

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 North Market, Insurance Bldg.
Wichita, Kansas

Barton County. Sec. 19 Twp. 20S Rge. 11W (E) (W)

Location as "NE/CNW/SW" or footage from lines C NL NE 1/4

Lease Owner Cooperative Refinery Association

Lease Name Andreae Well No. # 1

Office Address Box 765 Great Bend, Kansas

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

Date well completed _____ 19 47

Application for plugging filed yes 19 _____

Application for plugging approved yes 19 _____

Plugging commenced 4-2-60 19 _____

Plugging completed 4-6-60 19 _____

Reason for abandonment of well or producing formation
non-commercial production

If a producing well is abandoned, date of last production Sept. 15 19 59

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 Donald Truan

Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 3324' 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
				5 1/2"	3310	1142'
				8 5/8"	250	-0-

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.

Plugging commenced 4-2-60. Plugging completed 4-6-60. Measured into total depth, 3324'. Plugged off bottom: Sanded back to 3300' and dumped 5 sacks of cement. Worked and shot pipe. Loaded hole with water. Shot 5 1/2" casing at 1142'. Pulled and laid down casing. Plugged well: Mudded hole up to 250'. Set 10' rock bridge. Dumped 25 sacks of cement. Mudded up to 40'. Set 10' rock bridge. Capped the well with 10 sacks of cement.

RECEIVED
STATE CORPORATION COMMISSION

APR 13 1960 4-13-1960

CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor J. O. Forbes d/b/a Forbes Casing Pulling Co.
Address Box 221, Great Bend, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.
J O Forbes (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. O. Forbes
Box 221, Great Bend, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 8th day of April, 1960

My commission expires December 8th, 1963

Kayann Jenkins
Kayann Jenkins Notary Public.

COPY

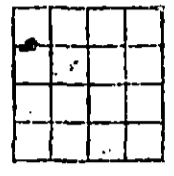
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company - BRIDGEPORT OIL COMPANY, INCORPORATED
Farm - Andraeo No. 4

SEC. 19 T. 20 R. 11W
CML NW 1/4

Total Depth. 3324'
Comm. 1-23-47 Comp. 7-9-47
Shot or Treated. Acid.
Contractor.
Issued. 8-9-47

County. Barton
KANSAS



Elevation. _____

Production. Pmp. 30 bbls oil

CASING:
8-5/8" 250' Cem. w/210 sx
5-1/2" 3310' Cem. w/150 sx

Figures Indicate Bottom of Formations.

sand	0-165
shale & shells	270
red bed, shale & shells	645
shale & shells	860
anhydrite	930
shale & shells	1070
salt, shales & shells	1270
salt & shale	1295
shale & shells	1400
shale & lime shells	1560
lime	1580
lime & shale	2050
shale	2120
shale & shells	2605
lime & shale	2760
lime	2990
shale & lime	3115
limd	3165
lime sft	3185
lime	3312
Arbuckle lime	3324
Total Depth	

Tops: DF	
Limo Brwn	3067
Lansing-Kansas City	3083
Arbuckle	3307

At TD 3312, acidized w/500 gals.
Hold maximum pressure of 300# for
15 min. Pressure dropped to 100#
in 5 min. and then to zero.

Acid. w/1000 gal. Maximum pressure
600#. Dropped to 175 lbs. in 1 min.
On vacuum in 2 min.

Deepened 3312 to 3313. Small amount
sugary dolomite, but mostly hard,
with small amount of shale. 3313 to
3315, medium sft dolomite, some chert
and brwn lims. 3315 to 3317, harder
dolomite, little chert and dense lims.
No increase in fluid, no wtr off bottom.
3317 to 3319, medium hard dolomite w/
little brwn lims & little chert. No
increase in fluid. 3319 to 3322, hard
dense buff lims, little chert. No
increase in fluid, no wtr. 3322 to
3324, medium hard dense lims, some
chert. No increase in fluid, no wtr
showed. Acid. w/1000 gal. Max. Press.
800#. Broke to 650#. Pressure dropped
to 225# in 1 min. and to zero in 3 min.

Pmpg 30 BOPD, no wtr.