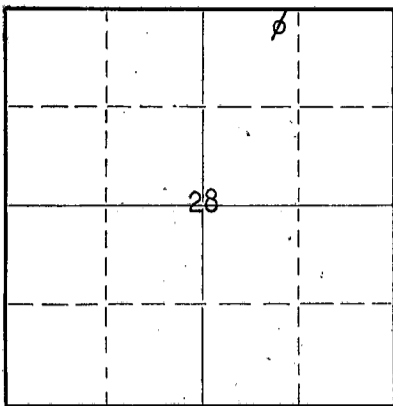


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

15.057.04838.00.00
WELL PLUGGING RECORD

Ellis County, Sec. 28 Twp. 13 Rge. XEKL7 (W)
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines NE NW NE
Lease Owner The Derby Oil Company et al
Lease Name Bissing Well No. 1
Office Address Wichita, Kansas.
Character of Well (completed as Oil, Gas or Dry Hole) Oil Well
Date well completed February 28, 1948
Application for plugging filed October 31, 1949
Application for plugging approved November 1, 1949
Plugging commenced November 12, 1949
Plugging completed November 19, 1949
Reason for abandonment of well or producing formation Well can no longer be economically produced.
If a producing well is abandoned, date of last production October 29, 1949
Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well Mr. Eldon Petty
Producing formation Arbuckle Depth to top 3520 Bottom 3555 Total Depth of Well 3577 Feet
Show depth and thickness of all water, oil and gas formations. (Plug back)

OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
Arbuckle	Oil	3520	3555	8 5/8"	1199	None
				5 1/2"	3520	2792

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.

Cement 3520 - 3480
Heavy mud 3480 - 250
Cement 250 - 190
Heavy mud 190 - 30
Cement 30 - 6
Cellar 6 - 0

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

Correspondence regarding this well should be addressed to The Derby Oil Company
Address Box 1030, Wichita, Kansas.

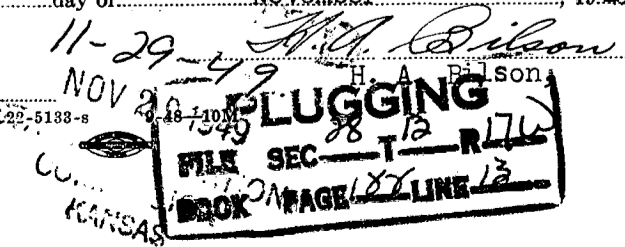
STATE OF Kansas, COUNTY OF Sedgwick, ss.

J. R. Bratcher (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. R. Bratcher, Engineer
Derby Oil Company, Box 1030, Wichita, Kansas.
(Address)

SUBSCRIBED AND SWORN to before me this 28th day of November, 1949

My commission expires Aug. 24, 1953



THE DERBY OIL COMPANY

Record of Well No. 1

Bissing

Farm

Location NE NW NE

Sec. 28 Twp. 13S Rge. 17W

Contractor G. W. Peel

County Ellis

Drilling Commenced 1-16-48

State Kansas

Elevation 1979 Kelly Bushing. All meas. were taken from Kelly Bushing, which was 9.23' above Bradenhead.

Drilling Completed 2-28-48

15.051.04838.00.00

CASING RECORD

SIZE	FEET	KIND	WEIGHT	
8 5/8"	1199	8 Thd	24#	Cemented with 600 sacks by Halliburton.
5 1/2"	3520	8 Thd New	11#	Cemented with 100 sacks by Halliburton.

FORMATION	BOTTOM	FORMATION	BOTTOM
Shale & shells	230		
Shale & pyrite	440		
Sand & shale	500		
Sand & shale streaks	680		
Sand	850		
Shale & pyrite	865		
Shale & red bed	1095		
Shale	1196		
Anhydrite	1235		
Shale	1370		
Shell & shale	1850		
Lime & shale	2165		
Lime	2225		
Shale	2250		
Shale & lime	3135		
Lime	3272		
Lansing	3520		
Arbuckle	3577		
	3577		

PLUGGING

FILE SEC 28 T 13 R 17 W

BOOK PAGE 127 LINE 13

GEOLOGICAL DATA

Heebner ST.	(-1251)	4' thick, no shows.
Lansing	(-1291)	239' thick, soft zone 3306-10, trace spotted stain.
Arbuckle	(-1538)	Slight saturation & porosity in top.

COMPLETION RECORD

Drilled plug and cleaned out. Bailed 3 gallons oil per hour. Drilled deeper to 3523, no increase. DD to 3525, no increase. DD to 3529, no increase. DD to 3532, increase in saturation & porosity, no increase in oil. DD to 3534; 500A; bailed 1/2 BOPH. DD to 3539, bail 2 BOPH; 1000 gal. acid, no increase. DD to 3544, no increase. DD to 3547, no increase. DD to 3552, no increase. DD to 3554, no increase. DD to 3561, no increase. DD to 3568, bail 1 1/2 BOPH. DD to 3572, no increase. DD to 3577, increase in fluid; bailed 1 BOPH, est. 33% water. At 3577 bailed 77 gallons oil plus 17 gallons water in 2 hours. Plugged back to 3555 with lead wool, water decreased to 4 gallons per hour. Bailed 1 1/2 BOPH. Acidized with 2000 gallons using Dowell elect pilot. Swabbed 27 1/2 barrels oil in 11 hours.

R.T.D.
 NOV 23 1948
 327219
 3519 ON
 KANSAS

FORMATION

BOTTOM

FORMATION

BOTTOM

102-23 2