

STATE OF KANSAS
STATE CORPORATION COMMISSION

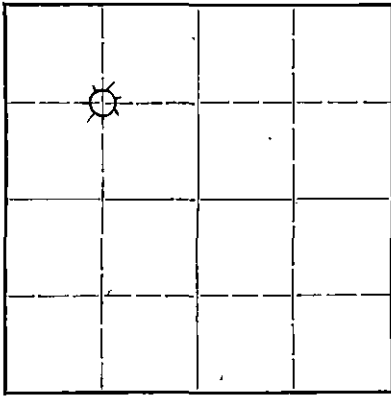
15-189-00409-0000
Plug Back
WELL PLUGGING RECORD

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 off formations.

NORTH



Locate well correctly on above
Section Plat

Stevens County. Sec. 8 Twp. 33 Rge. 37 (E) (W)
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines. Center of NW $\frac{1}{4}$
Lease Owner Republic Natural Gas Co.
Lease Name Ratcliff Well No. 2
Office Address Hugoton, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Natural Gas Well
Date well completed 9-28 19 30
Application for plugging filed 4-23 19 46
Application for plugging approved 4-29 19 46
Plugging commenced 6-7 19 46
Plugging completed Plug Back 6-8 19 46
Reason for abandonment of well or producing formation unitize
acreage for one well.
If a producing well is abandoned, date of last production May 8 19 46
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 R. J. Phillippe
Producing formation Herington, Krider, Winfield, Ft. Riley Depth to top 2540 Bottom 2775 Total Depth of Well 2815 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

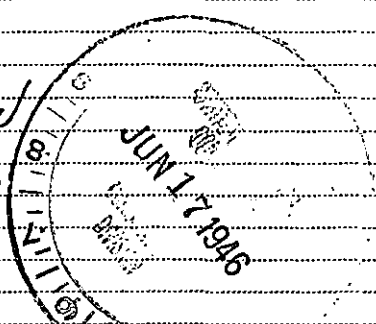
CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
Herington	Gas	2540	?			
Krider	Gas	2600	2630			
Winfield	Gas	2640	2690			
Ft. Riley	Gas	2700	2775			
?		0	575	12 1/2"	1930	Left in
?		0	2503	8 5/8"	1930	Left in

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.

Clean out to Total Depth. Ran 2660' of 2" tubing, spotted 20 bbls. of heavy mud. Killed well by pumping water into angular space. Pulled tubing up to 2460' and spotted 25 sacks of regular cement.

Cement plug from 2460 to 2560'.



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

Correspondence regarding this well should be addressed to Mr. W. H. Flood, Jr.
Address Republic Natural Gas Co.
Hugoton, Kansas

STATE OF Kansas, COUNTY OF Stevens, ss.
W. H. Flood, Jr. (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) W. H. Flood, Jr.
Hugoton, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 15 day of June, 1946
C. A. Seagraves Notary Public.

My commission expires Oct 28, 1948

THE ARGUS PRODUCTION COMPANY

WELL: Ratcliff No. 2.

Elevation: 3128.5

Location: NW $\frac{1}{4}$ 8-33-37, Stevens Co.

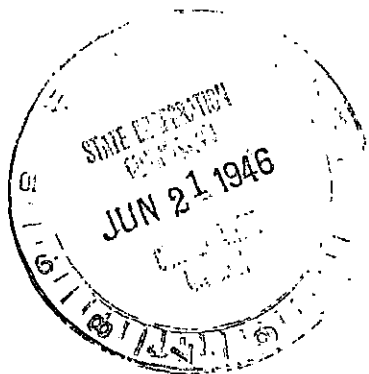
Drilling Contractor, rotary:
Sultana Drilling Co.

Date Commenced: Aug. 24, 1930.
Date Completed: Sept. 28, 1930.

Drilling Contractor, cable:
Kuhn Bros.

Gauge at completion: 2,974,062.

<u>Formation</u>	<u>From</u>	<u>To</u>
Surface	0	25
Sand and gravel	25	150
Clay, Hard streaks	150	200
Sand and gravel	200	565
Red shale	565	575 Set 12 $\frac{1}{2}$ " at 575'
Red shale	575	680
Gypsum	680	715
Red shale	715	1050
Anhydrite	1050	1075
Shale and strks. gyp.	1075	1500
Hard shale and gypsum	1500	1550
Red shale	1550	1555
Anhydrite	1555	1668
Anhydrite and hard shale	1668	1700
Hard shale and strks. lime	1700	1780
Hard red shale, strks. lime	1780	1944
Red shale and gypsum	1944	2198
Anhydrite	2198	2270
Hard blue shale, strk. lime	2270	2304
Anhydrite	2304	2418
Hard blue shale	2418	2450
Hard shale and anhydrite	2450	2480
Broken lime	2480	2495
Hard lime	2495	2503 Set 8 5/8" at 2503' in lime
Lime	2503	2550
Red rock	2550	2555
Lime	2555	2628 First Gas at 2560'
Red rock	2628	2632 Slight inc. 2595-2600'
Lime	2632	2675
Red rock	2675	2685 Small increase Gas 2635 & 2695'
Lime	2685	2775 Increase Gas 2740'
Red rock	2775	2780 Increase Gas 2770'
Lime	2780	2815



TOTAL DEPTH - - - - 2815'

PLUGGING
FILE NO. 8 33932U
BOOK PAGE 52 LINE 1