

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

15-039-0002(00-00)  
WELL PLUGGING RECORD

OR  
FORMATION PLUGGING RECORD

Strike out upper line  
when reporting plug-  
ging of formations.

Decatur County, Sec. 25 Twp. 26 S Rge. 21 W (W)

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

Lease Owner: Continental Oil Company

Lease Name: John Mair

Office Address: Box 1267, Ponca City, Oklahoma

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

Date well completed August 29, 1945

Application for plugging filed November 24, 1945

Application for plugging approved November 13, 1945

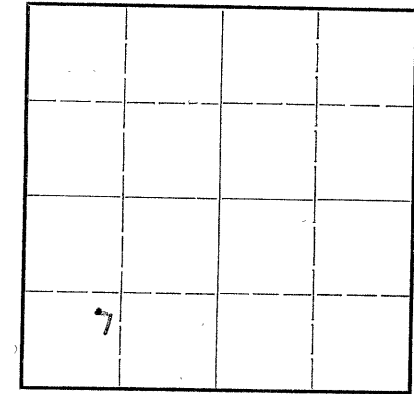
Plugging commenced November 13, 1945

Plugging completed November 19, 1945

Reason for abandonment of well or producing formation: No show of 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: 3624' Bottom: 3773' P.D.: 3773'

Show depth and thickness of all water, oil and gas formations. Arbuckle Lime Depth to top: 4070' Bottom: 4075' T.D.: 4075'

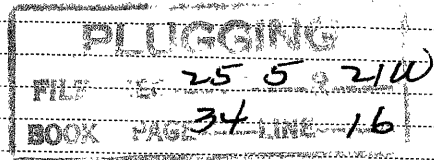
OIL, GAS OR WATER RECORDS

CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
	8 5/8"OD	Surface	casing		168'2"	None
	6"OD Oil	string			3824'6"	1186'

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 170' 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 20' 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, ss. Mr. F. L. Dunn

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

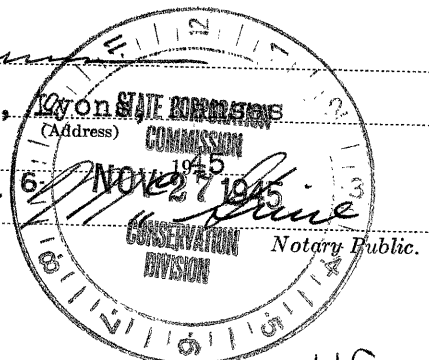
R. F. D. #4, Lyons, Kansas

SUBSCRIBED AND SWORN to before me this 24th day of November

My commission expires October 21st, 1948

FLD-EHD LPC  
11-24-45 Corp. Comm. ✓  
File

20-1300-s 11-43-10M



11-27-45

# NEW WELL COMPLETION AND/OR ABANDONMENT RECORD

A. F. E. No. 5304

1 Dist. West Kansas Field Adell Lease John Hair Well No. 1  
 2 Co. DeCATUR State Kansas Contractor Coffey Drig. Co. T.D. 4075' P.D. 3773' ft.  
 3 Landing Flange Elev. 4296 ft. Depth Measured From DF; Height of Measuring Point from Landing Flange 22 ft.  
 4 Date: Spudded 7-31-45 Drilling Completed 8-27-45 Tested Plugged 11-19-45 Rig Released 8-27-45

### 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			
8 5/8	29.85	5Y	None	None	SW	175	148'2"	None	155'2"		8	
8	18	8R	H40 Replow	None	SW	3792	3024'6"	1196'	1628'6"		125	

### 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-burton	Lone Star	125		1		157	-	0	175'	Surface casing
"	Lone Star	200		1	5000'	157	96	-	3792'	Oil string
"	Lone Star	200		1	3000'	157	64	3714'	3734'	Squeeze job
"	Lone Star	200		1	3000'	157	56	3740'	3760'	Squeeze job

### ACIDIZATION AND SHOT RECORD

DATE	PRODUCTION OR P. I.		HOW TEST MADE	GAL. ACID	SHOT TS.	DEPTH		NAME OF ZONE	TYPE FORMATION	REMARKS
	BEFORE	AFTER				FROM	TO			
9-19-45	1200/hr	2500/hr	SW	500		3745'	3780'	Lansing	Line	
9-20-45	600/hr	2500/hr	SW	500		3660'	3705'	"	"	
10-7-45	600/hr	600/hr	SW	500		3632'	3647'	"	"	

