

15-179-05212-00-00

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.

Sheridan County, Sec. 29 Twp. 8S Rge. 26 # W (W)

Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines. NE 1/4 SE 1/4 SE 1/4

Lease Owner Continental Oil Company

Lease Name C. W. Shaffer 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 January 29, 19 46

Application for plugging filed February 25, 19 46

Application for plugging approved February 25, 19 46

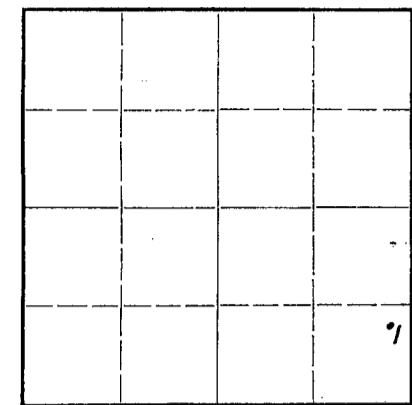
Plugging commenced March 16, 19 46

Plugging completed March 22, 19 46

Reason for abandonment of well or producing formation No oil in sufficient quantity for a commercial producer.

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



Locate well correctly on above Section Plat

Name of Conservation Agent who supervised plugging of this well Mr. H. W. Kerr, Great Bend, Kansas

Producing formation Lansing Lime Depth to top 3633' Bottom 3926' Total Depth of Well 3926' Feet

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

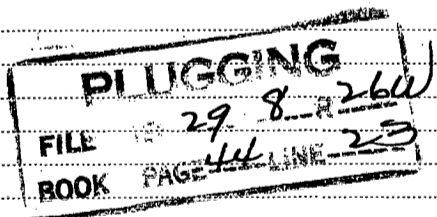
OIL, GAS OR WATER RECORDS

CASING RECORD

Table with 7 columns: Formation, Content, From, To, Size, Put In, Pulled Out. Row 1: 10 3/4" OD surface casing, 240', None. Row 2: 6" OD oil string, 3954' 11", 2006' 10"

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.

Hole was filled with heavy mud to within 250' of the top where a wood plug was set and cemented with 15 sacks of cement; hole was then filled with heavy mud to within 15' of the top where a second wood plug was set and capped with 10 sacks of cement.



(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 Mr. F. L. Dunn (employee of owner) or (owner or operator) of the above-described well,

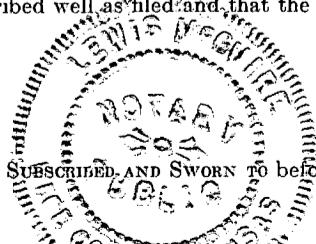
being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) F. L. Dunn

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

APR 9 - 1946

04-09-1946



SUBSCRIBED AND SWORN to before me this 6th day of April

Notary Public signature

My commission expires October 21st, 1948 FLD-EHD LPC File 4-6-46 Corp. Comm

NEW WELL COMPLETION AND/OR ABANDONMENT RECORD

A. F. E. No. 3443

1 Dist. **West Kansas** Field **SW Studley** Lease **G. W. Shaffer** Well No. **1**  
 2 Co. **Shoridan** State **Kansas** Contractor **L. W. Prunty Drlg. Co.** T.D. **3925'** P.D. \_\_\_\_\_ ft.  
 3 Landing Flange Elev. **DF 2618** ft. Depth Measured From **DF**; Height of Measuring Point from Landing Flange **28'** ft.  
 4 Date: Spudded **12-22-45** Drilling Completed **1-29-46** Plugged **3-22-46** Rig Released **1-29-46**

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	27	S.E. 33a	Armo	New	SW	240	240'	None	240'		613 3/4	
6	18	OR	H40 Natl	New	mls	3925	3954' 11"	2006' 10"	1948' 1"		125 8 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	
Balli-	Lone Star	240		1		15	96	0	240'	Surface casing
burton	Lone Star	300		1	800#	15	96	-	3925'	oil string
Squeeze	Lone Star	200		1	3100#	15	86	3715'	3926'	

