

WELL PLUGGING RECORD

FORMATION PLUGGING RECORD

Strike out upper line when reporting plugging off formations.

STATE OF KANSAS STATE CORPORATION COMMISSION

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

Stafford County, Sec. 18 Twp. 22s Rge. (E) 12 (W)

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

Lease Owner Stanolind Oil & Gas Company

Lease Name Wm. Harms Well No. 3

Office Address Box 591, Tulsa, Oklahoma

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

Date, well completed November 14, 19 43

Application for plugging filed January 16, 19 43

Application for plugging approved January 20, 19 43

Plugging Commenced February 12, 19 43

Plugging Completed February 12, 19 43

Reason for abandonment of well or producing formation Dry Hole

Abandon Input Well because of hole caving in.

If a producing well is abandoned, date of last production 19

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 Mr. C. T. Alexander

Producing formation Arbuckle Depth to top 3839 Bottom 4395 Total Depth of Well 4395 Feet

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

OIL, GAS OR WATER RECORDS

CASING RECORD

Table with 7 columns: Formation, Content, From, To, Size, Put In, Pulled Out. Rows include Lansing Conglomerate and Arbuckle.

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.

Cement from 4395' to 3861'; Mud from 3861' to 253'; pumped in Cement from 253' to 233'; 10 sacks dumped Mud from 233' to 26', pumped in Cement from 26' to 6'; 5 sacks dumped Mud from 6' to Surface; dumped in.

Stamp: FILE BOOK PAGE LINE

Handwritten: 3-1143

Correspondence regarding this well should be addressed to Mr. D. C. Harman Box 591, Tulsa, Oklahoma

STATE OF Kansas, COUNTY OF Barton Russell, ss. H. G. Nething

(employee of owner) or (contract 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) H. G. Nething, Field Supt.

SUBSCRIBED AND SWORN to before me this 22nd day of February, 19 43.

My commission expires March 14, 1945

Signature of Notary Public

FORMATION RECORD

Give detailed description and thickness of all formations drilled through and contents of sand, whether dry, water, oil or gas.

Formation	Top	Bottom	Formation	Top	Bottom
Sand	0	225	<u>Drilling Ahead for Salt Water Inlet Well</u>		
Red Bed	225	540	Lime	3857	3934
Shale	540	925	Chert	3934	3948
Shale & Shells	925	1025	Lime & Chert	3948	4115
Shale & Salt	1025	1245	Cherty Lime & Shale	4115	4143
Shale	1245	1500	Chert & Lime	4143	4154
Shale & Shells	1500	1610	Lime & Shale	4154	4185
Lime	1610	1875	Cherty Lime & Shale	4185	4233
Broken Lime	1875	1904	Lime & Shale	4233	4264
Lime	1904	2116	Chert & Lime	4264	4280
Lime & Shale	2116	2403	Lime	4280	4395 TD
Shale & Shells	2403	2505			
Shale	2505	2608			
Shale & Shells	2608	2936			
Lime	2936	3047			
Broken Lime	3047	3098			
Lime	3098	3230			
Shale & Shells	3230	3360			
Lime	3360	3665			
Shale	3665	3691			
Shale & Conglomerate	3691	3721			
Conglomerate	3721	3794			
Chert & Conglomerate	3794	3819			
Chert	3819	3823			
Shale	3823	3844			
Arbuckle Lime	3844	3847			
Lime	3847	3857			

(Completed as Dry Hole)