

10-3-53

15-057-00076-0000

WELL PLUGGING RECORD

NORTH


Locate well correctly on above Section Plat

100 Ford County. Sec. 28 Twp. 29S Rge. (E) 21 (W)  
 Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines 330' from North & 2310' from West lines  
 Lease Owner Continental Oil Co.  
 Lease Name Lane Estate Well No. 1  
 Office Address Drawer 1267, Ponca City, Oklahoma  
 Character of Well (completed as Oil, Gas or Dry Hole) Dry  
 Date well completed 9-28-53 19.  
 Application for plugging filed 9-30-53 19.  
 Application for plugging approved 9-31-53 19.  
 Plugging commenced 9-29-53 19.  
 Plugging completed 9-29-53 19.  
 Reason for abandonment of well or producing formation Dry

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 - telephone

Name of Conservation Agent who supervised plugging of this well M. A. Rives - Pratt, Kansas  
 Producing formation Viola Depth to top 5862 Bottom 6203 Total Depth of Well 6203 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
Viola Lime	Dry	5862'	6203'	13 3/8"	485	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.

Filled hole with heavy mud to 300'. Set plug with 1/4 sack hulls and spotted 45 sacks cement. Cement from 300' to approximately 250'. Filled hole with mud to surface and welded cap on surface pipe. P&A 9-29-53.

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

Name of Plugging Contractor G-M-R Drilling Company  
 Address Box 1033, Wichita, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.  
 F. L. Dunn (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.

ARC-ARC State Corp. Comm. (Signature) *F. L. Dunn*  
 RFD File Box 161, Great Bend, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 1st day of October, 1953.

My commission expires August 25, 1956 (Address) *A. E. Anglin* Notary Public.

PLUGGING  
 FILE SEC 28 T 29 R 21 W  
 BOOK PAGE 33 UNIT 12

see

Great Bend, Kansas  
October 1, 1953

Continental Oil Company  
335 West Lewis Street  
Wichita 2, Kansas

Attention: Mr. R. F. Darrow, Division Superintendent

Gentlemen:

Information has reached me to the effect that Continental Oil Company is making preparations to plug and abandon as a dry hole the well it recently drilled, known as the Lane Estate No. 1, located 330 feet from the North section line and 2310 feet from the West section line in Section 28, Township 29 South, Range 21 West, in Ford County, Kansas.

I own the land on which said well was drilled and I believe same may safely be used as a fresh-water well, and it is my desire that same be utilized for said purpose. Therefore, you are respectfully requested to treat and consider this letter as written authority that you not fill the well above the required sealing plug set below fresh water, in order that I may complete it as a fresh-water well.

It is understood and agreed that you will make no warranty, either express or implied, as to suitability or adaptability of said well for completion as a fresh-water well, and that if said well is left unfilled for my use as hereinabove requested, that I will assume full responsibility therefor and complete same as a fresh-water well (or attempt to do so) at my sole risk, cost, and expense. In the event said well cannot be completed as a fresh-water well, or if so completed and thereafter abandoned, I agree to plug and fill said well to the surface of the ground in accordance with applicable rules and regulations of the Kansas State Corporation Commission then in effect, and in consideration of the turning over to me of said well as herein requested, I hereby agree to indemnify and hold harmless Continental Oil Company, its successors and assigns, from any and all claims, actions, damages, and demands whatsoever which may arise out of the delivery of said well to me in said aforementioned unfilled condition.

RECEIVED  
STATE CORPORATION COMMISSION

OCT 20 1953

CONSERVATION DIVISION  
Wichita, Kansas

Continental Oil Company  
Page 2

This letter is intended as compliance with the provisions of Rule 82-2-307 adopted by the Kansas State Corporation Commission pursuant to House Bill No. 297 enacted by the 1953 Kansas Legislature, and may be filed with said commission as provided in said rule.

Yours very truly,

LANE'S TRUST ROTARY

By L. R. Lane

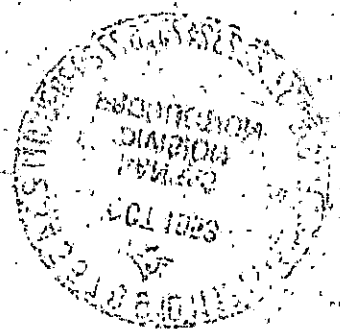
Witness - Messersmith

Receipt of the original of the above letter is hereby acknowledged this 10<sup>th</sup> day of October, 1953.

