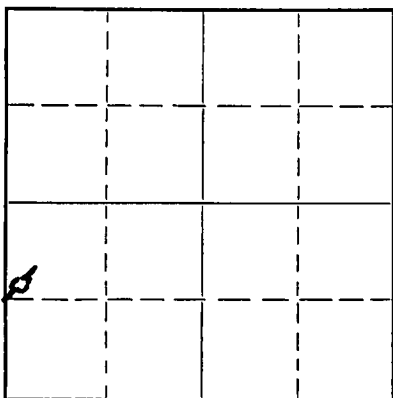


WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above Section Plat

Russell

County. Sec. 35 Twp. 12 Rge. 14 (E) W (W)

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

Lease Owner C. Ernest Liggett

Lease Name Steinert "A" Well No. 1

Office Address Drawer 631 Russell, Kansas.

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

Date well completed August 7th 19 52

Application for plugging filed August 7th 19 52

Application for plugging approved August 7th 19 52

Plugging commenced August 7th 19 52

Plugging completed August 12th 19 52

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

Name of Conservation Agent who supervised plugging of this well Mr. C.D. Stough Box 207 Great Bend, Kansas.

Producing formation Depth to top Bottom Total Depth of Well 2990 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
Water Sand 7 BWH	Water	140	145	15 1/2"	107'	107'
Sand water HFW	Water	205	215	13"	305'	305'
Sandy Light shale 1 BWH	Water	390	410	10"	611'	611'
Sandy Light shale 5 BWH	Water	465	480	8"	2205'	2205'
Sandy shale 1 1/2 BWH	Water	2150	2160	7"	2750'	2750'
Topeka Lime	Sho oil	2475	2475			
Lime 1/4 BWH	Water	2560	2560			
Lime	Sho Oil	2790	2793			
Lime 1 1/2 BWH	Water	2875	2881			

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.

We filled hole with heavy mud as we pulled each string of casing. Set bridge at each casing string shoulder. Pumped in 40 sacks of cement through 2" tubing at 170 feet, left set overnight then filled with heavy mud to 30 feet of top of hole. Bridged hole at 30 feet of top, and filled with 10 sacks of cement and rock to surface, left set two weeks then filled cellar to land level.

RECEIVED
CONSERVATION COMMISSION
09-05-1952
CONSERVATION DIVISION
Wichita, Kansas

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

Correspondence regarding this well should be addressed to C. Ernest Liggett Drawer 631 Russell, Kansas.

Address

STATE OF Kansas, COUNTY OF Russell, ss.

C. Ernest Liggett (Employer 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) C. Ernest Liggett

Drawer 631 Russell, Kansas.

(Address)

SUBSCRIBED AND SWORN TO before me this 3rd day of September, 19 52

My commission expires Oct 4. 52

Notary Public

PLUGGING
FILE SEC 35 T 12 R 140
BOOK PAGE 36 LINE 4

15-167-00017-00-00

Steinert A #1
 Owner: C. Ernest Liggett etal
 Contractor: Earl F. Wakefield
 Comm: 7-6-52 Comp: 8-7-52

SW NW SW 35-12-14
 Russell County, Kansas
 Casing: 107' of 15 1/2" (Pulled)
 305' of 13 " (Pulled)
 611' of 10 " (Pulled)
 2205' of 8 " (Pulled)
 2750' of 7 " (Pulled)

Elevation: 1580

Cellar	10	Lime	1665	1665
Sand	70	Shale		1670
Blue Shale	75	Red Rock		1680
Gravel & Shale	97	Lime		1700
Light Shale	110	Shale & Shells		1725
Sand	115	Lime		1760
Shale	130	Shale		1765
Blue Shale	140	Red Rock		1775
7 B.W.	140- 145	Lime		1800
Sand	145	Shale		1805
Gray Shale	165	Lime		1830
Sand	170	Red Rock		1850
Shale	205	Lime		1880
Hole Full water	205- 215	Shale		1885
Sand	220	Lime		1905
Blue Shale	230	Red Rock		1915
Sand	235	Lime		1950
Blue Shale	275	Shale		1955
Gray Shale	285	Lime		1980
Sand	290	Shale		1985
Light Shale	300	Lime		1993
1 B.W.	410	Shale & Shells		2045
5 B.W.	465- 480	Shale		2050
Red Rock	608	Lime		2065
Anhydrate	643	Shale		2070
White Shale	650	Lime		2075
Red Rock	750	Shale		2085
Shale	800	Lime		2115
Red Rock	850	Red Rock		2120
Blue Shale	940	Shale		2130
Shale & Shells	960	Lime		2140
Blue Shale	1000	Shale		2150
Salt	1200	1/2 B.W.	2150-2160	
Shale	1205	Sandy Shale		2160
Salt	1255	Shale & Shells		2195
Shale	1260	Shale & Shells Sandy		2205
Lime	1265	Lime		2215
Shale	1290	Shale		2218
Lime	1295	Lime		2220
Shale & Shells	1320	Shale & Shells		2260
Lime	1330	Lime		2270
Shale	1335	Shale		2275
Lime	1350	Lime		2285
Shale	1362	Shale		2290
Red Rock	1368	Lime		2315
Lime	1372	Shale		2320
Red Rock	1383	Lime		2330
Lime	1395	Shale		2335
Shale	1400	Lime		2350
Lime	1420	Shale		2372
Red Rock	1425	Lime		2376
Shale & Shells	1445	Shale		2435
Lime	1465	Lime		2445
Shale	1481	Shale		2450
Red Rock	1495	Lime		2457
Shale & Shells	1510	Shale		2475
Red Rock	1515	Show of Oil		2475
Lime	1535	Lime (Topeka)		2495
Shale	1545	Shale		2500
Lime	1630	1/4 B.W.	2560-2565	
Shale	1640	Lime		2620

PLUGGING
 FILE SEC 35-18-14
 BOOK PAGE 36 LINE 8

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 COMMISSION
 09-05-1952

Steinert A #1 Cont'd

Shale	2624
Lime	2700
Shale	2706
Lime	2710
Shale	2722
Lime (Dodge)	2734
Shale	2746
Lime (K.C.)	2765
Black Shale	2766
Show of Oil	2790
Lime	2793
Shale	2797
Lime	2840
Shale	2843
1 1/2 BWP	2875-2881
Lime	2903
Shale	2905
Lime	2971
Black Shale	2973
Blue Shale	2982
Lime	2990
Total Depth	2990

STATE OF KANSAS)
) SS
 COUNTY OF SEDGWICK)

I hereby agree and certify that the above is a true and correct copy of the well log on the Steinert A #1 Well located SW NW SW 35-12-14, Russell County, Kansas.

Earl F. Washfield

Subscribed and sworn to before me this 24th day of August, 1952.

My commission expires: 12-23-54

E. James Fabrey