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			
2-6-46	0	280/hr	Bd	500		3780'	3800'	Lansing	Lime	3 perf. zones
2-7-46	280/hr	350/hr	Sw	1000		3740'	3800'	"	"	" " "
2-12-46	400/hr	1200/hr	Bd	800		3690'	3713'	"	"	2 perf. zones
2-13-46	1200/hr	3087/hr		1500		3690'	3713'	"	"	" " "

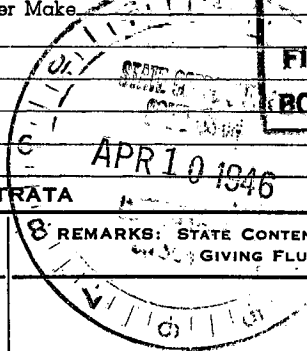
SECTION PERFORATED

NAME OF PAY	DEPTH		SIZE OF HOLE	HOLES PER FOOT	DATE	SERVICE CO. OR TYPE SLOTS	REMARKS
	FROM	TO					
Lansing	3780'	3800'	9/16	1	2-5-46	Lane-wells	Show of muddy water
"	3780'	3780'	"	2	" "	" "	No show
"	3740'	3760'	"	2	" "	" "	" "
"	3697'	3713'	"	1.7	2-11-46	" "	Show of oil
"	3690'	3697'	"	3	" "	" "	Bd 4 gal oil / hr

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  
 37 PACKER: Set at **None** ft. Make \_\_\_\_\_

**PLUGGING**  
 FILE 29 8 26W  
 BOOK PAGE 44 LINE 23



{ 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.
Lansing	3653'	3926'			2 95	

REMARKS: Drilled to a total depth of 3925' in Lansing line; set 6" OP casing at 3925'; top of cement 3697'; ran radioactivity log; perforated casing opposite Lansing line formation as follows: 3780' to 3800' with 22 shots - show of muddy water, 3760' to 3780' with 42 shots - no show, 3740' to 3760' with 42 shots - no show; acidized with 500 gallons through casing; bailed 2 bbls. oil and 2 bbls. water in 8 hours; acidized with 1000 gallons through casing; swabbed 1/2 bbl. oil and 1 1/2 bbls. water per hour for 10 hours; set packer at 3715' and squeezed perforations from 3780' to 3800', 3740' to 3760', and 3760' to 3780' with 200 sacks; perforated casing opposite Lansing line formation as follows: 3697' to 3713' with 28 shots - bailed 15 gal. water with show of oil per hour for 2 hours, 3690' to 3697' with 21 shots - bailed 20 gallons water and 4 gallons oil per hour for 6 hours; acidized through the casing from 3697' to 3713' and 3690' to 3697' with 500 gallons; bailed 12 - (see Reverse Side)

56 Estimate Total Cost \$ **29,234.00** 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. R. D.** District Superintendent  
 61 Signed \_\_\_\_\_ Division Superintendent  
 62 Signed \_\_\_\_\_ Region Manager  
 63 Signed **F. B. Brown** District Engineer  
 64 Prepared by **E. Dressel** Date **4-6-46**

DISTRIBUTED TO  
 Mgr. P. & D. **NOM** Acct'g **EHL**  
 Region **LPO** District **MLD**  
 Others **Corp. Comm.**  
**LE**  
 Cities Service

Loc: 990'N and 330'W of the SE corner of Sec. 29, T8S, R26W.

FORMATION LOG

FROM	TO	FORMATION	FROM	TO	FORMATION
0	248	Surface clay & sandy shale	2115	2504	Shale
248	1253	Shale	2504	2550	Shale and shells
1253	1425	Shale and shells	2550	2727	Shale
1425	1714	Shale	2727	3178	Broken lime
1714	2115	Shale and shells	3178	3928	Lime

Lansing Lime topped 3635'

REMARKS (CONTINUED)

- gallons oil and 12 gallons water per hour for 6 hours; acidized with 1500 gallons through casing from 3697' to 3713' and 3690' to 3697'; swabbed 30 bbls. water per hour for 6 hours off bottom; dumped 6 sacks of cement to plug off all perforations; hole was filled with heavy mud to within 250' of the top where a wood plug was set and cemented with 15 sacks of cement; hole was then filled with heavy mud to within 15' of the top where a second wood plug was set and capped with 10 sacks of cement; plugged and abandoned March 28, 1946.

Material Transfer #F81760