

# WELL PLUGGING RECORD

OR

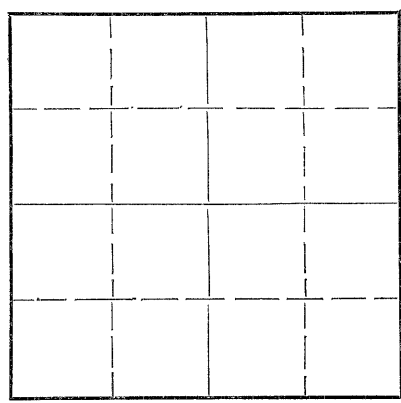
## FORMATION PLUGGING RECORD

Strike out upper line when reporting plugging of 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 Biting Building  
 Wichita, Kansas

NORTH



Locate well correctly on above Section Plat

Graham County, Sec. 23 Twp. 9S Rge. (E) 21(W)

Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines C N/2 NW/4 NW/4

Lease Owner: Continental Oil Company  
 Lease Name: Putnam Inv. Co. "A" Well No. 7  
 Office Address: Drawer 1267, Ponca City, Oklahoma

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

Date well completed: August 11, 19 48  
 Application for plugging filed: August 21, 19 48  
 Application for plugging approved: August 16, 19 48  
 Plugging commenced: August 11, 19 48  
 Plugging completed: August 11, 19 48

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

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 (verbal)

Name of Conservation Agent who supervised plugging of this well: Mr. M. A. Rives, Hays, Kansas

Producing formation: Depth to top: Bottom: Total Depth of Well: 3847 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
Arbuckle lime	Dry	3840	3847	10 3/4"	380'	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 from total depth of 3847' to 250'; set plug at 250' cemented with 20 sacks; filled hole with heavy mud to 20' from surface; set second plug at 20' and capped with 10 sacks cement. Plugged and abandoned August 11, 1948.

(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~~

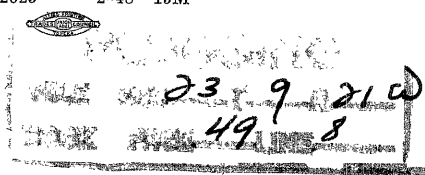
being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) F. L. Dunn  
 R. F. D. #4, Lyons, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 21st day of August, 19 48

My commission expires: October 21, 1948  
 FLD-WEG  
 Corp Comm  
 LPC  
 File

Notary Public.



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

A. F. E. NO. **5876**

1 Dist. West Kansas Field Norol Lease Fubnas Investment Co. #1 Well No. 7  
 2 Co. Graham State Kansas Contractor Lohmann-Johnson Drig. T.D. 3847 P.D. \_\_\_\_\_ ft.  
 3 Landing Flange Elev. DF 2261 ft. Depth Measured From DF; Height of Measuring Point from Landing Flange 2 1/2 ft.  
 4 Date: Spudded 7-28-48 Drilling Completed 8-11-48 Plugged 8-11-48 Rig Released 8-11-48

**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			
10 3/4	29	S. & S.	Arco	New	SW	384	380' 0"	None	380' 0"		9 1/2	13 3/4

**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	
HOUSCO	Portland	300		1		14.5	24	0	384	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			
None										

**SECTION PERFORATED**

NAME OF PAY	DEPTH		SIZE OF HOLE	HOLES PER FOOT	DATE	SERVICE CO. OR TYPE SLOTS	REMARKS
	FROM	TO					
None							

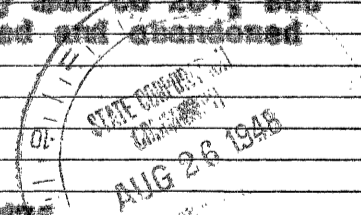
**PRODUCING EQUIPMENT**

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 None  
 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**

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.
Arbuckle	3840	3847				Dry

REMARKS: Drilled to total depth of 3847' in Arbuckle line; no show of oil was encountered; filled hole with heavy mud from total depth of 3847' to 250'; set plug at 250' cemented with 20 sacks; filled hole with heavy mud to 20'; set second plug at 20' and cased with 10 sacks cement. Plugged and abandoned 8-11-48.



Material left in hole cleared on Material Transfer No. 614875

56 Estimate Total Cost \$ 14,512.00 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 F. L. Dumm District Superintendent  
 61 Signed \_\_\_\_\_ Division Superintendent  
 62 Signed \_\_\_\_\_ Region Manager  
 63 Signed J. B. Steele Jr. District Engineer  
 64 Prepared by H. S. Goring Date 8-21-48

**DISTRIBUTED TO**  
 Mgr. P. & D. None Acct'g None  
 Region LPC District FLD  
 Others State Corp Comm

**PLUGGING**  
 FILE REC 23 9 21W  
 19 8

Location: 330'S and 660'E of the NE Corner of Section 23, T9S, R21W,  
Graham County, Kansas.

FORMATION LOG

<u>From</u>	<u>To</u>	<u>Formation</u>	<u>From</u>	<u>To</u>	<u>Formation</u>
0	40	Surface clay	2670	2560	Shale and shells
40	300	Sand and shale	2560	2650	Lime
300	400	Shale	2650	2708	Shale and shells
400	1235	Shale and shells	2708	2793	Broken lime
1235	1470	Sand	2793	2994	Lime
1470	1730	Shale	2994	3088	Shale and shells
1730	1763	Lime	3088	3323	Broken lime
1763	2194	Shale and shells	3323	3707	Lime
2194	2246	Shale and lime	3707	3750	Broken lime
2246	2350	Lime	3750	3779	Lime
2350	2425	Broken lime	3779	3840	Chert
2425	2670	Lime	3840	3847	Arbuckle lime