15.145.01497.0000

STATE OF KANSAS
STATE CORPORATION COMMISSION

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

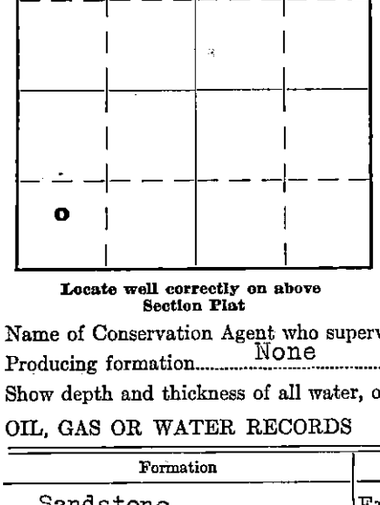
(1)

WELL PLUGGING RECORD
OR
FORMATION PLUGGING RECORD

RECEIVED
SEP 1 1936
BY

Strike out upper line when reporting plugging off formations

NORTH



Locate well correctly on above Section Plat

Pawnee County. Sec. 27 Twp. 20S Rge. 16 (E) W (W)

Location as "NE¼NW¼SW¼" or footage from lines SW/4, SW/4, SW/4

Lease Owner Kessler & Thier, Inc., et al

Lease Name Gustafson Well No. 1

Office Address Petroleum Building, Oklahoma City, Oklahoma

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

Date, well completed August 26, 1936 19

Application for plugging filed August 27, 1936 193

Application for plugging approved Same date 193

Plugging Commenced August 27, 1936 193

Plugging Completed August 27, 1936 193

Reason for abandonment of well or producing formation Dry Hole

If a producing well is abandoned, date of last production ---- 193

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 C. P. Alexander

Producing formation None Depth to top Bottom Total Depth of Well 4140 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
Sandstone	Fresh Water	60	105	16" O.D.	135'	None
Artesian Sand	Salt Water	432	650	10 3/4" O.D.	775'	None

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 filled within 200 feet of top. Cement plug (15 ft. long) set between 150 and 200 feet. Hole above plug filled. Cement plug placed in top of 10 3/4" casing.

PLUGGING
FILE SEC 27, T 20S, R 16W
BOOK PAGE 59 LINE 9

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

Correspondence regarding this well should be addressed to Kessler & Thier, Inc.

Address Petroleum Building, Oklahoma City, Oklahoma

STATE OF Oklahoma, COUNTY OF Oklahoma, ss.

J. S. Harris (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) J. S. Harris

Petroleum Bldg., Oklahoma City, Oklahoma
(Address)

SUBSCRIBED AND SWORN TO before me this 29th day of August, 1936

Helen Worman
Notary Public.

My commission expires April 11, 1939

16-1484 11-35—5M

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KESSLER & THIER, INC.

Petroleum Building

Oklahoma City, Oklahoma

WELL RECORD

WELL AND LOCATION - Gustafson No. 1, SW Corner SW/4, Sec. 27, 20S, 16W, Pawnee County, Kansas (330 feet from west line of section, and 440 feet north of south line of section.)

ELEVATION AT WELL - 2033 Feet

DRILLED BY - Kessler & Thier, Inc. et al, 1501 Petroleum Building, Oklahoma City, Oklahoma.

DRILLING PERIOD - Spudded and set surface pipe - July 16-17, 1936
Resumed drilling - July 21, 1936
Set 10 3/4" pipe through Artesian water and cemented - July 25, 1936
Resumed drilling - July 28, 1936
Completed drilling - August 26, 1936

KIND OF TOOLS USED - Rotary to completion

CASING USED - Set 16" O.D. 55 lb. Lapweld 8 Thread Casing at 135 feet. Set 10 3/4" O.D. 35.75 lb. Lapweld 8 Thread Casing at 775 feet.
(All Casing cemented to top)

CEMENTING RECORD - 16" O.D. Casing - 150 sacks cement
10 3/4" O.D. Casing - 350 sacks (Straight cement 275
(Quick-set 75

CASING LEFT IN HOLE - All the above

TOTAL DEPTH - 4140 Feet

CHARACTER OF WELL - Dry Hole

DISPOSITION OF HOLE - Plugged August 26 & 27, 1936.

