

WELL PLUGGING RECORD

STATE OF KANSAS CORPORATION COMMISSION

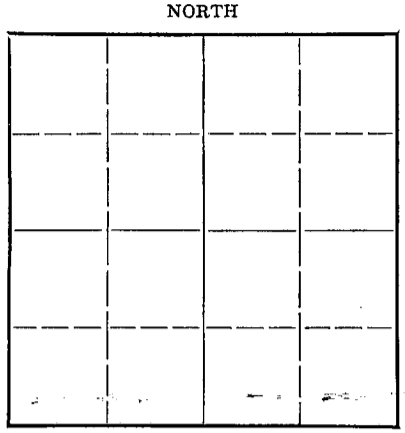
Give All Information Completely Make Required Affidavit Mail or Deliver Report to: Conservation Division State Corporation Commission 800 Bitting Building Wichita, Kansas

FORMATION PLUGGING RECORD

Strike out upper line when reporting plugging off formations.

Sedgwick County. Sec. 36 Twp. 27 Rge. 2E (E) (W)

Location as "NE 1/4 NW 1/4 SW 1/4" or footage from lines. SE NE SE
Lease Owner: Francis Raymond
Lease Name: Fee Well No. I
Office Address: 202 Bissantz Bldg., Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole): Gas
Date well completed: November 8 19 37
Application for plugging filed: October 23, 19 44
Application for plugging approved: October 23, 19 44
Plugging commenced: January 21, 19 45
Plugging completed: January 30 19 45
Reason for abandonment of well or producing formation: Gas Depleted



Locate well correctly on above Section Plat

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: D. C. Lilley

Producing formation: Depth to top: Bottom: Total Depth of Well: 2025 Feet
Show depth and thickness of all water, oil and gas formations.

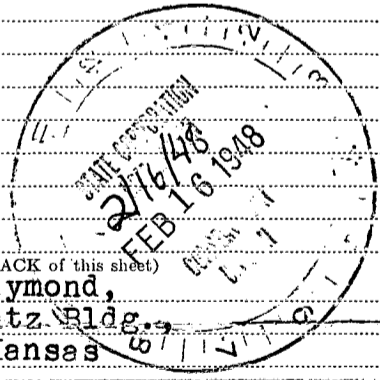
OIL, GAS OR WATER RECORDS

CASING RECORD

Table with 7 columns: Formation, Content, From, To, Size, Put In, Pulled Out. The table is currently empty.

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 hold. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

T.D. 3218 feet. Plugged back to 2600 feet and gun perforated 12 shots from 2005-2010; Ripped casing and squeezed 330 sacks of cement. Drilled out to 2025 feet. Mud and 5 sacks cement in bottom of hole. 5 inch and 10 inch casing cement together in base. 5 inch ripped at 1065 feet. 10 inch ripped at 990 feet. Mud to 190 feet. Rock bridge and 15 sacks cement to 150 feet. 20" surface pipe at 65 feet. Mud from 150 feet to base of cellar. 10 sax cement in base of cellar.



(If additional description is necessary, use BACK of this sheet)
Correspondence regarding this well should be addressed to: Francis Raymond, 202 Bissantz Bldg., Wichita, Kansas

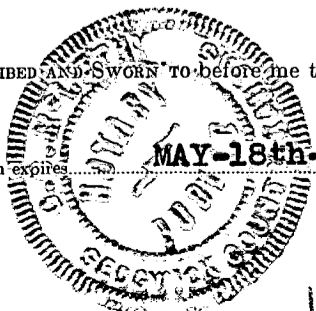
STATE OF KANSAS, COUNTY OF SEDGWICK, ss. Francis M. Raymond (employee of owner) or (owner or operator) of the above-described well,

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) Francis M. Raymond
202 Bissantz Bldg., Wichita, Kans. (Address)

SUBSCRIBED AND SWORN to before me this 14th day of February, 19 48

My commission expires



James Wesley, Notary Public

PLUGGING FILE SEC 36 T 27 R 2E BOOK PAGE 135 LINE 43

15-173-00586-00-0

NATIONAL REFG. CO.  
Fee No. 1.

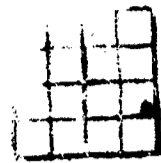
SEC. 36 T. 27 R. 2E  
SE NE SE

DEEPENING RECORD

Total Depth. 3213' P.B. 2600'  
Comm. 8-26-37 Comp. 11-8-37  
Shot or Treated.  
Contractor.  
Issued, 8-20-38

County. Sedgwick

CASING:				
20 "	68'	8 1/2"	2475'	
15 1/2 "	None	7 "	2878'	
12 1/2 "	1080'	5 1/2 "	3080'	
10 "	2026'			



Elevation.  
Potential  
Production. 189 B., No wtr.

Figures Indicate Bottom of Formations.

