

WELL PLUGGING RECORD

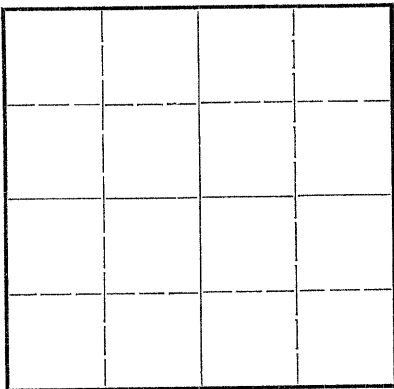
STATE OF KANSAS
STATE CORPORATION COMMISSION

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

OR FORMATION PLUGGING RECORD

Strike out upper line
when reporting plugging
of formations.

NORTH



Locate well correctly on above
Section Plat

Rooks _____ County. Sec. 29 Twp. 9S Rge. (E) 20 (W)

Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines. NE $\frac{1}{4}$ NE $\frac{1}{4}$ NW $\frac{1}{4}$

Lease Owner Continental Oil Company

Lease Name Lena Graham Well No. 1

Office Address Box 1267, Ponca City, Oklahoma

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

Date well completed July 29, 1946

Application for plugging filed August 7, 1946

Application for plugging approved July 30, 1946

Plugging commenced July 30, 1946

Plugging completed July 30, 1946

Reason for abandonment of well or producing formation No show of oil was encountered.

If a producing well is abandoned, date of last production - 1946

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. H. W. Kerr, Great Bend, Kansas

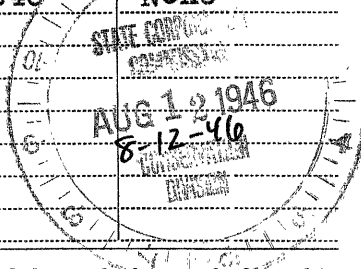
Producing formation Arbuckle lime Depth to top 3907' Bottom 3958' Total Depth of Well 3958' Feet

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
				10 3/4"	240'	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 hold. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

Hole was filled with heavy mud to within 200' of the top where a wood plug was set and cemented with 20 sacks of cement; hole was then filled with heavy mud to within 40' of the top where a second wood plug was set and capped with 10 sacks of cement.

29 9 200
66 26

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

Correspondence regarding this well should be addressed to Mr. F. L. Dunn
Address R.F.D. #4, Lyons, Kansas

STATE OF KANSAS, COUNTY OF RICE, 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.

(Signature) F. L. Dunn

SUBSCRIBED AND SWORN TO before me this 8th day of August, 1946

(Address) O.R. Chappell
Notary Public.

My commission expires 1/13/47
FLD-WEG LPC
8-7-46 LEP
Corp. Comm.
Gulf Oil Co. (2)
Barnsdall Oil Co. (2)

NEW WELL COMPLETION AND/OR ABANDONMENT RECORD

A. F. E. No. 3908

1 Dist. West Kansas Field Palco Area Lease Lena Graham Well No. 1
 2 Co. Rooks State Kansas Contractor Lohmann-Johnson Drlg Co. T.D. 3958' P.D. _____ ft.
 3 Landing Flange Elev. + DF 2272 ft. Depth Measured From D.F.; Height of Measuring Point from Landing Flange 3 ft.
 4 Date: Spudded 7-16-46 Drilling Completed 7-29-46 Plugged 7-30-46 Rig Released 7-30-46

CASING, LINER AND TUBING RECORD

5	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			
6	10 3/4	29	S.E.	3ga Armco	New	SW	243	240'	none	240'		6	13 3/4
7													
8													
9													
10													
11													
12													
13													

CEMENTING RECORD

14	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	
15	Halli- burton	Portland	240		1		15	40	0'	243'	Surface Casing
16											
17											
18											

ACIDIZATION AND SHOT RECORD

19	DATE	PRODUCTION OR P. I.		HOW TEST MADE	GAL. ACID	SHOT QTS.	DEPTH		NAME OF ZONE	TYPE FORMATION	REMARKS
		BEFORE	AFTER				FROM	TO			
20	None										
21											
22											

SECTION PERFORATED

23	NAME OF PAY	DEPTH		SIZE OF HOLE	HOLES PER FOOT	DATE	SERVICE CO. OR TYPE SLOTS	REMARKS
		FROM	TO					
24	None							
25								
26								
27								
28								

PRODUCING EQUIPMENT

29 RODS: Number None Size _____ in., Number _____ Size _____ in., Total Singles _____ Length _____ ft.
 30 PUMP: Size None Plunger Diam. _____ Make _____ Type _____
 31 PUMPING UNIT: Make None 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 None
 35 OTHER LIFT EQUIPMENT None
 36 _____ { ALSO SEE SKETCH }
 37 PACKER: Set at None ft. Make _____ { ON REVERSE SIDE }

PRODUCING STRATA

38	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.
39	Arbuckle	3907'	3958'			51	No show of oil.
40							
41							
42							

43 REMARKS: Drilled to a total depth of 3958' in Arbuckle lime; ran Schlumberger
 44 survey, no show of oil; filled hole with heavy mud to within 200' of the top
 45 where a wood plug was set and cemented with 20 sacks of cement; hole was then
 46 filled with heavy mud to within 40' of the top where a second wood plug was
 47 set and capped with 10 sacks of cement; plugged and abandoned 7-30-46.
 48 _____
 49 _____

50 Material left in hole cleared on Material Transfer No. F30482
 51 _____
 52 _____
 53 _____
 54 _____
 55 _____

PLUGGING
FILE NO. 29 9 F20U
BOOK PAGE 66 LINE 26

56 Estimate Total Cost \$ 20,826.00 Conoco Interest 100 % Operated by Continental Oil Company
 57 Potential Dry Hole 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 _____ Division Superintendent
 62 Signed _____ Region Manager
 63 Signed [Signature] District Engineer
 64 Prepared by W. E. Goering Date 8-7-46

DISTRIBUTED TO
 Mgr. P. & D. WCM Acct'g BHL
 Region LPC District FLD
 Others LEP
State Corp. Comm.
Gulf Oil Co. (2)
Barnsdall Oil Co. (2)

Location: 330'S and 330'W of N/4 corner of Sec. 29, T9S, R20W,
Rooks County, Kansas.

FORMATION LOG

<u>From</u>	<u>To</u>	<u>Formation</u>	<u>From</u>	<u>To</u>	<u>Formation</u>
0'	280'	Sand and shale	2420'	2995'	Shale and lime
280'	1395'	Shale and shells	2995'	3073'	Lime
1395'	1783'	Sand and shale	3073'	3432'	Lime and shale
1783'	1819'	Anhydrite	3432'	3879'	Lime
1819'	1904'	Shale and lime	3879'	3887'	Chert
1904'	2325'	Shale and shells	3887'	3907'	Chert and lime
2325'	2420'	Lime	3907'	3958'	Lime

Lansing lime topped 3565'
Arbuckle lime topped 3907'