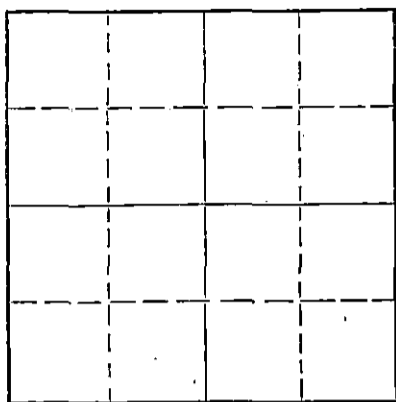


WELL PLUGGING RECORD

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

Barton County, Sec. 20 Twp. 20 Rge. (E) 14 (W)  
Location as "NE/CNW/SW" or footage from lines SW NE NE  
Lease Owner E. H. Adair - Holly Oil Co.  
Lease Name Smith Well No. 1  
Office Address 407 W-K-H Building, Wichita 2, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Gas  
Date well completed August 31, 19 52  
Application for plugging filed Feb. 13, 19 54  
Application for plugging approved Feb. 15, 19 54  
Plugging commenced Feb. 26, 19 54  
Plugging completed Mar. 4, 19 54  
Reason for abandonment of well or producing formation insufficient

NORTH



Locate well correctly on above  
Section Plat

If a producing well is abandoned, date of last production December 19 54  
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 Warren H. Horner  
Producing formation \_\_\_\_\_ Depth to top \_\_\_\_\_ Bottom \_\_\_\_\_ Total Depth of Well 3583 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	3583	2290

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.

Cementing by Halliburton, 130 sacks cement.

(If additional description is necessary, use BACK of this sheet)  
Name of Plugging Contractor E. H. Adair Oil Company,  
Address Wichita 2, Kansas

STATE OF Kansas, COUNTY OF Sedgwick  
E. H. Adair (employee of owner) by (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) [Signature]  
Wichita, Kansas  
(Address)

SUBSCRIBED AND SWORN TO before me this 18th day of March, 19 54

My commission expires September 15, 1957

RECEIVED  
STATE CORPORATION COMMISSION  
Notary Public.

PLUGGING  
FILE SEC 20 T 20 R 14W  
BOOK PAGE 13 LINE 36

MAR 24 1954  
CONSERVATION DIVISION  
Wichita, Kansas

3-24-1954

Adair & Holly Oil  
Smith # 1  
Comm. 8-19-52  
Comp 8-31-52  
Coht. Adair Oil  
Elevation: 1901 RB  
1896 Gr.

SW NE NE 20-20-11W  
Barton County, Kansas.  
8 5/8 Surface Casing  
at 667 w/325 sax cement  
5 1/2 casing at 3583

Log: figures indicate bottom of formation

RB measurements  
Sand 155  
Blue Shale 208  
Shale & Shells 263  
Shale 275  
Sand 425  
Red Shale 515  
Sand & Shale 570  
Red Shale 860  
Anhydrite 880  
Shale 928  
Shale & Shells 1724  
Shale & lime 1734  
Shale 1756  
Shale & Shells 1845  
Lime 2130  
Shale & Shells 2165  
Shale & lime 2253  
Lime & shale 2342  
lime 2420  
Shale 2503  
Shale & Shells 2912  
Lime 2932  
Shale & lime 3060  
Lime 3092  
Lime, white & lt  
buff, fine grain  
w/little fine xln  
& streaks sand in  
lower part 3184  
Black, soft,  
carb. shale 3187  
Gray & dark shale 3205  
White & lt buff  
fine-grain lime 3218  
Lt. gray shale  
and yellow-brown  
shale 3280  
Gray and lt. gray  
mottled lime 3286  
lt. gray shale 3300  
White & lt. buff,  
fine grain with  
little fine  
xln ls. 3366  
Fine-grain and  
fine xln lt. buff  
ls, oolitic and  
porous 3391  
Gray and buff  
fine-grain ls 3416  
White, fine-grain  
ls w/little  
porosity 3424  
White & lt. buff  
fine xln ls 3448  
lt. buff, fine  
grain & fine xln  
ls w/good porosity 3459  
White, fine-grain  
and lt. buff fine  
xln ls. 3515  
Reddish-brown lime  
w/some gray sh. 3534

Red, soft shale w/ red, yellow and  
pink fresh, opaque chert & little  
med. grain sand near top 3570  
Lt. buff and white xln dolomite  
w/fair porosity from 76-83,  
scattered oil stains, little  
oolitic lt. gray chert 3583  
Rotary Total depth 3583

Tops  
Heebner Shale 3184-1283  
Brown Lime 3280-1379  
Ians K.C. Lime 3300-1399  
Marmaton (Base KC) 3515-1614  
Conglomerate 3534-1633  
Arbuckle 3570-1669

RECEIVED  
STATE BOARD OF GEOLOGICAL SURVEY  
FEB 13 1954  
CONSERVATION DIVISION  
Topeka, Kansas

PLUGGING  
FILE SEC 20 T 20 R 14W  
BOOK PAGE 13 LINE 36