

STATE OF KANSAS
STATE CORPORATION COMMISSION

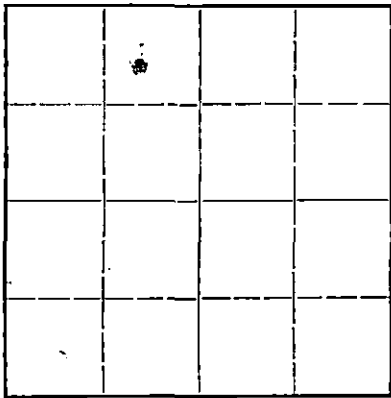
WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Blitting 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

Pratt County. Sec 18 Twp 26S Rge. 11W(E) (W)
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines. 140' W. of center NE of NW
Lease Owner. The Atlantic Refining Company
Lease Name. Stark Well No. 1
Office Address. P.O. Box 17, Great Bend, Kansas.
Character of Well (completed as Oil, Gas or Dry Hole). Oil
Date well completed. 12-18 1943
Application for plugging filed. 2-24 1945
Application for plugging approved. 2-27 1945
Plugging commenced. 3-9 1945
Plugging completed. 3-22 1945
Reason for abandonment of well or producing formation. Well Producing 100% water

If a producing well is abandoned, date of last production. 1-25 1945
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. Mr. H.W. Kerr
Producing formation. Viola Lime Depth to top. 4191 $\frac{1}{2}$ Bottom 4201 Total Depth of Well. 4201 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
Surface Clay, Sand & Gravel	Water	0	163	10 $\frac{3}{4}$ "OD	386'	None
Viola Lime	Oil	4191 $\frac{1}{2}$	4201	7"OD	4196	2653'

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.

4201' to 4190' Filled with heavy drilling mud
4190' to 4170' Filled with 4 sacks of cement
4170' to 210' Filled with heavy drilling mud and dirt
210' to 200' Bridged solid with rock
200' to 170' Filled with 15 sacks of cement
170' to 15' Filled with heavy mud and dirt
15' to cellar base Capped with 8 sacks of cement

PLUGGING
MAR 18 26 11 12
BOOK PAGE 5 LINE 38

STATE CORPORATION COMMISSION
MAR 28 1945
CONSERVATION DIVISION

STATE CORPORATION COMMISSION
APR 13 1945
CONSERVATION DIVISION

(If additional description is necessary, use BACK of this sheet)
Correspondence regarding this well should be addressed to Mr. S.K. Myers
Address P.O. Box 17, Great Bend, Kansas

STATE OF Kansas COUNTY OF Barton, ss.
Mr. S.K. Myers (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) Stanley K. Myers, Supt.
P.O. Box 17, Great Bend, Kansas.
(Address)

SUBSCRIBED AND SWORN to before me this 12 day of April, 1945
H. C. Colegrove
Notary Public.

My commission expires Oct-28-1948

WELL RECORD

THE ATLANTIC REFINING COMPANY
TULSA, OKLAHOMA

Block or Twp. 26 S - 11 W

Lease Stark
Lease No KS-6988
County

Well No. 1
State Kansas

Location 140 Feet West of Center of
the NE/4 of NW/4 of Section 18.
Elevation 1,858 Feet

Drilled { Contract
Company Tools

Contracted Depth
Completed Depth

Feet
Feet Date { Started 10-7-43
Completed 12-18-43
Deepened
Cleaned Out

Name of Contractor Helmerich & Payne, Inc.

Contract Price Per Foot

Day Work

Well Estimated Cost
Well Actual Cost

Method of Drilling

BEFORE SHOOTING

AFTER SHOOTING

Initial Production
Settled Production

Flowing
on Pump

Initial Production
Settled Production

Flowing
on Pump

Baume Test.

Water With Oil

%

Casing Record

Torpedo Record

SIZE	SET	PULLED
10 3/4"	386'	w/225 sacks
7"	4,196'	w/200 sacks

Date	Company	From	To	Feet	Size of Shell	Total Qts.
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FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM
Surface clay	0	40	Lime	3137	3340
Sand & Gravel	40	163	Lime hard	3340	3352
Shale & shells	163	411	Lime	3352	3438
Sand & shale	411	559	Hard lime	3438	3447
Shale & shells	559	1220	Lime	3447	3494
Salt & shale	1220	1550	Sandy lime	3494	3514
Shale & broken lime	1550	1620	Lime & shale	3514	3554
Broken lime	1620	1840	Lime hard	3554	3588
Sandy lime, hard	1840	1880	Shale	3588	3602
Shale	1880	1930	Shale & lime	3602	3680
Shale & shells	1930	1978	Lime	3680	3721
Shale	1978	2030	Sandy lime	3721	3738
Shale & shells	2030	2105	Lime	3738	3777
Broken lime & shale	2105	2164	Hard lime	3777	3790
Shale & lime shells	2164	2228	Lime	3790	3993
Lime	2228	2318	Broken lime with shale	3993	4002
Lime & shale	2318	2360	Hard lime, shale	4002	4015
Lime	2360	2395	Hard lime chert	4015	4026
Broken lime & shale	2395	2535	Lime, shale & chert	4026	4030
Lime	2535	2585	Chert	4030	4035
Lime & shale	2585	2610	Lime, shale & chert	4035	4045
Sandy lime	2610	2618	Chert	4045	4052
Lime	2618	2641	Chert & lime	4052	4062
Broken lime, shells, shale	2641	2685	Shale, lime & chert	4062	4069
Shale	2685	2701	Chert	4069	4073
Lime	2701	2768	Chert & lime	4073	4081
Shale & broken lime	2768	2839	Lime, shale, chert	4081	4092
Lime	2839	2865	Shale	4092	4121
Hard lime & shale	2865	2995	Lime & shale	4121	4139
Shale	2995	3008	Broken lime & shale	4139	4151
Shale & lime	3008	3137	Lime	4151	4168
			Shale	4168	4192
			Shale & viola lime	4192	4201 TD

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WELL RECORD

PAGE #2

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Lease No KS-6988
County Pratt

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State Kansas

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Well Estimated Cost Method of Drilling
Well Actual Cost

BEFORE SHOOTING

AFTER SHOOTING

Initial Production
Settled Production

Flowing
on Pump

Initial Production
Settled Production

Flowing
on Pump

Baume Test Water With Oil %

Casing Record			Torpedo Record				Size of Shell	Total Qts.
SIZE	SET	PULLED	Date	Company	From	To		
10 3/4"	386'	w/225 sacks						
7"	4,196'	w/200 sacks						

TOP OF VIOLA: 4,193

12-6-43 DST 4,193 to 4,201; open 20 minutes, showed gas in 15 minutes, recovered

170 feet of oil
30 feet of cut mud
10 feet of water.

12-20-43 Drilled plug, swabbed 7.7 barrels per hour

75 to 80% oil
25 to 20% water.

12-27-43 Perforated 4,190 1/2 to 4,195' with 36 holes.

1-24-44 Producing Zone 4,190 1/2 to 4,201.
State Potential 189 barrels.
Allowable 25 barrels daily, effective 1-11-44.

PLUG
 18 26 11W
 5 38

