 1948
 Plugging commenced: 10 - 16 1948
 Plugging completed: 10 - 22 1948
 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 com-
 menced? Yes

Name of Conservation Agent who supervised plugging of this well: C. D. Stough
 Producing formation: Arbuckle Depth to top: 3366 Bottom: 3396 Total Depth of Well: 3396 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
Arbuckle	Water	3366	3396	8 5/8	347	None
				5 1/2	3373	2916

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.

Cemented with 9 sacks cement from 3396 up to 3365!
 Mudded from 3365' up to 250'
 Rock Bridge 250' up to 240'
 Cemented with 20 sacks cement from 240' up to 180'
 Mudded from 180' up to 20'
 Cemented with 5 sacks cement from 20' up to Bottom of Cellar
 Filled with dirt to Surface.

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

Correspondence regarding this well should be addressed to: Ward Dennis et al
 Address: 305 Petroleum Bldg. Wichita, Kansas.

STATE OF Kansas, COUNTY OF Sedgewick
 E. B. Ash (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) E. B. Ash

308-9 Petroleum Bldg. - Wichita - 2 - Ks

(Address)

SUBSCRIBED AND SWORN to before me this 10th day of November, 1948

My commission expires April 2-1952

Notary Public.

21-6858-RS

2-47-PM

PLUGGING

FILE SEC. 14 T. 20 R. 12W

BOOK PAGE 58 LINE 29

Ward H. Dennis, et al

Anna Krueger A # 2

NE SW SE Section 14-20-12N,
Barton County, Kansas

Comm. Rig up : 6-27-1948
 Comm. Drilling : 7- 1-1948
 Completed Rotary: 7-14-1948
 Completed : 9- 7-1948

Elevation : 1803
 Initial Production: D & A
 Contractor : C.E. Ash
 Tools : Rotary

CASING RECORD

Run	Pulled	Left in hole
347' 8 5/8" surface (Cement 175 sac)	None	347' 8 5/8" Surface
3373' 5 1/2" 14# Casing (cement 100 sac)		

Strata

Sand	55
Sand & Clay	135
Blue Shale	210
Shale & Red Bed	570
Anhydrate lime	595
Shale	1005
Salt	1260
Shale	1490
Lime	1595
Shale	1930
Shale & Lime	2700
Lime	2785
Lime & Shale	3075
Shale	3140
Lime	3175
Lime & Shale	3245
Shale	3350
Lime	3388
Total Depth	3396

FORMATION TOPS; Rotary Bushings

Brown Lime	:3112
Kansas City of White Lime	:3135
No conglomerate	xxxx
Arbuckle lime	:3366

Light show of oil when plug
was drilled

Shot with 15' marble shotz from
3373 to 3388; 75' of oil and
water in hole in 8 hours; Tested
1/2 bailer of water per hour
and a show of oil.

Acidized with 1,000 gallons;
would not go at 1800# pressure;
left over night then acid went in
at 1300# and dropped to 1000#;
swabbed 18 bbls oil & water in
30 hours. Approximately 1/3 water;
Cleaned out hole and tested;
made 8 bbls fluid in 12 hours;
Approximately 1/3 water

Acidized with 2,000 gallons under
800# pressure; Cleaned up hole and
tested; Made 6 bbls oil & 5 bbls
water in 12 hours.

Drilled to 3396' (8' deeper)
showing more water

I hereby certify that the above is a true and correct log of said well
as reflected by the daily drilling reports.

State of Kansas
County of Sedgwick

Subscribed and sworn to before me this 10th day of September, 1948.

My commission expires April 2, 1952.

Notary Public