PLUGGING
FILE SEC 27 T 20 R 16W
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FORMATION RECORD

Formation	From	To	Remarks
Red Rock	Surface	60	
Sand Water	60	105	
Red Rock	105	160	
Sand	160	200	
Red Rock	200	230	
Sand	230	250	
Sand and Red Rock	250	260	
Sand	260	270	
Sand and Red Rock	270	280	
Sand and Broken Shale	280	290	
Sand	290	300	
Red Rock	300	310	
Sandy Shale	310	340	
Blue Shale	340	355	
Broken Lime	355	363	
Blue Shale	363	370	
Sandy Lime	370	385	
Sandy Shale	385	390	
Lime	390	400	
Sandy Shale	400	432	

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Formation	From	To	Remarks
Sand Artesian Water	432	490	
Red Shale	490	500	
Sand	500	520	
Lime	520	525	
Sand Artesian Water	525	589	
Red Rock	589	630	
Sand	630	650	
Blue Shale	650	660	
Red Shale	660	690	
Red Shale and Sand	690	700	
Red Sandy Shale	700	770	
Red Rock and Blue Shale	770	800	
Red Rock and Sand	800	820	
Red Rock	820	880	
Red Rock and Sand	880	890	
Red Rock	890	920	
Red Rock and Sand	920	960	
Red Rock	960	1000	
Red Rock and Sand	1000	1030	
Red Rock	1030	1048	
Anhydrite	1048	1085	
Red Rock	1085	1115	
Anhydrite	1115	1118	
Red Rock	1118	1145	
Anhydrite	1145	1148	
Red Rock	1148	1170	
Red Rock and Anhydrite	1170	1180	
Anhydrite	1180	1190	
Blue Shale and Red Rock	1190	1210	
Red Rock	1210	1250	
Gyp Shells	1250	1280	
Blue Shale	1280	1290	
Red Rock	1290	1310	
Blue Shale	1310	1322	
Anhydrite	1322	1330	
Blue Shale	1330	1350	
Gyp Shells	1350	1370	
Blue Shale	1370	1470	
Anhydrite	1470	1490	
Blue Shale	1490	1540	
Shale and Salt	1540	1860	
Anhydrite and Salt	1860	1870	
Anhydrite	1870	1900	
Anhydrite and Shale	1900	1995	
Red Rock	1995	2000	
Lime	2000	2010	
Blue Shale	2010	2030	
Lime and Shale	2030	2085	
Broken Red Rock and Blue sha	2085	2115	
Lime	2115	2135	Ft. Riley
Red Rock	2135	2140	
Broken Lime	2140	2155	
Lime	2155	2218	
Blue Shale	2218	2225	Florence Flint
Cherty Lime	2225	2260	
Red Rock and Lime	2260	2290	
Blue Shale	2290	2297	
Lime	2297	2315	
Red Rock	2315	2320	
Lime	2320	2340	
Broken Lime and Shale	2340	2350	
Lime	2350	2395	
Broken Lime and Shale	2395	2665	
Shale Blue	2665	2865	
Blue Shale and Lime	2865	2915	
Blue Shale	2915	2945	
Lime and Shale	2945	2960	
Blue Shale	2960	3045	
Lime and Shale	3045	3175	
Broken Lime	3175	3335	
Lime	3335	3400	
Lime and Shale	3400	3470	
Lime	3470	3483	
Blue Shale	3483	3488	Top of Lansing

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Formation	From	To	Remarks
Lime	3488	3555	
Lime Cored (3555-73)	3555	3663	
Lime and Shale	3663	3705	
Red & Green Shale & Chet Conglomerate	3705	3809	
Dolomite and Lime	3809	3834	
Porous Dolomite (No show)	3834	3849	
Lime	3849	4090	
Sandy Dolomite	4090	4140	Total Depth

LOCATION OF VARIOUS FORMATIONS

Artesian Water Sand,	First Break	432 to 589	
	Red Shale	589 to 634	
	Broken Artesian Sand	634 to 650	
Anhydrite, Top			1048
Ft. Riley, Top			2110
Base Florence Flint			2260
Lansing, Top			3488
Base			3705
Conglomerate, Top			3705
Base			3808
Arbuckle (Siliceous), Top			3808
Sandy Dolomite, Top			4090
(Still in same formation at total depth of 4140			

CORING RECORD

Cored - 3555 to 3573	7 Ft.	Recovery	Very Porous Lime, Salt Water
3817 to 3827	8 1/2 "	"	Porous Lime
3834 to 3849	6 "	"	Dolomite and Chert

PLUGGING
FILE 27,201-A
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I, the undersigned, being first duly sworn, upon oath state that this well record is true, correct and complete, according to the records of this office and to the best of my knowledge and belief.

[signature]

Subscribed and sworn to before me this 31st day of August, 1936.

Helen Norman
Notary Public

My Commission Expires April 11, 1939.