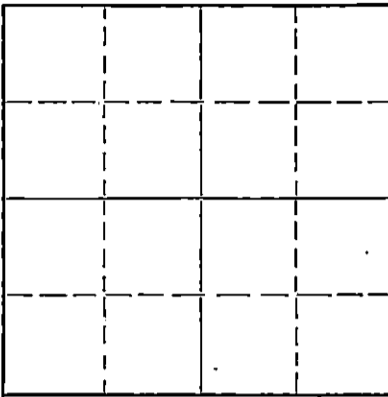


WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above
Section Plat

Barton County. Sec. 31 Twp. 20 Rge. 15 ~~#####~~ (W)
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines NE SW NE
Lease Owner Anderson-Prichard Oil Corp.
Lease Name Harms Well No. 3
Office Address Box 142 - Great Bend, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed July 29, 19 48
Application for plugging filed August 30, 19 51
Application for plugging approved August 31, 19 51
Plugging commenced August 31, 19 51
Plugging completed Sept. 3, 19 51
Reason for abandonment of well or producing formation Non-Commercial

If a producing well is abandoned, date of last production July 4, 19 51
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 C. D. Stough
Producing formation Arbuckle Depth to top 3789 Bottom Total Depth of Well 3838' 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	1033	none
				5-1/2	3834	2015'

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.

Plugged back from TD 3838 with Crushed rock & 5 sax cement
Shot casing off at 2015' - Pulled Casing
Filled hole with heavy mud to 235'
Set rock bridge and dumped 15 sax cement
filled hole with heavy mud to 35' of top
Mixed 15 sax cement for cap on well

RECEIVED
STATE CORPORATION COMMISSION
SEP 8 X 1951
CONSERVATION DIVISION
Wichita, Kansas

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

Correspondence regarding this well should be addressed to W. J. Dearen, Anderson-Prichard Oil Corporation
Address Box 142 Great Bend, Kansas

STATE OF KANSAS, COUNTY OF BARTON, SS.
Gerald M. Dougherty (employee of owner) ~~owner~~ 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) Gerald M. Dougherty
Box 142 - Great Bend, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 7th day of September, 19 51

Urbella M. Hankins
Notary Public.

My commission expires December 4, 1954

PLUGGING
FILE SEC. 31 T 20 R 152
BOOK PAGE 106 LINE 39

HARMS NO. 3 WELL

Location:	NE $\frac{1}{4}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$ Sec. 31-20S-15W Barton County, Kansas	Date Spudded:	5-6-48
Operator:	Anderson-Prichard Oil Corp.	Date Rotary Completion:	5-22-48
Contractor:	Heathman-Honaker Drilling Co., Inc.	Total Depth:	3836'
Surface Casing:	1033' of 8-5/8" casing cemented with 500 sacks cement.		
Oil String:	121 jts. 5-1/2" casing set at 3834' cemented with 175' sacks cement.		

LOG

(Figures indicate bottom of formation)

0 to	145	Shale and sand	1990	Shale and lime
	405	Shale, shells and sand	2180	Sandy lime
	445	Shale and shells	2610	Shale & lime
	566	Sand	2680	Shale and Shells
	800	Shale and shells	2900	Lime and shale
	860	Sand and shale	3026	Shale and shells
	935	Shale and shells	3055	Shale and lime
	1020	Shale and red bed	3308	Lime
	1033	Anhydrite	3358	Lime and shale
	1054	Shale and shells	3771	Lime (3786 Lime & Shale)
	1680	Shale	3798	Arbuckle
	1935	Shale and shells	3836	Lime (Total Depth)

The undersigned, Heathman-Honaker Drilling Co., Inc., hereby certifies that the above log is a true and correct log of the formations encountered in drilling the above-noted well as reflected by the Daily Drilling Reports.

HEATHMAN-HONAKER DRILLING CO., INC.

BY *[Signature]*

Subscribed and sworn to before
me this 28th day of May, 1948.

[Signature]
Notary Public

My Commission Expires: July 2, 1949.

