

RECEIVED
DEC 7 1936
Strike out upper line when reporting plugging of formations.

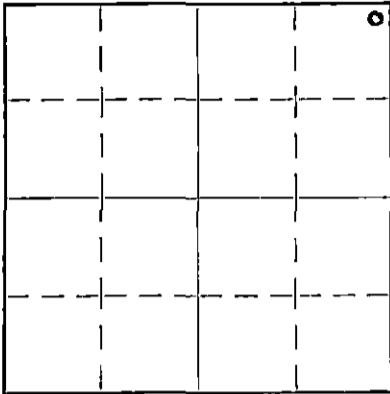
STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD
OR
FORMATION PLUGGING RECORD

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

12-7-36

NORTH



Locate well correctly on above
Section Plat

Pawnee County. Sec. 22 Twp. 21S Rge. (E) 17 (W)
Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines Gen. NE/4, NE/4, NE/4
Lease Owner Kessler & Thier, Inc. et al
Lease Name James Shea 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 December 3, 1936
Application for plugging filed December 3, 1936
Application for plugging approved Same Day 1936
Plugging Commenced December 3, 1936
Plugging Completed December 4, 1936
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 4152 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
Sand	Fresh Water	43	73	16" O.D.	95'	None
				10 3/4" OD	771'	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 to 150 feet of top. Cement plug placed at 150 feet. Hole then filled to top and second ^{CEMENT} plug put in.

FILE NO. 22-21-174
BOOK P. 22 NE-34

(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*
1501 Petroleum Building
Oklahoma City, Oklahoma
(Address)

SUBSCRIBED AND SWORN to before me this 5th day of December, 1936.

My commission expires April 11, 1939

Hele Worman
Notary Public.

15.145-01469-0000

KESSLER & THIER, INC.

Petroleum Building

Oklahoma City, Oklahoma

WELL RECORD

WELL AND LOCATION - James Shea No. 1, Center NE/4 of NE/4 of NE/4 Section 22, T21S, R17W, Pawnee County, Kansas (330 ft. from North line of Section, and 330 ft. from East line of Section.)

ELEVATION AT WELL - 2050 Feet

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

DRILLING PERIOD - Spudded and set 16" O.D. Surface Pipe - October 24 & 25, 1936
Resumed drilling - October 28, 1936
Set and cemented 10 3/4" O.D. Casing - November 1, 1936
Resumed Drilling - November 4, 1936
Completed Drilling - December 3, 1936

KIND OF TOOLS USED - Rotary (Motor Powered) to completion.

CASING USED - 16" O.D. 55 lb. Lapweld (8 thread) New National Tube Pipe set at 94' 9".
10 3/4" 33.75 lb. Lapweld (8thread) New National Tube Pipe set at 771'.

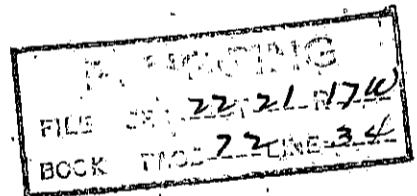
CEMENTING PERIOD - 16" O.D. Casing - 112 Sacks Cement
10 3/4" O.D. " - 325 Sacks Cement
(All straight cement)
(Both strings cemented to top)

CASING LEFT IN HOLE - All the above

TOTAL DEPTH - 4152 Feet

CHARACTER OF WELL - Dry Hole

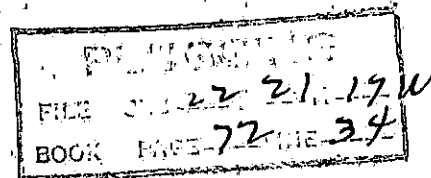
DISPOSITION OF HOLE - Plugged and abandoned December 3 & 4, 1936



FORMATION RECORD

<u>Formation</u>	<u>From</u>	<u>To</u>	<u>Remarks</u>
Red Rock	0	10	
Yellow Clay	10	43	
Brown Fresh Water Sand	43	73	
Yellow and Brown Shale	73	100	
Brown and Red Shale	100	125	
Red Rock	125	150	
Grey Shale	150	160	
Red Rock	160	180	
Blue Shale	180	210	
Sharp Sand	210	240	
Blue and Red Shale	240	260	
Blue Shale	260	380	
Red and Blue Shale	380	410	
Red Sandy Shale	410	420	
Red and Blue Shale	420	460	
Sandy Red Shale	460	485	
Red Sand, Artesian	485	604	
Red Sandy Shale, broken	604	670	
Red Rock	670	690	
Red Sandy Shale	690	720	

