

WELL PLUGGING RECORD

STATE OF KANSAS STATE CORPORATION COMMISSION

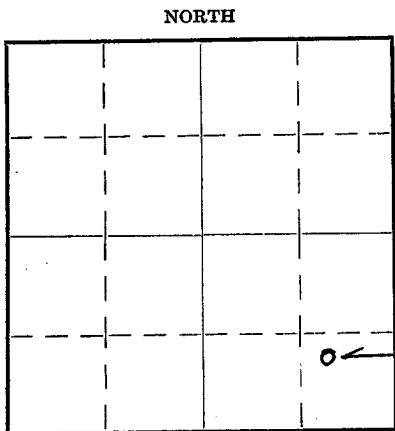
OR

FORMATION PLUGGING RECORD

Strike out upper line when reporting plugging of formations.

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

Barber County, Sec. 27 Twp 30S Rge. (E) 11 (W) Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines NE SE SE Lease Owner Helmerich & Payne, Inc. and Kansas Oil Corporation Lease Name E. N. Mease Well No. 1 Office Address 1702 Philtower Bldg., Tulsa, Oklahoma Character of Well (Completed as Oil, Gas or Dry Hole) Dry Date, well completed 12-21 19 37 Application for plugging filed 2-10-38 193 Application for plugging approved 2-10-38 193 Plugging Commenced 2-10-38 193 Plugging Completed 2-13-38 193 Reason for abandonment of well or producing formation Dry



Locate well correctly on above Section Plat

If a producing well is abandoned, date of last production None 193 Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

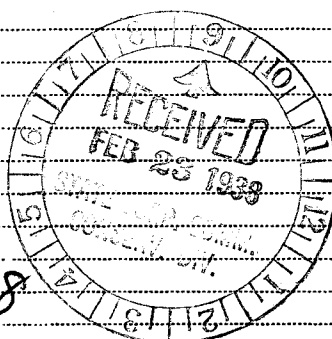
Name of Conservation Agent who supervised plugging of this well C. T. Alexander Producing formation None Depth to top Bottom Total Depth of Well 4910 Feet Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

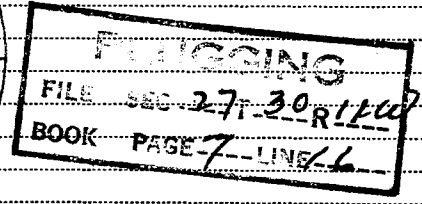
CASING RECORD

Table with 7 columns: Formation, Content, From, To, Size, Put In, Pulled Out. Rows include Chat, Viola, Wilcox, and Siliceous.

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. Filled with mud to 4720. Dumped 10 sacks cement from 4720 to 4690. Filled with mud to 4485. Dumped 8 sacks cement and filled to 4450. Filled with chat to 4445. Shot chat with 80 qts. glycerine from 4420 to 4440. Dry. Filled back with mud from 4446 to 4000. Shot 7" off at 3500. Filled with mud as pulled 7" O.D. Dumped 10 sacks of cement in bottom of 12 1/2 at 180. Filled with mud and dumped 10 sacks cement in top of 12 1/2.



02-23-1938



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

Correspondence regarding this well should be addressed to Helmerich & Payne, Inc. Address 1702 Philtower Bldg., Tulsa, Okla.

STATE OF OKLAHOMA, COUNTY OF TULSA, SS. C. M. Copeland (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) C. M. Copeland 1702 Philtower Bldg., Tulsa, Oklahoma (Address)

SUBSCRIBED AND SWORN to before me this 22nd day of February, 1938.

My commission expires July 22, 1939. Notary Public.

Mease #1.
South Half of Southeast Quarter Section 27-30S-11W
Barber County, Kansas
M. J. Sullivan

Commenced: Oct. 30, 1937
 Completed: Dec. 21, 1937

Sand	0	210	:	Lime	4778	4780
Red Rock	210	670		Sand and lime	4780	4790
Red rock and shale	670	825		Sand <i>Simp</i>	4790	4800
Red rock	825	1100		Sand, sharp	4800	4819
Blue shale	1100	1180		Broken sand	4819	4850
Shale and shells	1180	1370		Broken sand	4850	4896
Blue shale	1370	1470		Siliceous Lime <i>Arb</i>	4896	4910
Lime	1470	1500				
Shale and lime	1500	1690				
Lime	1690	1915		TOTAL DEPTH	4910	
Hard lime	1915	1950				
Lime	1950	1960				
Lime, shale	1960	2210				
Lime	2210	2230				
Shale	2230	2280				
Lime	2280	2453				
Shale, lime	2453	2540				
Lime	2540	3410				
Shale, gummy	3410	3480				
Shale	3480	3590		12 1/2" Casing cemented @ 190' with 150 sacks		
Sand	3590	3600		7" Casing cemented @ 4439' with 175 sacks		
Shale	3600	3685				
Shale and lime	3685	3735				
Shale <i>Heeb?</i>	3735	3865				
Sand <i>Doug</i>	3865	3900				
Kans. City Lime <i>L-KC</i>	3900	3985		Shot with 80 qts. from 4435 to 4475		
Lime	3985	4385				
Lime and shale	4385	4410		Small show of oil and water after shot		
Shale	4410	4438				
Chat <i>Miss</i>	4438	4477				
Red rock	4477	4480				
Lime	4480	4506				
Slate, Blue <i>Kind</i>	4506	4524				
Slate, black	4524	4694				
Lime, hard gray <i>Viola</i>	4694	4710				
Lime, brown	4710	4720				
Lime, hard gray	4720	4725				
Lime, gray	4725	4730				
Lime, hard gray	4730	4740				
Lime, gray	4740	4745				
Lime	4745	4751				
Lime, gray	4751	4757				
Lime	4757	4770				
Lime, hard gray	4770	4778				

CASING RECORD

12 1/2" Casing cemented @ 190' with 150 sacks
 7" Casing cemented @ 4439' with 175 sacks

Shot with 80 qts. from 4435 to 4475

Small show of oil and water after shot

PLUGGING

FILE SEC 27-30S-11W

BOOK PAGE 7 LINE 16

02-23-1938

STATE OF OKLAHOMA) ss
 COUNTY OF TULSA)

I hereby affirm that the above and foregoing is a true and correct copy of the log of your Mease well #1, located in the South Half of the Southeast Quarter of Section 27, Township 30 South, Range 11 West, Barber County, Kansas.

HEIMERICH & PAYNE, INC.

By William Crossland
 Secretary

Subscribed and sworn to before me, a Notary Public, this 21st day of December, 1937.

Wes Sullivan
 Notary Public

My commission expires July 22, 1939.