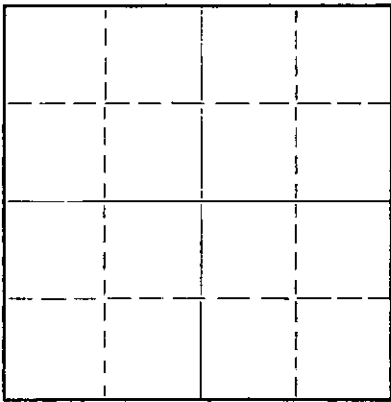


15735000660000

WELL PLUGGING RECORD

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
211 No. Broadway  
Wichita, Kansas

NORTH



Locate well correctly on above  
Section Plat

Ness County. Sec. 22 Twp. 18 Rge.      (E) 21 (W)  
Location as "NE/CNW/SW" or footage from lines NE NE NE/4  
Lease Owner Armer, Inc.  
Lease Name Marshall Well No. 1  
Office Address 710 Petroleum Bldg., Wichita, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole  
Date well completed Dec. 10, 19 56  
Application for plugging filed      " " 19       
Application for plugging approved      " " 19       
Plugging commenced      " " 19       
Plugging completed      " " 19       
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 R. M. Brundege  
Producing formation      Depth to top      Bottom      Total Depth of Well 4593 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"	200'	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 hole, set plug at 630 ft. built rock bridge, cemented with 125 sacks cement through drill pipe.  
Mudded hole, set plug at 35 ft., cemented with 10 sacks cement and 1/2 sack hulls to base of cellar.  
Mud pumped by Halliburton.

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

Name of Plugging Contractor Carl Todd Drilling Company  
Address Wichita, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.  
L. C. Sponenberg (employee of owner) or conservation 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) L. C. Sponenberg  
(Address)     

SUBSCRIBED AND SWORN TO before me this 13th day of December, 19 56

My commission expires February 13, 1960.

Rose Furey  
Notary Public.

RECEIVED  
STATE CORPORATION COMMISSION

PLUGGING  
FILE SEC 22 T. 18 R. 21W  
BOOK PAGE 125 LINE 20

JAN 13 1957  
1-18-57  
CONSERVATION DIVISION  
Wichita, Kansas

15-135-00066-0000

THE CARL TODD DRILLING COMPANY  
706 Union Center  
Wichita, Kansas

ARMER, INC.  
#1 Marshall  
NE NE NE Sec. 22-18-21W  
Ness County, Kansas

COMMENCED: November 24, 1956  
COMPLETED: December 10, 1956

ELEVATION: 2141 RB

CASING RECORD

8-5/8" spiralweld set at 200' cemented  
with 150 sacks cement, 2 sacks CC

TOPS

0 - 40	Surface clay, shale
40 - 200	Shale, shells
200 - 575	Shale, shells, sand
575 - 800	Red Bed
800 - 875	Sand
875 - 1060	Sand
1060 - 1365	Red Bed, shells
1365 - 1395	Anhydrite
1395 - 1400	Shale, shells
1400 - 1700	Shale, shells, salt
1700 - 1840	Shale, lime
1840 - 1850	Shale, lime
1850 - 2035	Shale, shells
2035 - 2470	Lime, shale
2470 - 2555	Lime
2555 - 2760	Shale, lime
2760 - 2985	Shale, lime
2985 - 3330	Shale, lime
3330 - 3585	Lime, shale
3585 - 3645	Shale, lime
3645 - 3790	Lime
3790 - 3910	Lime
3910 - 3975	Lime, shale
3975 - 4017	Lime, shale
4017 - 4060	Lime
4060 - 4140	Lime, shale
4140 - 4167	Cong.
4167 - 4220	Cong., chert
4220 - 4260	Lime, chert
4260 - 4315	Lime
4315 - 4370	Lime, shale
4370 - 4440	Lime, chert
4440 - 4500	Lime, chert
4500 - 4545	Lime
4545 - 4593	Arbuckle
4593	Rotary Total Depth

Heebner	3580
Lansing	3624
B/KC	3917
Marmaton	3927
Fort Scott Lime	4021
Cherokee Shale	4084
Conglomerate Shale	4122
Arbuckle	4551

DST #1, 4095 - 4140, open 1 hour,  
rec. 30' mud, all pressures 0

DST #2, 4104 - 4167, open 1-1/2 hr.,  
rec. 420' muddy salt water  
IFP 90, FFP 250, BHP 1275

I hereby certify that the above is a true and correct log, to the  
best of my knowledge and belief.

THE CARL TODD DRILLING COMPANY

By: *Carl Todd*

**RECEIVED**  
STATE CORPORATION COMMISSION

JAN 18 1957

CONSERVATION DIVISION  
Wichita, Kansas

PLUGGING
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