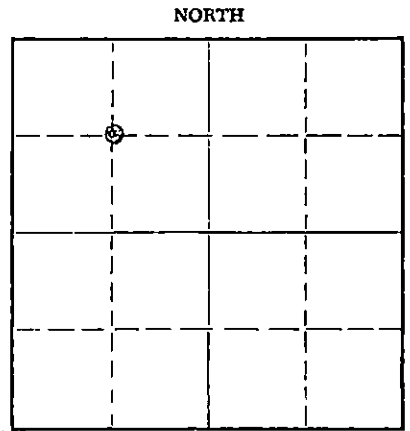


STATE OF KANSAS
STATE CORPORATION COMMISSION
Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
211 No. Broadway
Wichita, Kansas

WELL PLUGGING RECORD

MORTON County. Sec. 11 Twp 33S Rge. (E) 41 (W)
Location as "NE/CNW/SW" or footage from lines G/NW 1/4
Lease Owner REPUBLIC NATURAL GAS COMPANY AND E. G. BRADLEY
Lease Name WILLIAMS Well No. 1
Office Address P.O. Box 98, HUGOTON, KANSAS
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed August 20 19 57
Application for plugging filed September 11 19 57
Application for plugging approved September 12 19 57
Plugging commenced September 12 19 57
Plugging completed September 12 19 57
Reason for abandonment of well or producing formation No oil or Gas Productive
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 - Verbally from Mr. Rives



Locate well correctly on above Section Flat

Name of Conservation Agent who supervised plugging of this well Mr. M. A. Rives
Producing formation none Depth to top --- Bottom --- Total Depth of Well 5404 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
KRIDER	SALT WATER	2231	2270	10 3/4"	456'	none
WINFIELD	" "	2276	2349	7 5/8"	2352'	none
TOPEKA	" "	3179	3490			
LANSING	" "	3490	4319			
ATOKA	" "	4660	4897			
MORROW	" "	4897	5359			
MISSISSIPPI	" "	5359	5404			

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.
Hole was full of aquagel mud, 8.6 #/gallon, 48 sec/qt. viscosity, 7.0 cc API filter loss. Placed cement plug from 2375' to 2290' by displacing 20 sack neat cement through 3 1/2" drill pipe using Halliburton Oil Well Cementing Company pumper on August 20, 1957. Left hole full of aquagel mud as above. Placed 20' cement plug from 4' below surface to 24' below surface by setting wooden plug at 24' and filling casing to surface with 5 sacks neat cement. Cut off 7 5/8" & 10 3/4" casing 4' below ground level. Abandonment completed September 12, 1957.

Name of Plugging Contractor ---
Address P.O. Box 98, Hugoton, Kansas

RECEIVED
STATE CORPORATION COMMISSION
SEP 16 1957
9-16-57
CONSERVATION DIVISION
Wichita, Kansas

STATE OF KANSAS, COUNTY OF STEVENS, ss.
G. W. ATCHLEY (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) G. W. Atchley
P.O. Box 98, Hugoton, Kansas
(Address)

SUBSCRIBED AND SWORN TO before me this 13 day of September, 19 57

My commission expires Nov. 29, 1960
Charles A. Wagner Notary Public.

CC: Dallas Production Department
E. G. Bradley
Panhandle Eastern Pipeline Company

PLUGGING
FILE SEC. 11 T. 33 R. 41W
BOOK PAGE 45 LINE 29

WILLIAMS #1

Well Record

Location: C/NW 11-33S-41W

Commenced: March 5, 1957
Rig Released: Aug. 20, 1957
(Rotary)

Operator: Republic Natural Gas Co. - Bradley

Contractor: Garvey Drilling Co.
311 E. Third
Wichita, Kansas

Casing 10 3/4" @ 456' w/150 sx
Record: 7 5/8" @ 2350' w/250 sx

LOG

Sand and shale	40
Anhydrous sand	291
Shale, anhydrous, red bed	465
Shale	599
Red bed and anhydrous	1118
Shale, anhydrous and sand	1500
Shale, anhydrous and lime	1625
Shale, sand and lime	2005
Anhydrous, sand, and lime	2052
Shale and lime	2125
Sand, anhydrous, and shale	2328
Sand, lime and shale	2356
Lime and shale	2388
Lime and shale	2715
Lime	2810
Lime and shale	3537
Lime	4216
Lime and shale	4263
Lime	4358
Lime and shale	4494
Lime	4543
Lime and shale	4619
Lime	4730
Lime and shale	4898
Shale	5022
Shale and sand	5130
Shale and lime	5283
Sand	5340
Sand and shale	5367
Shale and lime	5385
Lime	5404

STATE OF KANSAS
GEOLOGICAL COMMISSION

SEP 14 1957

CONSERVATION DIVISION
Wichita, Kansas

STATE OF KANSAS)
)
COUNTY OF STEVENS)

PLUGGING
FILE SEC. 11 T. 33 R. 41W
BOOK PAGE 45 LINE 29

The undersigned, Donnis L. Bergman, hereby certifies that the above log is a true and correct log of the formations encountered in drilling the above well as reflected by the Daily Drilling Report.

Subscribed and sworn to before me
this 10th day of September, 1957

REPUBLIC NATURAL GAS COMPANY

Charles A. Wagner
My commission expires 11/29/60

By Donnis L. Bergman
Donnis L. Bergman, Geologist

Geological description of formations below Kansas City
Lime in Republic Natural Gas Company, Williams No. 1, Section 11,
Township 33S, Range 41W, Morton County, Kansas.

<u>Depth</u>	<u>Subsea</u>	<u>Description</u>
4318	- 880	Marmaton- Buff, crystalline, sandy lime. Sand is very micaceous.
4520	- 1082	Cherokee- Buff, flakey, mottled lime.
4660	- 1222	Atoka- Fine to medium grained, shaley, glauconitic sand.
4911	- 1473	Morrow- White to gray, medium to coarse grained, calcareous sand.
5194	- 1756	Morrow "B" Sand Zone- White to gray, fine to medium grained, glauconitic, calcareous sand.
5359	- 1921	Mississippi Chester- White to gray, dense lime.

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STATE OF KANSAS
COMMISSION

OCT 2 - 1957

COMMISSION DIVISION
Wichita, Kansas