<u>Formation</u>	<u>From</u>	<u>To</u>	<u>Remarks</u>
Red Rock	720	860	
Blue and Red Shale	860	900	
Red and Sandy Shale	900	1063	
Anhydrite	1063	1090	
Blue and Green Shale	1090	1100	
Anhydrite	1100	1110	
Red and Blue Shale	1110	1530	
Broken Sale, Blue and Red Shale	1530	1860	
Anhydrite	1860	2010	
Red and Blue Shale	2010	2030	
Anhydrite	2030	2040	
Blue Shale	2040	2060	
Grey Lime	2060	2070	
Blue Shale	2070	2090	
Brown Lime	2090	2120	
Lime Shells and Blue Shale	2120	2140	
Red Shale	2140	2150	
Lime, Brown and Grey, Cherty	2150	2290	(Slight show gas 2210 to 2240)
Red and Blue Shale	2290	2340	
Broken Lime	2340	2360	
Red and Blue Shale	2360	2400	
Gray and Brown Lime	2400	2470	
Broken Lime	2470	2490	
Sandy Brown Porous Lime	2490	2530	
Red Shale	2530	2540	
Buff Lime	2540	2580	
Red and Blue Shale	2580	2610	
Sandy Lime	2610	2660	
Broken Lime	2660	2690	
Blue Shale and Broken Lime	2690	2720	
Dark Brown Lime	2720	2740	
Blue Shale	2740	2780	
Broken Lime	2780	2840	
Blue and Red Shale	2840	2890	
Sandy Lime	2890	2920	Lost returns at 2892'
Broken Lime	2920	2960	
Red Shale	2960	2980	
Broken Lime	2980	3130	
Lime	3130	3150	
Blue Shale	3150	3170	
Lime	3170	3240	
Blue Shale	3240	3250	
Lime	3250	3260	
Broken Lime	3260	3490	
Red Shale	3490	3500	
Blue & Gray Shale	3500	3539	
Porous Gray Lime	3539	3545	(Oil Stain at 3540)
Hard Brown Crystalline	3545	3608	
Porous Lime	3608	3636	
Lime	3636	3680	
Broken Lime	3680	3700	
Lime	3700	3755	
Broken Lime	3755	3780	
Lime	3780	3802	
Red and Green Shale	3802	3881	
Lime, (Siliceous)	3881	4152	(Oil Stain & Odor of Gas at 3182')



(Oil Stain at 3540)

(Oil Stain & Odor of
Gas at 3182')(Dead Oil Stain at
3958 to 3960')(Dead Oil Stain at 3980
to 3985')

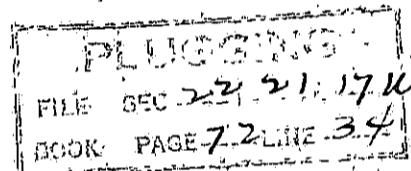
(Still in Sandy Dolomite at Total Depth)

LOCATION OF FORMATIONS

Fresh Water Sand -	43 Ft. to 73 Ft.
Artesian Water Sand -	485 Ft. to 610 Ft.
	Broken Sand - 610 to 670
Anhydrite, Top	1063
Base	1110
Salt, Top	1530
Base	1860
Ft. Riley, Top	2150
Base Florence Flint	2290
Neva Limestone, Top	2540
Base	2580
Topeka Lime, Top	3130
Base	3490
Lansing, Top	3539
Base	3802
Siliceous, Top	3881

CORING RECORD

Cored - 3606 to 3618	11'8"	Recovery	Porous Lime (Honey Combed)
3882 to 3892	5'	"	Porous Lime (Dolomite)
			Some Chert
3894 to 3904	5'	"	Porous Lime (Dolomite)
			Some Green Shale Stringers



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.

Wm L Clark

Subscribed and sworn to before me this 5th day of December, 1936.

Heleu Wassman
Notary Public

My Commission Expires April 11, 1939.

15-145-01469-0000

KRESSLER & THIER, INC.
Petroleum Building
Oklahoma City, Oklahoma

RECORD OF STRAIGHT HOLE TESTS,
JAMES SHEA NO. 1, NE CORNER SECTION 22,
T-21S, R-17W, PAWNEE COUNTY, KANSAS

<u>Date of Test</u>	<u>Depth</u>	<u>Deviation From Vertical</u>
October 30, 1936	500 Ft.	0 Degrees
November 5,	1000 Ft.	0.5 Degrees
November 7,	1500 Ft.	0.5 Degrees
November 11,	2000 Ft.	0.5 Degrees
November 14,	2500 Ft.	0.5 Degrees
November 19,	3000 Ft.	1.0 Degrees
November 25,	3500 Ft.	1.0 Degrees

FILE 32 21 17W
BOOK PAGE 72 LINE 34