

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

OR

~~FORMATION PLUGGING RECORD~~

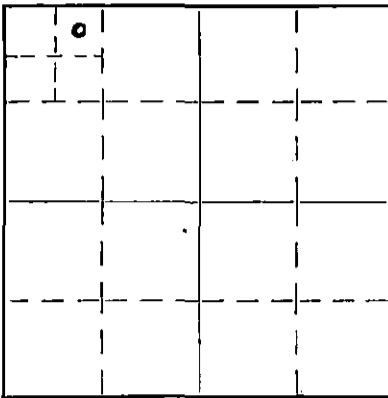
Strike out upper line when reporting plugging off formations.

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

Pratt

County. Sec. 22 Twp. 26 Rge. 14 (W)

NORTH



Locate well correctly on above Section Plat

Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines NE NW NW

Lease Owner THE ATLANTIC REFINING COMPANY

Lease Name Berg Well No. 1

Office Address P.O. Box 17 Great Bend, Kansas

Character of Well (Completed as Oil, Gas or Dry Hole) Dry Hole

Date, well completed May 27, 1938

Application for plugging filed May 31, 1938

Application for plugging approved June 1, 1938

Plugging Commenced June 1, 1938

Plugging Completed June 1, 1938

Reason for abandonment of well or producing formation No trace of oil found in Arbuckle Line Formation. Arbuckle definitely water (upper few feet non-porous)

If a producing well is abandoned, date of last production 1938

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 Ed Sheil

Producing formation None Depth to top Bottom Total Depth of Well 4563 Feet.

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

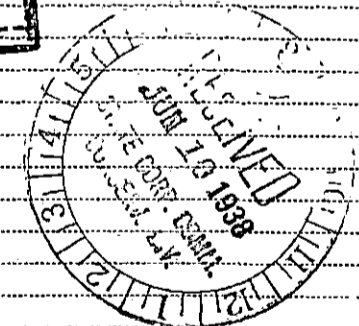
CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
Water gravel	Water	230'	245'	13-3/8"	446'	None
Anhydrite	No shows	903'	927'			
Lansing	Porous zones	3850'	4265'			
	water bearing					
Miss. Chat	Small show of	4265'	4356'			
	gas from 4265'					
	to 4307'.					
Simpson	No shows	4459'	4536'			
Arbuckle	Water. No porosity	4536'	4563' TD			

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.

20 sacks of Lehigh Cement pumped to bottom. T.D. of 4563'. 30 sacks of Lehigh Cement pumped to bottom of surface hole. 20 sacks of Lehigh Cement dumped on top of wooden plug in surface pipe below bottom of cellar. The entire hole was filled with mud laden fluid introduced into the hole through rotary drill pipe. (Open ended).

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

Correspondence regarding this well should be addressed to THE ATLANTIC REFINING COMPANY
Address P.O. Box 17 Great Bend, Kansas

STATE OF KANSAS, COUNTY OF BARTON, ss. R.W. Love (employee of owner) or ~~General Contractor~~ 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) R.W. Love

P.O. Box 17 Great Bend, Kansas

(Address)

SUBSCRIBED AND SWORN to before me this 9th day of June June, 1938

My commission expires Aug. 27, 1941

Kelsey Cavener Notary Public.

WELL RECORD

THE ATLANTIC REFINING COMPANY
OPERATOR

Block or Twp. 26S - 14W

Lease Berg
Lease No KS-5901
County Pratt

Well No. 1
State Kansas

Location NE NW NW 22 - 26S - 14W
Elevation 1991 Feet

Drilled { Contract X
Company Tools

Contracted Depth
Completed Depth

Feet { Started 4/26/38
Feet { Completed 5/31/38
Date { Deepened
Cleaned Out

Name of Contractor L. J. Bodine

Contract Price \$3.60 Per Foot \$75.00

Day Work

Well Estimated Cost
Well Actual Cost

Method of Drilling Rotary w/ Cable
Tool Completion.

BEFORE SHOOTING

AFTER SHOOTING

Initial Production
Settled Production

Flowing
on Pump

Initial Production
Settled Production

Flowing
on Pump

Baume Test

Water With Oil

%

Dry, Plugged and Abandoned.

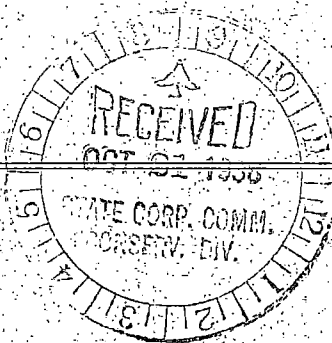
Casing Record

Torpedo Record

SIZE SET PULLED
13-3/8" O.D. 446' 420 Sacks.