KANSAS STATE CORPORATION COMMISSION

By J. P. Roberts

mlb



LANE ESTATE #1

WELL RECORD

Location: NE NE NW 28-29-21W  
Ford County, Kansas

Commenced: August 22, 1953

Operator: Continental Oil Company  
335 W. Lewis, Wichita, Kansas

Completed: September 26, 1953

Elevation: 2456 R.B.

Contractor: Graham-Messman-Rinehart Drilling Co.  
1005 E. 2nd Street, Wichita, Kansas

Production: D & A

Casing Record: 13 3/4" @ <sup>485</sup>586' with 400sx. cem.

LOG

Sod	194	Lime	4944
Sand	280	Lime	4970
Shale	350	Lime	4987
Shale & Red Shale	587	Lime	5014
Red Bed Shale	1055	Lime	5050
Red Shale	1550 (1408-Anhydrite / 1048)	Lime	5071
Shale Lime Anhydrites	1795	Lime	5142
Shale Shells	2150	Lime	5163
Shale	2424	Lime	5170
Shale Lime Anhydrites	2545	Lime	5208
Shale Lime Shells	2660	Lime	5241
Shale & Lime	2729	Lime	5270
Lime	2775	Lime	5288
Lime Shale	2850	Lime	5305
Lime & Shale	2888	Lime-Chert	5330
Lime Shale	2970	Lime	5382
Shale Lime	3032	Lime	5468
Lime	3104	Lime	5500
Lime Shale	3164	Lime	5516
Lime & Shale	3227	Lime	5548
Lime & Shale	3262	Lime	5587
Lime Shale	3381	Lime-Chert	5600
Lime & Shale	3476	Lime-Chert	5624
Lime & Shale	3548	Lime	5645
Lime Shale	3603	Lime-Chert	5669
Shale Lime	3715	Lime	5691
Shale & Lime	3799	Lime	5709
Lime Shale	3817	Lime-Chert	5730
Shale Lime	3915	Lime	5752
Lime & Shale	3992	Lime	5766
Lime Shale	4085	Lime	5788
Shale Lime	4139	Lime	5812
Lime & Shale	4208	Lime	5822
Lime Shale	4281	Lime	5843
Shale Lime	4353	Lime	5857
Shale & Lime	4413	Lime	5875
Lime Shale	4520	Lime	5898
Lime Shale	4581	Lime	5916
Lime	4621	Lime	5961
Lime	4650	Lime	5975
Lime	4685	Lime	6000
Lime	4710	Lime	6031
Lime	4741	Lime	6066
Lime	4792	Lime	6116
Lime	4843	Lime	6139
Lime	4856	Lime	6185
Lime	4886	Lime	6201 T.D.
Lime	4927		

RECEIVED  
OCT 17 1953  
CONSERVATION DIVISION  
Wichita, Kansas

The undersigned, GRAHAM-MESSMAN-RINEHART DRILLING COMPANY, hereby certifies that the above log is a true and correct log of the formation encountered in drilling the above well as reflected by the Daily Drilling Reports.

GRAHAM-MESSMAN-RINEHART DRILLING COMPANY

Subscribed and sworn to before me this 6th day of October, 1953.

By: *J. A. Gilliland*  
J. A. Gilliland

*Barbara J. Scott*  
Notary Public

**PLUGGING**  
FBI SEC 28 T 29 R 26a  
PAGE 133 LINE 17

My Commission expires: December 1, 1956

**NEW WELL COMPLETION AND/OR ABANDONMENT RECORD**

A. F. E. No. 5-11-2555

1 Dist. West Kansas Field Bucklin Lease Lane Estate Well No. 1  
 2 Co. Ford State Kansas Contractor GMP Drilling Co. T.D. 6203 P.D. ft.  
 3 Landing Flange Elev. + 2546 ft. Depth Measured From RF; Height of Measuring Point from Landing Flange 12 ft.  
 4 Date: Spudded 8-22-53 Drilling Completed 9-20-53 Tested --- Rig Released RTD-20-53

**CASING, LINER AND TUBING RECORD**

SIZE O. D. IN.	WT. LB./FT.	THREADS NO. & TYPE	GRADE AND MAKE	NEW OR S. H.	E. L. L.W. SMLS.	DEPTH SET FT.	MEASUREMENTS INC. THREADS			TOP OF LINER	NO. OF JOINTS	HOLE SIZE
							QUANTITY SET	QUANTITY PULLED	QUANTITY LEFT IN HOLE			
13-3/8"	36	SE	Armeo	New	SW	485	400	None	400'	--	10	17 1/2"
13-3/8"	48	8T	H40	"	SMLS		7359		7359'	--	2	

