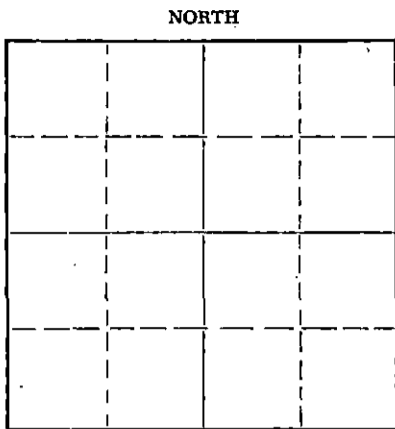


WELL PLUGGING RECORD

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

Pawnee County, Sec. 24 Twp. 23 Rge. 15 (E) W (W)
Location as "NE/CNW%SW%" or footage from lines NE/4 NE/4 NW/4
Lease Owner Republic Natural Gas Company et al
Lease Name Starke Well No. 1
Office Address Box 126, Ellinwood, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Gas
Date well completed February 11 19 54
Application for plugging filed October 13 19 54
Application for plugging approved October 14 19 54
Plugging commenced October 28 19 54
Plugging completed November 2 19 54
Reason for abandonment of well or producing formation Non-Commercial Gas Well



Locate well correctly on above Section Plat

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

Name of Conservation Agent who supervised plugging of this well M. A. Rives
Producing formation Conglomerate Depth to top 3877 Bottom 3979 Total Depth of Well 4167 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"	209'	None
				5-1/2"	4156'	3103'
Conglomerate	Gas	Perfs. 3932-	3952			
	Gas & Water	3908-	3912			
	Gas & Water	3917-	3919			

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.

Squeezed in 25 sacks of cement in perforations from 3932' to 3952' with 900# of pressure with Globe Cementing Truck. Stopped the plug at 3905'. Shot casing off at 3103'. Pulled pipe out of hole and squeezed surface casing with 20 sacks of aquajel mud and 67 sacks of cement. Work started 10-28-54 and completed 11-2-54.

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

Name of Plugging Contractor Forbes Casing Pulling Company
Address Box 221, Great Bend, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.
P. B. Horst (employee of owner) or (owner/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) P.B. Horst
Box 126, Ellinwood, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 11th day of November, 19 54

My commission expires 8-20-55

James M. Stevenson Notary Public.

PLUGGING
FILE SEC 24 T 23 R 156
BOOK PAGE 70 LINE 21

RECEIVED
STATE CORPORATION COMMISSION
NOV 12 1954 11-12-54

Driller's Log

15-145-00188-0000

Company: Natural Gas & Oil Corporation
 Republic Natural Gas Company (Operator)

Contractor: Drilling Dept-Natural Gas & Oil Corporation

Farm: Stark #1, NE NE NW Sec. 24-23S-15W,
 Pawnee County, Kansas

Commenced: December 29, 1953 - Rotary
 January 16, 1954 - Gardwell

Completed: January 14, 1954 - Rotary
 February 2, 1954 - Gardwell

Elevation: 1983 RB

0 - 168	Sand and clay
168 - 375	Shale and shells
375 - 440	Sand
440 - 540	Red bed and shells
540 - 900	Shale, shells and red bed
900 - 938	Anhydrite
938 - 1250	Shale and shells
1250 - 1600	Shale, shells and salt
1600 - 1745	Shale and shells
1745 - 2075	Lime
2075 - 2900	Shale and lime
2900 - 2950	Lime
2950 - 3195	Lime and shale
3195 - 3255	Lime
3255 - 3370	Lime and shale
3370 - 3470	Lime
3470 - 3528	Shale and sand
3528 - 3595	Sandy shale and shells
3595 - 3825	Lime
3825 - 3870	Lime and shale
3870 - 3906	Lime
3906 - 3965	Shale and chert
3965 - 3998	Lime, shale, Viola Chert
3998 - 4012	Lime and chert
4012 - 4032	Shale, lime and chert
4032 - 4060	Lime and shale
4060 - 4069	Lime
4069 - 4079	Lime and shale
4079 - 4167	Lime
4167	T.D. (RB)

STATE CORPORATION COMMISSION
 CONSERVATION DIVISION
 Wichita, Kansas

Set 209' of 8 5/8" 25# surface pipe. Cemented with 200 sacks cement and 4 sacks calcium chloride.

Set 5 1/2" casing at 4156'. Cemented with 150 sacks cement.

PLUGGING
 FILE SEC 24-23-R-15W
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