Date Company From To Feet Size of Shell Total Qts.
Not Shot nor Acidized.

NONE PULLED



<u>FORMATION</u>	<u>TOP</u>	<u>BOTTOM</u>	<u>FORMATION</u>	<u>TOP</u>	<u>BOTTOM</u>
Surface Sand	0	120	Lime	2310	2350
Surface Clay	120	230	Shale	2350	2360
Water Gravel	230	245	Lime	2360	2400
Red Bed	245	260	Shale	2400	2405
Red Bed and Shells	260	474	Lime	2405	2425
Red Bed	474	832	Shale	2425	2430
Red Bed and Shale	832	903	Lime	2430	2555
Anhydrite (Top Anhydrite 903')	903	927	Broken Lime and Shale	2555	2575
Red Bed and Shale	927	1050	Lime	2575	2670
Shale	1050	1200	Shale	2670	2675
Red Bed	1200	1220	Lime	2675	2685
Shale	1220	1250	Shale Shells	2685	2720
Lime	1250	1300	Lime	2720	2731
Gray Shale	1300	1305	Shale	2731	2737
Lime Shells	1305	1360	Lime	2737	2775
Shale and Shells	1360	1400	Broken Lime	2775	2855
Shells	1400	1424	Lime	2855	2850
Salt	1424	1620	Shale Shells	2850	2880
Gray Shale	1620	1750	Lime	2880	2890
Shale	1750	1835	Broken Lime	2890	2900
Lime	1835	1845	Broken Lime and Shale	2900	2935
Shale	1845	1855	Lime	2935	2975
Lime	1955	1905	Shale	2975	3000
Shale	1905	1915	Broken Lime	3000	3015
Lime	1915	1935	Lime	3015	3050
White Sandy Lime	1935	2105	Shale	3050	3070
Lime	2105	2135	Lime	3070	3150
Shale	2135	2145	Shale	3150	3175
Lime	2145	2200	Lime	3175	3180
Shale	2200	2210	Shale	3180	3185
Lime	2210	2230	Lime	3185	3210
Gray Lime & Chert	2230	2265	Shale	3210	3225
Lime	2265	2290	Lime	3225	3235
Broken Lime	2290	2310	Shale	3235	3255

PLUGGING
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<u>FORMATION</u>	<u>TOP</u>	<u>BOTTOM</u>
Lime	3255	3330
Shale	3330	3350
Lime	3350	3425
Shale	3425	3430
Lime	3430	3445
Gray Lime	3445	3470
White Lime	3470	3490
Gray Lime	3490	3495
Lime	3495	3510
Broken Lime	3510	3550
Lime	3550	3590
Broken Lime	3590	3620
Lime	3620	3790
Shale	3790	3810
Red Rock	3810	3815
Red Rock and Shale	3815	3850
K. C. Lime (Top Lansing 3850')	3850	3890
Chert Lime	3890	3898
K. C. Lime	3898	3912
Chert Lime	3912	3925
K. C. Lime	3925	3937
Chert	3937	3950
Lime	3950	3960
Chert	3960	3965
Chert Lime	3965	3996
<u>Core No. 1 - 4 1/2' Recovery</u>	3996	4001
3 1/2' Colitic honey combed lime, spotted saturation		
1' Dense Lime		
Lime	4001	4140
Shale Shells	4140	4148
Lime	4148	4155
Shale	4155	4215
Lime	4215	4230
Shale	4230	4290
Cherty Shale	4290	4325
Shale	4325	4395
Cherty Shale	4395	4420
Chat	4420	4429
Lime (Top Simpson 4459')	4429	4475
Shale and Sand	4475	4505
Shale	4505	4535
Lime	4535	4537
<u>Core No. 2 - Full Recovery</u>	4537	4541
Dense dolomite, no saturation, very slight porosity.		
<u>Core No. 3 - 2' Recovery</u>	4541	4546
Hard and Dense		
<u>Core No. 4 - 9' Recovery</u>	4546	4562
3' Dense Dolomite		
3' Porous Dolomite carrying water		
3' Dense Dolomite		
SIM	4562	4563

PLUGGED AND ABANDONED 5/31/38

20 Sacks of Lehigh Cement pumped to bottom. T.D. of 4563'.
 30 Sacks of Lehigh Cement pumped to bottom of surface hole.
 20 Sacks of Lehigh Cement dumped on top of wooden plug in surface pipe below bottom of cellar. The entire hole was filled with mud laden fluid introduced into the hole through rotary drill pipe. (Open ended).