**CEMENTING RECORD**

METHOD	MAKE AND TYPE CEMENT	SACKS USED	SQUEEZED AWAY	NO. OF BATCHES	FINAL PRESSURE	SLURRY WT. LB./GAL.	HOURS SET	DEPTH		REMARKS: TEMP. CALIPER, OTHER LOGS
								FROM	TO	
Howco	Portland	400	--	1	--	15	2 1/2	0	485	Surface Casing

**ACIDIZATION AND SHOT RECORD**

DATE	PRODUCTION OR P. I.		HOW TEST MADE	GAL. ACID	SHOT QTS.	DEPTH		NAME OF ZONE	TYPE FORMATION	REMARKS
	BEFORE	AFTER				FROM	TO			

**SECTION PERFORATED**

NAME OF PAY	DEPTH		SIZE OF HOLE	HOLES PER FOOT	DATE	SERVICE CO. OR TYPE SLOTS	REMARKS
	FROM	TO					

**PRODUCING EQUIPMENT**

29 RODS: Number \_\_\_\_\_ Size \_\_\_\_\_ in., Number \_\_\_\_\_ Size \_\_\_\_\_ in., Total Singles \_\_\_\_\_ Length \_\_\_\_\_ ft.  
 30 PUMP: Size \_\_\_\_\_ Plunger Diam. \_\_\_\_\_ Make \_\_\_\_\_ Type \_\_\_\_\_  
 31 PUMPING UNIT: Make \_\_\_\_\_ Type \_\_\_\_\_ Stroke \_\_\_\_\_ in. @ \_\_\_\_\_ SPM; Beam Capacity \_\_\_\_\_ lb.  
 32 Torque @ 20 SPM \_\_\_\_\_ in. lbs.; Gear Box \_\_\_\_\_ H.P., Prime Mover Make \_\_\_\_\_  
 33 H.P. @ \_\_\_\_\_ RPM. Other Remarks \_\_\_\_\_  
 34 GAS ANCHOR \_\_\_\_\_  
 35 OTHER LIFT EQUIPMENT \_\_\_\_\_  
 36 \_\_\_\_\_ {ALSO SEE SKETCH} {ON REVERSE SIDE}

**PRODUCING STRATA**

NAME	TOP	BASE	POROSITY %	PERM. MD.	NET THICKNESS FT.	REMARKS: STATE CONTENTS OF ALL PRODUCING STRATA, O. G. & W. GIVING FLUID CONTACTS, D. S. T., ETC.
Topeka	3910					Dry
Brown	4546					"
Lansing	4562	5019				" (See reverse)

REMARKS: Drilled to a total depth of 6203'; DST 5219'-5241' (Cherokee lime) open 1 hr. gas to surface in 4 minutes. Est. max. flow volume 734,000 cu. ft. est. anal volume 434,000 cu. ft. per day. Recovered 90' of gas cut mud. BHP 1650%. Shut in 30 minutes. TFP 170%, BFP 170%, DST 5304' - 5330' (Mississippi lime) open 1 hour. Shut in 20 minutes. Recovered 275' of muddy salt water. BHP 1424#, TFP 164#, BFP 167#, DST 5036-5064, open 1 hr. Recovered 2910 of salt water. No commercial shows of oil or gas encountered. P & A 9-20-53.  
 Located: 330' from North and 2310' from west lines of Sec. 28-T29S-R21W, Ford County, Kansas  
 Material left in hole cleared on M.T. 24101 A

56 Estimate Total Cost \$53,947 Conoco Interest 100% Operated by Continental Oil Co.  
 57 Potential \_\_\_\_\_ b/d/Mcf/d @ \_\_\_\_\_ #TP and #CP on \_\_\_\_\_ Hr. Test Meas.  Est.  Allowable \_\_\_\_\_ b/d  
 58 Other Production or Well Test Results \_\_\_\_\_

59 \_\_\_\_\_  
 60 Signed [Signature] District Superintendent  
 61 Signed [Signature] Division Superintendent  
 62 Signed \_\_\_\_\_ Region Manager  
 63 Signed [Signature] District Engineer  
 64 Prepared by A. P. Colpitts Date 12-18-53

DISTRIBUTED TO  
 Mgr. P. & D. [Signature] Acct'g. [Signature]  
 Region [Signature] District [Signature]  
 Others State Comp. Comm.  
[Signature]