

STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

FORMATION PLUGGING RECORD

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

OR

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

Stafford County, Sec. 22 Twp. 24S Rge. 13 (#) W.(W)

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

Lease Owner Continental Oil Company

Lease Name Mary Keller Well No. 1

Office Address Box 1267, Ponca City, Oklahoma

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

Date well completed December 9, 1939

Application for plugging filed December 7, 1945

Application for plugging approved December 21, 1945

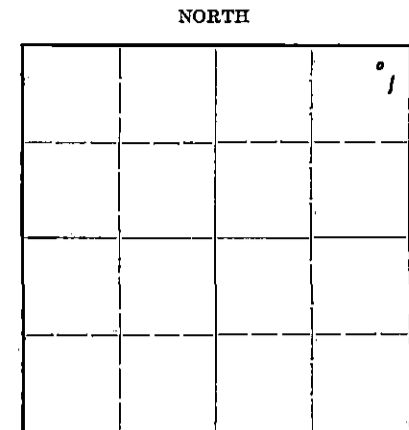
Plugging commenced January 17, 1946

Plugging completed January 25, 1946

Reason for abandonment of well or producing formation Well had ceased to produce sufficient oil for a commercial producer.

If a producing well is abandoned, date of last production October 17, 1945

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 Arbuckle Lime Depth to top 4109' Bottom 4114' Total Depth of Well 4114 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" OD Surface casing				417'8"	None
	7" OD Oil string				4135'11"	2014'

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.

Dumped 5 sacks of cement on bottom; hole was then filled with heavy mud to within 200' 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 5 sacks of cement.

PLUGGING
FILE NO. 22-24-13W
BOOK PAGE 37 LINE 13

2-20-46

(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)

SUBSCRIBED AND SWORN to before me this 18th day of February, 1946 by
Louis M. Gure Notary Public.

My commission expires October 21, 1948.

NEW WELL COMPLETION AND/OR ABANDONMENT RECORD

A. F. E. No.

1 Dist. West Kansas Field St. John Lease Mary Keller Well No. 1
 2 Co. Stafford State Kansas Contractor W. L. Hoover T.D. 4114' P.D. _____ ft.
 3 Landing Flange Elev. + PDF 1911 ft. Depth Measured From PDF; Height of Measuring Point from Landing Flange _____ ft.
 4 Date Spudded 1-17-46 Drilling Completed 1-25-46 Tested _____ Rig Released _____

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	45	10V	J55 Natl	SH	LW	419	417'0"	None	417'0"		20	
7	7	20	OR				4111	4135'11"	2014'	4121'11"		134	

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	None										

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										

SECTION PERFORATED

23	NAME OF PAY	DEPTH		SIZE OF HOLE	HOLES PER FOOT	DATE	SERVICE CO. OR TYPE SLOTS	REMARKS
		FROM	TO					
24	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 _____
 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	4109'	4114'			5	

REMARKS:

Plugged and abandoned January 25, 1946.

Material Transfer No. F18235

22 24 13W
37 13
2-28-46

56 Estimate Total Cost \$ 694.82 Conoco Interest 100 % Operated by Continental Oil Company
 57 Potential _____ b/d-Mcf/d @ _____ *TP and *CP on _____ Hr. Test Meas. Est. Allowable _____ b/d
 58 Other Production or Well Test Results Prior to permanent shut down 11-17-45, well produced 3
 59 bbls. oil and 30 bbls. water per day.
 60 Signed [Signature] District Superintendent
 61 Signed _____ Division Superintendent
 62 Signed _____ Region Manager
 63 Signed [Signature] District Engineer
 64 Prepared by E. Drossel Date 2-14-46
 DISTRIBUTED TO
 Mgr. P. & D. WCH Acct'g EHL
 Region LFG District FLD
 Others Corp. Comm. ✓

WELL RECORD

Mary Keller No. 1

: :

Date Spudded: November 15, 1939 Loc: 440'S and 440'W of NE Corner of
Date Completed: December 9, 1939 Sec. 22, T24S, RBW, Stafford, Kansas.
Date Tested: December 21, 1939 /

: :

FROM	TO	FORMATION	FROM	TO	FORMATION
0	9	Cellar	3142	3178	Lime broken
9	20	Surface sdl.	3178	3190	Lime dense
20	75	Sand	3190	3208	Lime
75	425	Shale and shells	3208	3252	Broken lime & shale
425	745	Shale	3252	3264	Lime
745	770	Anhydrite	3264	3280	Broken lime
770	1140	Shale and shells & red bed	3280	3305	Lime
1140	1290	Shale and shells	3305	3390	Lime broken
1290	1390	Salt and shale	3390	3460	Broken lime & shale
1390	1485	Salt	3460	3520	Shale and lime
1485	1495	Lime	3520	3555	Shale
1495	1620	Shale & Shells	3555	3570	Broken lime
1620	1785	Shale & broken lime	3570	3640	Lime
1785	1885	Broken lime	3640	3650	Lime soft
1885	1897	Sand	3650	3680	Broken lime sandy streaks chirt
1897	1970	Shale & Lime	3680	3736	Lime
1970	2002	Broken lie	3736	3744	Lime soft broken
2002	2038	Shale (sandy)	3744	3762	Lime
2038	2050	Lime	3762	3774	Lime soft
2050	2090	Broken sand	3774	3820	Lime
2090	2175	Broken lime	3820	3890	Lime broken
2175	2275	Lime & shale	3890	3921	Shale & streaks of chirt & lime
2275	2540	Broken lime	3921	3926	Shale & chirt
2540	2812	Lime & shale	3926	3944	Cherty lime
2812	2853	Lime broken	3944	3964	Cherty lime & shale
2853	2865	Shale and lime	3964	3975	Chert
2865	2911	Broken lime	3975	4000	Chert & Lime
2911	3000	Shale & Shells	4000	4002	Chert
3000	3050	Broken lime	4002	4030	Shale and cherty lime
3050	3065	Soft brick	4030	4073	Shale & streaks lime
3065	3075	Lime	4073	4101	Shale
3075	3098	Lime dense	4101	4115	Shale & lime
3098	3133	Lime soft			
3133	3142	Lime dense			

: :

Elevation: 1910'

Ran 417'8" of 10 3/4" OD 45# 10 thd. lapweld surface casing; set at 419';
cemented with 400 sacks of cement.

Top of Arbuckle lime from cement floor 4109'.

22 24' (24)
37 13

Ran 4135'11" of 7" OD 20# 8 thd. Grade "J-55" seamless casing; ran 7" OD 8
thd. DP thread form "Baker" whirler guide shoe and 7" OD 8 thd. DP thread
form "Baker" male and female float collar; set at 4111'; cemented with 200
sacks of cement.

Drilled plug and well filled up 500' with oil in one hour, 1350' in six hours
Total fill up with oil 3000'.

12-21-39 - On initial potential test well pumped 129.95 barrels of oil in
eight hours, giving the well a 24 hour potential of 390 barrels of oil, no water.

Total Depth from cement floor level 4114'.

Note: All depths are calculated from cement floor level except formation log
which is calculated from rotary table.

Mary Keller No. 1

I, the undersigned, being duly sworn upon oath, state that this Well Record is true, correct and complete according to the records of this office, and to the best of my knowledge and belief.

J. L. Quinn
District Superintendent

Subscribed and sworn to before me this 18th day of December, 1945.

Notary Public

My commission expires October 21st, 1948.

FLD-BBL
12-18-45
IPC-3
Corp. Comm.-1
File-1

22 24 (3u)
37 13