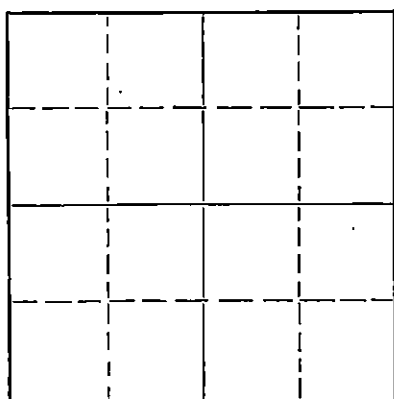


STATE OF KANSAS  
STATE CORPORATION COMMISSION

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

WELL PLUGGING RECORD

NORTH



Locate well correctly on above  
Section Plat

Pawnee County, Sec. 11 Twp. 21S Rge. 20 (EFC) (W)  
Location as "NE/CNW/SW" or footage from lines SW SE NW  
Lease Owner Welch & Olsson Drilling Co. Inc.  
Lease Name Bryant Well No. 1  
Office Address 203 Rule Bldg. Wichita, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) D & A  
Date well completed 4-22 19 54  
Application for plugging filed 4-22 19 54  
Application for plugging approved 4-22 19 54  
Plugging commenced 4-22 19 54  
Plugging completed 4-22 19 54  
Reason for abandonment of well or producing formation D & A

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 M. A. Rives, Box 128, Pratt, Kansas  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 4500' 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"	210'	None

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.

Mudded to 210'. Set wooden plug. Cemented and displaced  
with cement truck 65 sacks of cement

RECEIVED  
STATE CORPORATION COMMISSION  
JUN 10 1954  
CONSERVATION DIVISION  
Wichita, Kansas

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

Name of Plugging Contractor Welch & Olsson Drilling Co. Inc.  
Address 203 Rule Bldg. Wichita, Kansas.

STATE OF Kansas, COUNTY OF Sedgwick, ss.  
R. E. Welch (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) *R. E. Welch*  
203 Rule Bldg. Wichita, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 3rd day of May, 19 54

My commission expires June 12, 1955 Notary Public.

PLUGGING  
FILE SEC 11 T 21 R 20W  
BOOK PAGE 27 LINE 28

WELL LOG.

WELCH &amp; OLSSON DRILLING COMPANY, INC.

Elevation: 2138 R.B.

CONTRACTOR: Welch &amp; Olsson Drilling Co. Inc.

Comm. Drlg: 4-5-54

BRYANT: No. 1  
SW SE NW Sec. 11-21-20W,  
Pawnee County, Kansas.

Comp. Drlg: 4-22-54

Production: D &amp; A.

## Casing Record.

Set 215' of 8 5/8" with 150 sacks cement.

(Figures indicated bottom of formations.)

<u>FORMATIONS</u>	<u>DEPTHS.</u>	<u>FORMATION TOPS</u>
Surface, soil and sand	180'	Heebner 3614 (-1476)
Shale:	380'	Lansing-Kansas City 3665 (-1527)
Shale & Red Bed	700'	Marmaton 4023 (-1885)
Sand	860'	Conglomerate 4150 (-2012)
Red Bed & Shale:	1090'	Mississippian 4225 (-2087)
Shale & Red Bed	1690'	Kinderhook
Shale	1895'	(Misener Sand) 4294 (-2156)
Lime:	1910'	Viola 4322 (-2184)
Shale:	2015'	Arbuckle 4435 (-2297)
Lime:	2035'	
Shale & Lime:	2175'	
Lime & Shale:	2350'	
Lime:	2445'	
Lime & Shale:	2720'	
Shale & Shells:	2735'	
Shale & Lime:	2860'	
Lime & Shale:	2960'	
Shale & Shells:	3120'	
Shale & Lime:	3165'	
Shale & Shells:	3270'	
Lime:	3975'	
Lime with shale stks:	4013'	
Lime:	4095'	
Lime & Shale:	4130'	
Lime:	4200'	
Lime & Shale:	4230'	
Lime:	4252'	
Chert:	4278'	
Lime:	4297'	
Sand:	4343'	
Lime:	4500' T.D.	

STATE OF KANSAS, SEDGWICK COUNTY SS:

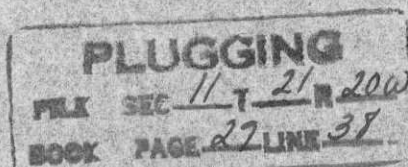
I hereby certify that the above is a true and correct copy of Drillers Log, of Well drilled in the SW SE NW, Section 11, Township 21, Range 20 West, Pawnee County, Kansas.

WELCH &amp; OLSSON DRILLING COMPANY, INC.

BY

  
 R. E. WELCH

Subscribed and sworn to before me this 3rd day of May, 1954.

  
 Notary Public.
My commission expires:  
June 12, 1955
**RECEIVED**  
 STATE CORPORATION COMMISSION

JUN 10 1954

CORPORATION DIVISION