### SECTION PERFORATED

NAME OF PAY	DEPTH		SIZE OF HOLE	HOLES PER FOOT	DATE	SERVICE CO. OR TYPE SLOTS	REMARKS
	FROM	TO					
Lansing	3714'	3734'	9/16	1	9-9-45	Lans-wells	20 6 bbls water/hr
"	3750'	3780'	"	1.5	9-17-45	"	24 3 gal. water/hr
"	3740'	3750'	"	2/1	9-18-45	"	SW 12 gal. oil/hr
"	3750'	3780'	"	1.1	9-18-45	"	" " " "
"	3695'	3705'	"	1.9	9-24-45	"	24 10 gal. water/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 \_\_\_\_\_ Type \_\_\_\_\_ Stroke \_\_\_\_\_ in. @ \_\_\_\_\_ SPM; Beam Capacity \_\_\_\_\_ lb.  
 32 Torque @ 20 SPM \_\_\_\_\_ in. lbs.; Gear Box \_\_\_\_\_ H.P., Prime Mover Make \_\_\_\_\_  
 33 H.P. None RPM. Other Remarks \_\_\_\_\_  
 34 GAS ANCHOR None  
 35 OTHER LIFT EQUIPMENT \_\_\_\_\_  
 36 \_\_\_\_\_  
 37 PACKER: Set at None ft. Make \_\_\_\_\_

DITTING  
 FILE 25 52 210  
 BOOK PAGE 34 LINE 16 { 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	3624'	3773'			149	No show of sufficient quantity for a commercial producer.

REMARKS:

Balli-burton	Lone Star	200	1	3500'	157	48	3695'	3705'	Squeeze job
"	Lone Star	200	1	3500'	157	48	3660'	3685'	and
"	Lone Star	200	1	3500'	157	48	3695'	3705'	Squeeze job
Lansing	3632'	3647'	1.7	9/16	9-24-45	Lans-wells	24 1/2 gal. water in hr.		
"	3632'	3647'	5.1	"	10-7-45	"	24 3 gal. water/hr		
"	3609'	3625'	3.2	"	10-10-45	"	SW 5 gal. oil/hr		

Drilled to a total depth of 4075' in Arbuckle line; cement plug was not drilled out; P.S.T.D. 3773'; perforated 8" casing opposite Lansing line from 3714' to 3734' - swabbed 6 bbls. water per hour for 12 hours;

Estimate Total Cost 17,854.00 Conoco Interest 100 % Operated by Continental Oil Company

Potential dry hole b/d-Mcf/d \_\_\_\_\_ @ \_\_\_\_\_ %TP and %CP on \_\_\_\_\_ Hr. Test Meas.  Est.  Allowable \_\_\_\_\_ b/d

Other Production or Well-Test Results \_\_\_\_\_

Signed F. L. Quinn District Superintendent  
 Signed \_\_\_\_\_ Division Superintendent  
 Signed \_\_\_\_\_ Region Manager  
 Signed \_\_\_\_\_ District Engineer  
 Prepared by D. Dressel Date 11-24-45

DISTRIBUTED TO  
 Mgr. P. & D. None Acct'g None  
 Region LPO District 710  
 Others LSP  
 Corp. Comm.

REMARKS (CONTINUED)

squeezed water zone from 3714' to 3734' with 200 sacks of cement under 3500# pressure; drilled out cement to 3735'; perforated 6"OD casing from 3735' to 3760'; bailed 3 gallons muddy water per hour; perforated 6"OD casing from 3740' to 3750'; reperforated from 3730' to 3750'; swabbed 12 gallons oil and 3 gallons water per hour for 3 hours; acidized through casing with 500 gallons; swabbed 9 bbls water with show of oil per hour for 3 hours; squeezed water zone from 3740' to 3760' with 200 sacks under 3500# pressure; perforated 6"OD casing from 3698' to 3702' - bailed 10 gallons water per hour for 3 hours; perforated 6"OD casing from 3680' to 3685' - bailed 1/2 gallon water with show of oil in 1 hour; acidized through casing from 3680' to 3685' and 3695' to 3702' with 500 gallons; swabbed 2 1/2 bbls. water with show of oil per hour for 10 hours; squeezed off water zone from 3680' to 3685' and 3695' to 3702' with 200 sacks under 3500# pressure; cement did not set; resqueezed water zone from 3680' to 3685' and 3695' to 3702' with 200 sacks under 3500# pressure; drilled out cement to 3639'; perforated casing from 3632' to 3647' - bailed 6 gallons water with show of oil per hour for 24 hours; acidized through casing with 500 gallons; swabbed 3 gallons water with stain of oil per hour for 24 hours; perforated casing from 3609' to 3625'; swabbed 3 gallons water with stain of oil per hour for 14 hours; acidized through casing from 3632' to 3647' and 3609' to 3625' with 500 gallons; swabbed 30 bbls. water and no oil per hour for 12 hours; plugged and abandoned.

FORMATION LOG

The formation was logged by the Geological Department.