

STATE OF KANSAS  
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

OR

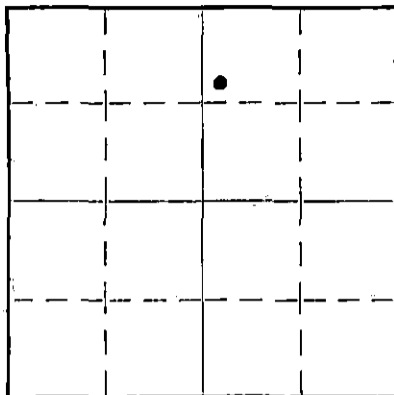
~~FORMATION PLUGGING RECORD~~

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

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

Reno County, Sec. 1 Twp. 23 Rge. 4 (W)

NORTH



Locate well correctly on above  
Section Plat

Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines SW/c NW NE 1/4  
Lease Owner The Derby Oil Company  
Lease Name J. H. Goering Well No. 1  
Office Address Wichita, Kansas  
Character of Well (Completed as Oil, Gas or Dry Hole) Oil Well  
Date, well completed June 21, 1931 193.  
Application for plugging filed July 30, 1940 193.  
Application for plugging approved July 30, 1940 193.  
Plugging Commenced August 21, 1940 193.  
Plugging Completed August 29, 1940 193.  
Reason for abandonment of well or producing formation Depleted

If a producing well is abandoned, date of last production February 1940 193.  
Was permission obtained from the Conservation Division or its agents before plugging was commenced?  
Yes.

Name of Conservation Agent who supervised plugging of this well Durkas  
Producing formation Chat Depth to top 3257 Bottom 3358 Total Depth of Well 3358 Feet.

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

OIL, GAS OR WATER RECORDS

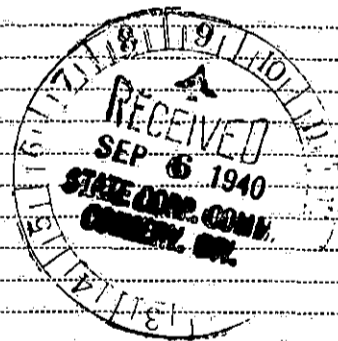
CASING RECORD

Formation	Content	From	To	Size	Put In	Pulled Out
Chat	Oil-Gas-Water	3257	3358	15 1/2"	245'	None
				8 1/2"	3257'	1783' 5"
				7"	2228'	2243' 2" ?

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.

Mud 3358' to 3250'  
 Cement 3250' to 3215'  
 Mud 3215' to 240'  
 Cement 240' to 225'  
 Mud 225' to 5' from base of cellar  
 Cement 5' to Base of Cellar

**PLUGGING**  
 FILE SEC. 1 T. 23 R. 4  
 BOOK PAGE 111 LINE 13



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

Correspondence regarding this well should be addressed to The Derby Oil Company, Att: D. S. Cates  
Address Wichita, Kansas.

STATE OF Kansas, COUNTY OF Sedgwick, ss.

(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) D. S. Cates

Wichita, Kansas. (Address)

SUBSCRIBED AND SWORN to before me this 5th day of September 1940

My commission expires 7-31-43

Notary Public.

J. H. Goering #1

Derby Oil Co. Opr.  
Elevation 1458 ft.  
Total Depth Orig. 3890  
Drlg. Commenced 3-27-31  
Drlg. Completed 6-21-31

Loc. SWc NW NE 322' Slin  
Sec. 1 T. 23 R. 4W  
Reno. County, Kansas  
Drlg. Contr. McPherson Drlg.  
Gas used for fuel 97 days 18,594,000 cu. ft.

CASING RECORD

245 ft. of 15 $\frac{1}{2}$  inch 70-lb. lap weld surface casing cemented with 200 sacks of cement.

3257 ft. of 32# 8 $\frac{1}{4}$  inch casing (396' L.W. & 2846' S.S.) cemented with 200 sacks Oilmax.

3739 ft. of 6-5/8" 24-lb. S.S. casing - cemented with 40 sacks of Slush Mix. Pulled out.

LOG OF GEOLOGICAL FORMATIONS OF INITIAL DRILLING.

Clay	275	Shale	2040	Shale	3190
Shale	315	Lime	2060	Lime	3193
Shale	400	Shale	2090	Variegated shale	3212
Lime	415	Shale	2175	Shale	3236
Shale	500	Shale	2230	Redrock	3244
Broken lime	585	Lime	2255	Shale yellow	3246
Broken lime	705	Lime	2270	Bkn Chat & Redrock	3254
Broken lime	845	Shale	2305	Bkn Chat & Redrock	3260
Broken lime	860	Shale	2315	Chat	3292
Shale	900	Lime	2405	Chat	3305
Broken lime	960	Shale	2415	Cored chat	3313
Broken lime	980	Shale	2470	Cored chat	3315
Shale	1010	Shale	2490	Cored chat	3321
Broken lime	1055	Lime	2510	Cored chat	3336
Broken lime	1060	Lime	2540	Cored chat	3341
Shale	1080	Broken lime	2580	Cored chat	3346
Broken lime	1105	Lime	2625	Chat	3351
Shale	1180	Lime	2650	Chat	3358
Shale	1210	Sandy Lime	2690	Chat	3367
Broken lime	1225	Lime	2730	Chat	3382
Shale	1295	Broken Lime	2780	Chat	3407
Shale	1425	Sandy Lime	2790	Chat	3431
Shale	1570	Lime	2840	Chat	3458
Shale	1600	Lime Sandy	2870	Lime	3468
Lime	1630	Lime Sandy	2890	Lime	3478
Shale	1640	Lime Sandy	2898	Lime	3506
Broken lime	1680	Shale	2905	Lime	3530
Shale	1705	Lime	2915	Shale	3536
Lime	1730	Lime	2945	Shale	3568
Shale	1750	Lime	2975	Shale	3613
Shale	1790	Lime	3005	Shale	3625
Lime	1810	Lime	3040	Cored	3630
Shale	1830	Lime	3070	Sand	3627
Shale	1855	Lime	3095	Cored to	3635
Broken lime	1875	Lime	3124	Sand Cored	3640
Shale	1930	Lime	3134	Sand Cored	3645
Shale	1975	Shale	3152	Sand Broken	3675
Broken lime	1995	Shale	3165	Lime	3690
Shale	2005	Redrock	3175	Shale	3720
		Shale	3182	Shale	3725

Chat **DRILLING**  
Chat  
FINE TIME SEC - 1 T 23 R 4W  
BOON PAGE 111 LINE 13

AUG 6 1940  
STATE CORP. COM.  
CONSERV. DIV.

Shale	3737
Lime	3739
Lime	3748

STANDARDIZED

3748 Rot equals	3744 Cable T.
Lime	3755
Hole full water	3744-52
Brown Sand	3758
Lime	3762
Underreamed 6-5/8" csg. to	
3756	
Sand	3764
Hole Full Water	
Sand white	3774
Sand-white-soft	3784
Sand-white-hard	3786
Sand-white	3790
Sandy lime	3800
Sand-gray-hard	3810
Sandy lime	3818
Shale	3824
Sandy shale	3830
Sandy lime	3840
Lime	3890 T.D.
Plugged back to	3358

Top of Chat	3260
Top of Viola	3737
Top of Siliceous	3840
Total Depth	3890
Plugged Back to	3358
Pulled 6-5/8" Casing	
before plugging back.	

**PLUGGING**  
 FILE SEC-1-T-13-R-40  
 BOOK PAGE-11-LINE-13

AUG 6 1940  
 STATE CORP. COMM.  
 CONSERV. DIV.