

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

OR

FORMATION PLUGGING RECORD

Strike out upper line
when reporting plug-
ging of formations.

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

NORTH

Locate well correctly on above
640 A. Plat

Stafford County. Sec. 33 Twp. 21 Rge. 12 (W)
 Lease Name. Harris WELL NO. 1
 Lease Owner. The Atlantic Refining Co.
 Office Address. Box 17 Great Bend Kansas
 Character of Well (Oil, Gas or Dry). Dry Total Depth of Well. 3470 Feet
 Date, well, completed. 5-13-38 May 13, 1938
 Application for plugging and log of well filed. Sept 1, 1939
 Application for plugging approved. Sept 2, 1939
 Plugging Commenced. Sept 3, 1939
 Plugging Completed. Sept 8, 1939
 Reason for abandonment of well or producing formation. Dry Hole
 Had been used for disposal well
 If a producing well is abandoned, date of last production. 193
 Was permission obtained from the Conservation Division or its agents before plugging was com-
 menced? Yes

Name of Conservation Officer who supervised plugging of this well. C.T. Alexander
 Producing formation. Lansing Depth to top. 3273 Bottom. 3470

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
Lansing	Water	3406	3415	7" O.D.	3470	1823
				10 3/4"	254	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 tofeet for each plug set.

Casing had been perforated with Lane Wells. 7" O.D. at 3470 Perforations at 3406 to 3415. Brought cement up past the perforations to 3400. Filled hole with mud laden fluid to surface casing at 254 feet. Put in bridge at 254 feet. Put 10 sax cement on top of bridge. Filled surface hole with mud. Put in 10 sax cement from 0 to 10 feet.

PLUGGING
 FILE 33-21-R-1211
 BOOK PAGE 75 LINE 8

SEP 18
 STATE CORP. COM.
 CONSERV. DIV.

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

Does the above conform strictly to the Conservation Division regulations? YES 9-18-39
 Was exception made? NO If so describe.

Correspondence regarding this well should be addressed to Dewey A. Jordan Box
 Address Box 17 Great Bend, Kansas

STATE OF Kansas COUNTY OF Barton, ss.
 I, Dewey A. Jordan, (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) Dewey A. Jordan
 P.O. Box 17 Great Bend, Kansas
 (Address)

SUBSCRIBED AND SWORN TO before me this 15th day of September, 1939

My commission expires 8-25-41 Frances D. Archer Notary Public.

WELL RECORD

THE ATLANTIC REFINING COMPANY
OPERATOR

15 185.01644.0000

Block or Twp. 21S - 12W
 Lease Lucy Harris
 Lease No 28-2138
 County Stafford
 Well No. 1
 Location NW NW NW 33-21S-12W
 State Kansas
 Elevation 1859 Feet

Drilled { Contract Company Tools
 Contracted Depth Completed Depth 3658
 Feet Date { Started 4/14/38
 Completed 5/15/38
 Deepened
 Cleaned Out

Name of Contractor Reading and Rates
 Contract Price \$3.35 Per Foot \$175 Rotary Tool Day Work
 \$85 Cable Tool
 Well Estimated Cost Method of Drilling Rotary w/ Cable
 Well Actual Cost Tool Completion.

BEFORE SHOOTING

AFTER SHOOTING

Initial Production Flowing Initial Production Flowing
 Settled Production on Pump Settled Production on Pump

Baume Test Water With Oil %

~~Temporarily Abandoned, 5/15/38, as dry hole.~~

Casing Record

ACIDIZING

Torpedo Record

SIZE SET PULLED
 10-3/4" O.D. 261'6" 225 Sacks.
 7" O.D. 3469'7" 100 sakes.

Date	Company	From	To	Feet	Size of Shell	Total Qts.
5/10/38		1000				gallons acid.
5/10/38		Shot with 10 shots	Lane Wells	3406 - 3409 1/2		
5/10/38		Shot with 10 shots	Lane Wells	3409 1/2 - 3413		
5/10/38		Shot with 10 shots	Lane Wells	3411 1/2 - 3415		
5/10/38		Shot with 10 shots	Lane Wells	3408 1/2 - 3412'		

NONE PULLED

FORMATION	TOP	BOTTOM	FORMATION	TOP	BOTTOM
Sand	0	80	Lime and Shale	3224	3255
Water Sand	80	125	Shale and Red	3255	3265
Sand and Shells	125	220	Lime and Shale (Top Lansing 3267')	3265	3270
Hard Sand	220	255	Lime	3270	3414
Sand	255	315	<u>Core #1 - 6' Recovery</u>	3414	3420
Red Bed	315	650	Honey combed Oolitic, oil and gas	3414	3416
Anhydrite	650	685	Dense tight and shaley streaks	3416	3419
Sandy Lime	685	695	Green Shale	3419	3419'
Shale and Sandy Lime	695	905			
Sandy Shale and Lime	905	970	Dense	3419'2"	3420
Shale and Shells	970	1015	Lime and Shale	3420	3430
Sandy Shale	1015	1190	Lime and Shaley Streaks	3430	3495
Broken Lime and Shale	1190	1435	Lime (Top Viola 3535')	3495	3535
Lime	1435	1735	Lime, Chert Streaks	3535	3560
Lime and Gyp	1735	1760	Lime and Chert	3560	3572
Shale and Shells	1760	1785	Green Shale	3572	3625
Sandy Lime	1785	1805	Green Shale and Sand	3625	3630
Lime	1805	1905	<u>Core #2 - 4 1/2' Recovery</u>	3630	3635
Lime w/ Shale streaks	1905	1970	Green shale spotted w/ sand	3630	3632
Lime	1970	2130	Conglomerate	3632	3632 1/2
Lime, Sandy	2130	2160	<u>Core #3 - 2' Recovery</u>	3635	3638
Lime	2160	2235	Dolomite Arbuckle w/ spotted		
Shale	2235	2255	saturation and shale streaks		
Shale and Lime	2255	2855	<u>Core #4 - 2'2" Recovery</u>	3638	3641
Shale and Lime Shells	2855	2865	Dolomite, porous in spots, saturated in		
Lime	2865	2915	spots, tight in spots.		
Shale and Lime Shells	2915	2960	<u>Core #5 - 4' Recovery</u>	3641	3658
Shale	2960	2965	Lime and Shale Streaks, Oil, Gas and		
Sandy Lime	2965	3002	Water Show		
Sandy Lime and Shale	3002	3065			
Lime	3065	3190			
Lime and Shale	3190	3220			
SIM Correction	3220	3224			
			TOTAL DEPTH		3658

PLUGGING
 SEC 33, 21, 12W
 BE 75 LINE 8

To save for salt water disposal well.