

STATE OF KANSAS  
STATE CORPORATION COMMISSION

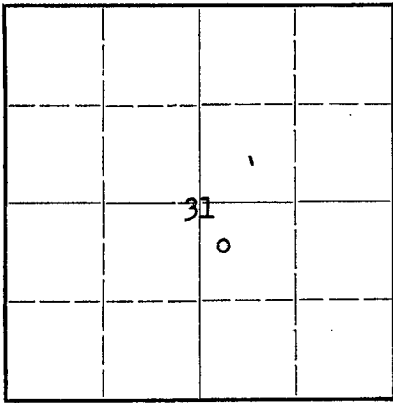
15-051-05193-0000  
WELL PLUGGING RECORD

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

OR  
FORMATION PLUGGING RECORD

Strike out upper line  
when reporting plug-  
ging of formations.

NORTH



Locate well correctly on above  
Section Plat

Ellis County. Sec. 31 Twp. 11 Rge. 17 (E) W. (W)  
Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines. C W/2 NW/4 SE/4  
Lease Owner Republic Natural Gas Company  
Lease Name C. M. Hadley Well No. 2  
Office Address Box 126, Ellinwood, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole) Oil  
Date well completed June 29 19.40  
Application for plugging filed March 11 19.49  
Application for plugging approved March 12 19.49  
Plugging commenced March 12 19.49  
Plugging completed March 15 19.49  
Reason for abandonment of well or producing formation Oil depleted

If a producing well is abandoned, date of last production January 16 19.47  
Was permission obtained from the Conservation Division or its agents before plugging was com-  
menced? Yes

Name of Conservation Agent who supervised plugging of this well Reeves  
Producing formation Arbuckle Depth to top Bottom Total Depth of Well 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
Lansing-Kansas City	Dry	3367		9 5/8	1085	None
Arbuckle	Oil & Water	3657	3663	7	3658	950'
				5 1/2	722	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 hold. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

3660' to 3530' Rock and cement  
3530' to 2808' 5 1/2" liner - cemented  
2808' Hole bridged on top of 5 1/2" - Run 6 sacks cement  
2808' to 2775' Cement  
2775' to 250' Heavy mud  
250' to 190' Cement - 20 sacks  
190' to 25' Heavy mud  
25' to Surface Cement - 10 sacks

9 5/8 surface casing cemented w/ 500 sacks and not pulled.

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

Correspondence regarding this well should be addressed to Republic Natural Gas Company, c/o H. E. Wolfe  
Address Box 126, Ellinwood, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.  
Paul H. Young (employee of owner) or (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) *Paul H. Young*

Box 126, Ellinwood, Kansas  
(Address)

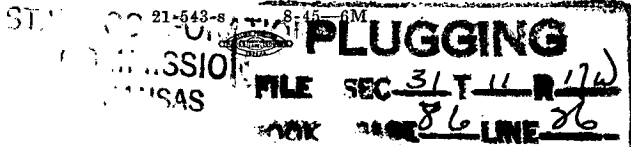
SUBSCRIBED AND SWORN to before me this 29th day of March, 19.49

*Helena Mae Berschelt*

Notary Public.

My commission expires August 30, 1951

MAR 30 1949



Hadley #2 Log  
 C W/2 NW/4 SE/4 Section 31-11-17  
Ellis County, Kansas

0 - 80	Surface Clay
80 - 410	Blue Shale
410 - 505	Shale
505 - 545	Sand
545 - 690	Shale
690 - 750	Sand
750 - 885	Shale
885 - 995	Sand
995 - 1015	Blue Shale
1015 - 1112	Shale
1112 - 1354	Red Bed
1354 - 1395	Anhydrite
1395 - 1607	Red Shale
1607 - 1860	Red Bed & Shale
1860 - 1980	Shale
1980 - 2080	Lime
2080 - 2180	Shale
2180 - 2390	Ft. Riley
2390 - 2500	Lime
2500 - 2530	Shale
2530 - 2665	Lime
2665 - 2680	Shale
2680 - 2780	Lime
2780 - 2884	Shale
2884 - 2917	Broken Lime
2917 - 2945	Shale
2945 - 3015	Lime
3015 - 3097	Broken Lime
3097 - 3454	Lime
3454 - 3466	Cored
3466 - 3605	Lime
3605 - 3616	Shale
3616 - 3626	Conglomerate
3626 - 3630	Green Shale
3630 - 3643	Dolomite
3643 - 3657	Green Shale
3657 - 3663	Arbuckle Lime

Commenced: 5-13-40  
 Completed: 6-29-40

Casing Record:  
 Set 1085' of 9 5/8" smls. line  
 pipe and cemented w/ 500 sacks  
 cement.  
 Set 3658' of 7" OD casing and  
 cemented w/ 150 sacks cement.

T.D. from top of Rotary Table Bushing 3663'  
 T.D. from Pumping Head 3660'

RECEIVED  
 MAR 12 1943  
 STATE OF KANSAS  
 COMMISSIONER OF GEOL.

**PLUGGING**  
 FILE SEC 31 T 11 R 176  
 BOOK PAGE 86 LINE 26