shale & gravel	45	cherty lime leached	615	lgt grey leached limo,
lime	55	lime	620	fusulina abundant, high
shale	120	shale drk	625	spiral gastropod
limo	128	heavy crystalline, drk		1286
limy shale	145	grey lime	635	shale grey micaceous
shale pale green & maroon	165	shaly lime	645	lime grey
gypsum white	174	lime leached	650	1316
lime grey drk	177	shale grey	663	micaceous blue-grey
crystalline gypsum	180	lime grey fossiliferous & leached	675	shale
limy shale-free gastropods & crinoids	225	shaly lime	690	sdly shale micaceous
shaly limo	240	leached limo-fusulina	727	shale micaceous
lime highly leached	250	abndt	731	lime grey--fusulina & gastropod,
shaly limo	255	shale grey drk	737	(some chert at 1400)
lime cherty	265	lime grey drk with some drk chert	747	sand micaceous
limy shale	270	shale grey drk	751	lime fossiliferous
bleached limo & chert	308	lime buff	770	shale micaceous grey
shale grey	323	shale grey	780	drk (3/4 BW 1440-50)
shale green & maroon	325	micaceous & pyritic grey & green shale	795	lime
lime	328	sdly limo	800	lime-fusulina abndt
shale maroon & grey-green	345	drk grey micaceous shale-quartz grains	810	heavy crystalline limo
lime grey fossiliferous	365	sdly lime grey drk	840	shale blk
grey shale & lime shls	374	micaceous shale-pyrite & quartz grains	865	shale grey
gypsum pink	375	shale micaceous grey	878	lime
shaly lime	383	shale blue-grey	925	sdly lime
lime cherty drk	391	sdly shale micaceous	995	sdly shale micaceous
lime fossiliferous	407	sand 5BW 930		lime
lime cherty	418	12BW 955		shale blue-grey
shale green & maroon	422	18BW 965		lime grey
cherty lime	433	HFV 970-980		shale drk grey
lime pale green	447	lime buff	997	crystalline grey fossiliferous lime, considerable
shale maroon	455	sand	1000	quartz 1645-60
lime	462	lime grey drk	1013	dense lime--some oil residue
shale maroon & grey-green	465	shale limy micaceous grey drk	1048	lime grey - some quartz
limy shale 1BW 465	473	(heavy pyrite 1040-1048)	1068	drk grey pyritic shale
shale	482	sand (wtr-1055-1065)	1080	lime grey
cherty lime	488	lime	1100	shale grey
shale green-grey	498	lime grey	1113	lime grey
shale maroon	500	shaly lime	1118	shale grey
lime grey fossiliferous	508	lime	1144	lime grey
shale grey	511	micaceous blue-grey	1155	shale grey
lime grey fossiliferous	526	shale pyritic	1164	lime buff & grey
shale grey	537	crystalline limo-fusulina		shale grey
lime fossiliferous	545	limo		sand
shale grey	550	micaceous drk grey sdly shale-considerable		lime
lime HFV 557-566	566	pyrite at base	1185	sand
grey lime-fusulina	569	lgt micaceous sdly shale	1220	5 1/2 M.G. - R.P. 863#
shale grey	571	shale blue-grey	1239	lime hrd
shale maroon	577	fossiliferous lime	1241	lime brown
lime	577	shale grey	1249	lime brown
shale grey-green	583	lime grey leached	1258	lime grey
shale maroon	584	shale grey	1260	(OVER)
lime	593	1/3 BW 1285-90		

shale grey micaceous	2160
shale blue-grey	2188
fossiliferous brown li.	2197
lime grey	2205
shale grey	2288
lime blk fossiliferous	2293
shale grey drk	2315
lime drk fossiliferous	2322
shale grey drk	2345
lime grey	2400
SS Oil 2380-85	
4 BW 2390-95	
lime cherty HFW 2425-40	2440
oolitic lime	2450
lime dense	2465
shale blk	2473
lime grey	2495
lime cherty	2498
shale blk	2500
lime crystalline	2505
drab, dense lime	2509
shale grey & green	2511
shale blk	2520
fossiliferous lime & chert	2535
shale blk	2540
lime drk	2545
shale blk	2565
fossiliferous lime	2570
shale green-grey	2578
lime grey dense	2595
shale grey micaceous	2598
sand	2600
shale grey	2613
shale maroon	2615
shale green-grey	2620
lime dense	2630
shale blk	2637
shale green-grey	2640
lime fossiliferous	2645
shale grey	2655
lime grey	2675
shale grey	2680
lime grey dense	2688
shale grey	2698
lime grey drk	2700
shale grey	2702
lime grey drk	2707
shale grey	2710
lime grey	2715
shale grey	2732
lime grey	2740
shale grey	2766
lime grey	2775
shale grey	2780
Basal Pennsylvanian conglomerate	2789
lime dense	2790
shale maroon	2793
sdv lime green & shale green	2801
chert, sdv lime & sdv shale	2825
chert white & grey	2860
chert white HFW 2862-86	2890
lime white	2900
chert grey	2913
cherty lime	2928
grey fossiliferous shaly lime	2970
lime dense	2978

limy shale green-grey	2992
lime grey dense	3022
shale blk	3055
shale pyritic grey drk	3087
sand fine	3093
1st oil 3087-88	
cemented sand	3095
2nd oil 3093-95	
sand fine	3099
Total Depth.	

Best pay 3097<sup>1</sup>/<sub>2</sub>-99  
 Little wtr 3099

500' oil in 1 hr.  
 2600' oil in 16 hrs.  
 Total fill up, 2900', gravity 29.6 Corrected.  
 Drove & 1 foot mandrel lead plug) p.B. 3096  
 Drove 175 lb lead wool

Plugged back to 3096

DEEPENING RECORD

Comm. 7-6-38 Comp. 8-6-38  
 Production, 1,050,000 cu ft gas & little wtr

Sample Log:

small rounded sand grains	3099-3125
large, rounded sand grains & green shale	3135
green, grey shale	3142
sand fine	3150
coarse sand & green shale strks	3165
shale green	3177
sand large rounded grains	3186
shale green	3188
dolomite & oolitic chert porous 3193-96	3201
Steel line correction 3201 equals 3218	
Total Depth.	

Plugged back to 2600' and gun perforated 12 shots from 2005-2010; obtained a little gas and HFW. Ripped casing and squeezed 330 sacks of cement. Drilled out to 2025'. Gun perforated with 118 shots, 2006-2012. Obtained 1,050,000 gas & little water.