

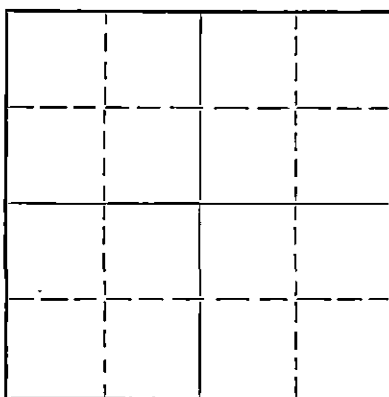
WELL PLUGGING RECORD

15-009-19310-0000

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

Barton County. Sec. 4 Twp. 16 Rge. 12 (E) W (W)
Location as "NE/CNW/SW" or footage from lines SW SW SW
Lease Owner Earl F. Wakefield and Others
Lease Name Polzin Well No. 1
Office Address 307 Union Natl. Bk., Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed April 4 19.50
Application for plugging filed April 4 19.50
Application for plugging approved April 4 19.50
Plugging commenced April 5 19.50
Plugging completed April 10 19.50
Reason for abandonment of well or producing formation
Dry Hole
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

NORTH



Locate well correctly on above
Section Plat

Name of Conservation Agent who supervised plugging of this well C. D. Stough, Great Bend, Kansas
Producing formation Depth to top Bottom Total Depth of Well 3367 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
				12 1/2"	480'	480' ext. in
				10 "	807'	807'
				8 "	2496'	2496'
				6 "	3140'	3140'

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 with mud to 875 feet and plugged with 25 sacks of cement; filled with mud to 300 feet and plugged with 25 sacks of cement; filled with mud to 20 feet and plugged with rock and 10 sacks of cement.

APR 22 1950
STATE OF KANSAS
04-22-50

(If additional description is necessary, use BACK of this sheet)

Correspondence regarding this well should be addressed to Earl F. Wakefield
Address 307 Union National Bank, Wichita, Kansas

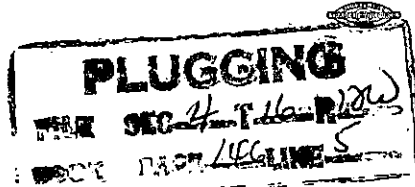
STATE OF Kansas, COUNTY OF Sedgwick, ss.
Earl F. Wakefield (employee of owner) or (owner or operator) of the above-described well,
being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) Earl F. Wakefield
307 Union Natl. Bk., Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 18th day of April, 19 50

E. James Gaffney
Notary Public.

My commission expires 12-23-50

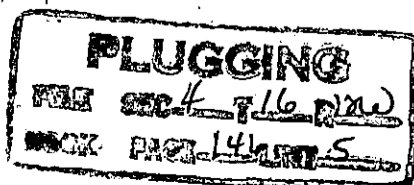


LEASE: Polzin # 1
 OWNER: Bennett & Wakefield
 CONTRACTOR: Earl F. Wakefield
 COMM: 2-4-50 COMP: 4-4-50

LOCATION: SW SW SW 4-16-12
 Barton County, Kansas

CASING: 12 1/2" at 480' w/250 sax
 10" at 807'
 8 " at 2496'
 6 " at 3140'

Celler	8	Shale	1610
Clay	30	Lime	1625
Shale	35	Shale	1630
Lime	45	Lime	1645
Blue Shale	110	Shale	1655
Lime	115	Lime	1660
Blue Shale	150	Broken Lime	1700
Light Shale	190	Shale	1710
Red Rock	200	Red Rock	1715
Blue Shale	210	Show of Gas	1735-1745
Light Shale	215	1 BWPH	1820
Sand	225	Lime	1875
1 1/2 BWPH	225	Shale & Shells	1900
Yellow Shale	240	Lime	1930
1/2 BWPH	245	Blue Shale	1935
Red Rock	250	Broken Lime	1995
Blue Shale	320	Red Rock	2005
HFW	320-328	Lime	2068
Sandy Shale	332	Red Rock	2075
Iron	336	Hard Lime	2080
Sand	340	Lime	2145
Blue Shale	365	Shale & Shells	2165
Light Shale	375	Red Rock	2170
Blue Shale	425	Lime	2190
Sand & Iron	427	Shale	2195
Blue Shale	435	Lime	2260
Sand	498	Shale	2275
Sand & Shale	532	Shale & Shells	2297
Red Shale	665	Shale	2310
Blue Shale	680	Lime	2315
Red Shale	685	Shale	2325
Blue Shale	695	Lime	2365
Red Shale	725	Shale & Shells	2375
Shale	805	Lime	2380
Chalk	807	Shale & Shells	2405
Lime	825	Lime	2410
Blue Shale	830	Shale	2420
Red Shale	850	Shale & Shells	2465
Blue Shale	940	Lime & Shale	2480
Red Rock	1020	Sandy Shale	2487
Blue Shale	1075	2 1/2 BWPH	2487
Red Shale	1105	Lime	2500
Blue Shale	1215	Shale	2518
Salt & Shale	1225	Lime	2526
Salt	1455	Shale	2535
Shale & Shells	1465	Lime	2545
Lime Shells	1490	Shale	2560
Brown Shale	1495	Lime	2565
Lime	1500	Shale	2570
Brown Shale	1510	1 BWPH	2570
Lime	1520	Lime	2575
Shale	1525	Shale	2580
Lime	1535	Lime	2595
Shale	1545	Shale	2615
Lime	1565	Lime	2620
Shale & Shells	1580	Shale	2650
Lime	1600	Hard Lime	2675



Shale	2680	Lime	3198
Lime	2830	Shale	3218
Shale	2838	Lime	3230
Lime	2875	Shale	3233
Black Shale	2878	Lime	3260
1/2 BWPH	2870-2880	Shale	3272
Oil smell	2870-2880	Lime	3275
Lime	2962	Water Decreasing	
Black Shale	2966	1 BWPH	3270-3288
Lime	2971	Broken Lime	3278
Shale	2981	Lime	3305
Lime	2995	Sharp Lime	3307
Blue Shale	3000	Lime	3313
Red Rock	3004	Shale	3320
Shale	3040	Conglomerate	3337
Shale & Shells	3050	Chert & Lime	3355
Lime	3055	Small Show of Oil	3357
Shale & Shells	3062	Sand	3367
1 BWPH	3075	TD	3367
Lime	3127		
Shale	3131		
4 BWPH	3137-3140		
1 1/2 BWPH	3150-3158		
Hard Lime	3170		
Light Show of Oil	3175		
Heavier Show of Oil	3178		
1 BWPH	3185		

STATE OF KANSAS)
COUNTY OF SEDGWICK) SS

I hereby certify that the above is a true and correct copy of the log of the Polzin #1 well located in the SW SW SW 4-16-12, Barton County, Kansas

Subscribed and sworn to before me this 18th day of April, 1950
APR 22 1950
My Comm. Expires: 12-23-50

Earl F. Washfield
C. Jeanne Gaffney