

STATE OF KANSAS
STATE CORPORATION COMMISSION

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

WELL PLUGGING RECORD

NORTH

Locate well correctly on above
Section Plat

McPherson County. Sec. 21 Twp. 21 Rge. (E) 1 (W) 1
Location as "NE/CNW/SW" or footage from lines 330' from S and 990' from W
Lease Owner lines of section Continental Oil Company
Lease Name J. B. Blair Well No. 4
Office Address R. F. D. No. 4, Lyons, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Oil
Date well completed 5-31-37 19
Application for plugging filed 4-27-53 19
Application for plugging approved 4-29-53 19
Plugging commenced 5-25-53 19
Plugging completed 6-3-53 19
Reason for abandonment of well or producing formation Well was converted to a
Water Flood Imput well, now is no longer needed.
If a producing well is abandoned, date of last production Non-producer 19
Was permission obtained from the Conservation Division or its agents before plugging was com-
menced? Yes

Name of Conservation Agent who supervised plugging of this well Ruel Durkee
Producing formation Depth to top 3319 Bottom 3343 Total Depth of Well 3343 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"	148'10"	None
				7"	3342'2"	1945.32'

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.

3343' to 3310' Sand
3310' to 3285' 6 sacks of cement
3285' to 160' Heavy Mud
160' to 150' Rock bridge
150' to 135' 20 sacks of cement
135' to 20' Heavy Mud
20' to Bottom of cellar 5 sacks of cement

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Walker Drilling Company
Address Hutchinson, Kansas

STATE OF KANSAS, COUNTY OF RICE, ss:
I, Lewis McGuire (employee of owner) 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) Lewis McGuire
R. F. D. No. 4, Lyons, Kansas (Address)

SUBSCRIBED AND SWORN TO before me this 27th day of July 1953
My Commission Expires Sept. 17, 1954

WELL RECORD
J. B. BLAIR No. 4

Location: 330' North and 990' East of SW Corner of Sec. 21,
T 21 S, R 1 W, McPherson County, Kansas

DRILLING STARTED: 5-3-37 - DRILLING FINISHED: 5-31-37

<u>Formation</u>	<u>Top</u>	<u>Bottom</u>	<u>Casing</u>
Surface Clay & Sand	0	20	
Sandy Shale	20	45	
Sand & Shale	45	70	
Shale	70	100	
Shale & Sand	100	122	
Shale & Shells	122	153	
Lime	153	155	Set 148' of 10" Csg. @ 155' & cemented w/160 sacks of Ash Grove Cement
Shale	155	220	
Shale & Shells	220	702	
Lime	702	858	
Shale	858	958	
Shale & Shells	958	1540	
Broken Lime	1540	1615	
Shale	1615	1665	
Lime	1665	1705	
Shale	1705	1711	
Shale & Lime Shells	1711	1793	
Lime	1793	2050	
Shale & Shells	2050	2220	
Shale	2220	2230	
Lime	2230	2314	
Shale	2314	2328	
Lime	2328	2644	
Shale & Shells	2644	2744	
Shale & Lime Shells	2744	2791	
Shale & Shells	2791	2898	
Shale	2898	2907	
Broken Lime	2907	2930	
Chat	2930	3062	
Lime	3062	3228	
Dolomite	3228	3239	
Shale	3239	3243	
Shale & Shells	3243	3275	
Lime	3275	3306	
Shale	3306	3319	
Lime	3319	3343	

Set 3344'2" of 7" OD
Csg. w/300 sx of Vinton
Cement

Showing of Oil from
3331' to 3333'

CASING RECORD

10"		Amt. Set 148'10"
7" OD		Amt. Set 3342'2"

CEMENTING AND MUDDING RECORD

10"	Amt. Set	148'10"	-	160	sx	w/Halliburton
7" OD	Amt. Set	3342'2"	-	300	sx	w/Halliburton

PRODUCTION DATA

178 bbls. of oil and 200 bbls. of water in first 24 hrs.

