

STATE OF KANSAS  
STATE CORPORATION COMMISSION

Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
211 No. Broadway  
Wichita, Kansas

WELL PLUGGING RECORD

Morton County, Sec. 27 Twp. 32S Rge. 41 ~~W~~ W (W)

Location as "NE/CNW/SW" or footage from lines Center SE/4 SW/4

Lease Owner Pan American Petroleum Corporation

Lease Name J. G. Lemon Well No. 1

Office Address Box 507, Ulysses, Kansas

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

Date well completed March 13 19 57

Application for plugging filed March 13 19 57

Application for plugging approved (District Supervisor) March 13 19 57

Plugging commenced March 13 19 57

Plugging completed March 14 19 57

Reason for abandonment of well or producing formation Dry Hole

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 M. A. Rives, Pratt, Kansas

Producing formation None Depth to top Bottom Total Depth of Well Feet

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

OIL, GAS OR WATER RECORDS

Tops Only

CASING RECORD

FORMATION	CONTENT	FEET	TO	SIZE	PUT IN	PULLED OUT
Topeka		3128		8-5/8	513	None
Lansing		3448				
Missourian		3608				
Des Moines		4278				
Cherokee		4460				
Morrow Shale		4854				
Purdy		Absent				

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.

Ran 4900 feet of drill pipe in hole open ended and spotted 50 sacks common cement at 4900 feet. Spotted 50 sacks common cement at 3400 feet. Laid down drill pipe and set rubber plug at 400 feet and spotted 25 sacks cement and set plug at 30 feet below surface and cemented to bottom of cellar with 25 sacks common cement.

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

Name of Plugging Contractor Dowell, Inc.

Address Tulsa, Oklahoma

STATE OF KANSAS, COUNTY OF GRANT, ss. W. M. Warren

(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) W. M. Warren Field Supt.

Box 507, Ulysses, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 4th day of April, 19 57

My commission expires November 12, 1958

J. G. Cherry Notary Public, STATE CORPORATION COMMISSION

PLUGGING  
FILE SEC. 27 T. 32 R. 41 W  
BOOK PAGE 148 LINE 10

APR 10 1957  
CONSERVATION DIVISION  
Wichita, Kansas



FORMATION RECORD

DESCRIBE EACH FORMATION DRILLED. INDICATE THICKNESS, CONTENT AND WHETHER DRY, OR OIL, GAS, OR WATER BEARING.

FORMATION.	TOP	BOTTOM	FORMATION	TOP	BOTTOM
Clay - Shale	0	125	<p><u>Summary of Drilling &amp; Completion Operations:</u>                      Operations commenced 2-21-57                      Spudded 2-21-57                      Ground level to Derrick Floor 6.55'                      Derrick floor to Rotary Drive Dushing 2'                      Elevations Ground Level 3392                      Derrick Floor 3399                      Rotary Drive Dushing 3401</p> <p>8-5/8" casing set at 929' with 40 sacks Formix #1 w/23 Calcium Chloride. Cement circulated.                      Ben Colburner Survey w/c formation tops:                      Topoka 3125' Cherokee 4460                      Lansing 3448 Fernov Shale 4854                      Missourian 3608 Purdy absent                      Dos Heines 4278                      Total depth 5140'.</p> <p>DET #1, 4356-4429, Dos Heines. Tool closed 1/2 hr., open 1/2 hr. with light blow for 5 min. Tool closed 1/2 hr. Recovered 10' rotary mud. RMP 105, IRMP 177, Final Flow 105. Initial Hydrostatic Head 2130#, Final 2090#.</p> <p>DET #2, 4594-4650, Dos Heines. Tool closed 1/2 hr., open 1 hr. with light blow. Tool closed 1/2 hr. Recovered 100' drilling mud. Initial RFP 1200#, final 750#. Initial flow pressure 30#, final 60#. Initial Hydrostatic Head 2310#, final 2180#.</p> <p>Diamond Core #1, 4989-5021'. Recovered 33': 4989-92 black carb. shale, 92-92 1/2 dense iron. Lino, 92 1/2-94, black carb. shale, 94-94 1/2 iron. shaly lino, 94 1/2-5021 black carb. shale.</p> <p>DET #3, 4930-5140. Atoka. 4941-54. Open 1 hr. Closed 1/2 hr. before and after opening. Faint blow. Recovered 40' mud. RMP before opening 90, after closing 40, Initial and final flow pressure 40.</p> <p>Dry and abandoned.</p>		
Sand	125	170			
Shale	170	375			
Red Bed	375	500			
Red Bed	500	532			
Red Bed - Gyp	532	760			
Red Bed	760	1010			
Anhy.	1010	1070			
Shale-Sand	1070	1160			
Anhy. - Shale	1160	1361			
Anhy.	1361	1663			
Anhy. - Shale	1663	1870			
Lino - Shale	1870	1993			
Lino - Shale	1993	2176			
Lino - Shale	2176	2333			
Lino - Shale	2333	2440			
Lino - Shale	2440	2595			
Lino - Shale	2595	2652			
Lino - Shale	2652	2740			
Lino - Shale	2740	2852			
Shale - Lino	2852	2934			
Chalky Lino	2934	3050			
Lino - Shale	3050	3215			
Shale - Lino	3215	3325			
Lino - Shale	3325	3405			
Lino - Shale	3405	3500			
Lino - Shale	3500	3570			
Lino - Shale	3570	3570			
Lino - Shale	3570	3729			
Lino - Shale	3729	3845			
Lino - Shale	3845	3923			
Shale - Lino	3923	4040			
Lino	4040	4130			
Lino	4130	4184			
Lino - Shale	4184	4296			
Lino - Shale	4296	4394			
Lino - Shale	4394	4429			
Shale - Lino	4429	4450			
Lino - Shale	4450	4530			
Lino - Shale	4530	4604			
Lino - Shale	4604	4650			
Lino - Shale	4650	4670			
Shale - Lino	4670	4825			
Shale	4825	4970			
Shale - Sand	4970	4985			
Sand	4985	5021			
Shale - Lino	5021	5140			

TD 5140'.