RECEIVED
STATE CORPORATION COMMISSION

JUL - 2 1932

CONSERVATION DIVISION

PLUGGING

JUL 21 1932
T 21 S R 1 W
BOOK PAGE 28 LINE 5

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Shale & Sand	100	122	
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Lime	153	155	
Shale	155	220	
Shale & Shells	220	702	
Lime	702	858	
Shale	858	958	
Shale & Shells	958	1540	
Broken Lime	1540	1615	
Shale	1615	1665	
Lime	1665	1705	
Shale	1705	1711	
Shale & Lime Shells	1711	1793	
Lime	1793	2050	
Shale & Shells	2050	2220	
Shale	2220	2230	
Lime	2230	2314	
Shale	2314	2328	
Lime	2328	2644	
Shale & Shells	2644	2744	
Shale & Lime Shells	2744	2791	
Shale & Shells	2791	2898	
Shale	2898	2907	
Broken Lime	2907	2930	
Chat	2930	3062	
Lime	3062	3228	
Dolomite	3228	3239	
Shale	3239	3243	
Shale & Shells	3243	3275	
Lime	3275	3306	
Shale	3306	3319	
Lime	3319	3343	

Set 148' of 10" Csg.
@ 155' & cemented w/160
sacks of Ash Grove Cement

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KANSAS

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KANSAS

NEW WELL COMPLETION AND/OR ABANDONMENT RECORD

A.F.E. No. None

1 Dist. West Kansas Field Graber Lease J. D. Blair Well No. 4 (LPI)
2 Co. Northerson State Kansas Contractor Salkor Drilling Co. T.D. 3343 P.D. ft.
3 Landing Flange Elev. +1493 DF ft. Depth Measured From DF; Height of Measuring Point from Landing Flange NA ft.
4 Date: Spudded 5-25-53 Drilling Completed 5-25-53 Tested 5-25-53 Rig Released 5-25-53
Plugging started 5-25-53 **CASING, LINER AND TUBING RECORD** Plugging completed 6-3-53

	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"	33	8R	NA	OK	Gal	155	148'10"	None	148'10"		NA	
7	7"	20	10V	NA	Now	Gal	3320	3344'2"	1945.32	1398.85'			
8													
9													
10													
11													
12													
13													

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	
15	Dump	Portland	6						3310	3285	To P & L
16	Dump	Portland	20						150	135	To P & L
17	Dump	Portland	5						20	Collar	To P & L
18											

ACIDIZING 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			
20	None										
21											
22											

SECTION PERFORATED

	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 in. Size in. Total Singles in. Length ft.
30 PUMP: Size None Plunger Diam. in. Make in. Type in.
31 PUMPING UNIT: Make None Type in. Stroke in. @ SPM; Beam Capacity lb.
32 Torque @ 20 SPM in. lbs.; Gear Box HP.; Prime Mover Make in.
33 H.P. @ RPM. Other Remarks in.
34 GAS ANCHOR None
35 OTHER LIFT EQUIPMENT All material transferred from well.
36 ALSO SEE SKETCH
37 PACKER: Set at None ft. Make in. ON REVERSE SIDE

PRODUCING STRATA

	NAME	TOP	BASE	POROSITY %	PERM. WD.	NET THICKNESS FT.	REMARKS: STATE CONTENTS OF ALL PRODUCING STRATA, O. G. & W. GIVING FLUID CONTACTS, D. S. T., ETC.
39	None						
40							
41							
42							

43 REMARKS: Material left in hole transferred on 30462A.
44 After shutting down this water flood input well, the production on
45 offsetting wells was not affected; hence this well was plugged.
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55

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Wichita, Kansas

56 Estimate Total Cost \$ 767.06 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 in.
59
60 Signed J. P. Davis District Superintendent
61 Signed T. C. Davis Division Superintendent
62 Signed J. P. Davis Region Manager
63 Signed J. P. Davis District Engineer
64 Prepared by J. P. Davis Date 7-9-53
DISTRIBUTED TO
Mgr. P. & D. COO Acct'g. COO
Region COO District COO
Others State Corp. Comm.
COO