

32-15-7E *Plotted HF*

KANSAS WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
412 Union National Bank Building, Wichita, Kansas

COMPANY *Merriman and Findless.*

SEC. 32 T. 15 R. 13.

FARM *George Roggenbier* NO. 1

LOC. *NE 1/4*

TOTAL DEPTH

COMM. *2-4-20*

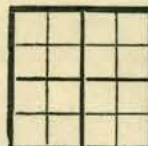
COMP. *10-4-20*

COUNTY *Dickinson.*

SHOT OR TREATED.

CONTRACTOR.

ISSUED.



CASING

20 IN.		10 IN.	1525
15 1-2	130	8 1-4	2100
12 1-2	365	6 5-8	2400
3-8		5 3-16	2710

ELEVATION

PRODUCTION *Dry.*

FIGURES INDICATE BOTTOM OF FORMATION

clay yellow	5	lime white	1880
shale blue	85	slate light	2000
lime white hard	127	lime	2010
shale blue	140	red rock	2020
lime white hard	145	shale light	2025
shale blue	300	lime light	2100
lime white hard	335	shale light	2155
shale brown	345	lime	2160
lime white	390	shale	2165
shale brown	420	water at 2165-2185	
lime white	565	lime	2260
slate brown	590	shale	2270
lime gray	590	lime sdy	2365
shale brown	635	lime	2375
lime white hard	650	slate	2385
shale blue	690	white white	2400 HFV
lime white hard	770	shale white	2440 hole caving.
shale white hard	775	shale white	2480 hole caving badly
lime hard	785	lime	2600
$\frac{1}{2}$ HFV 775		shale	2610
shale white	835	lime	2630
water sand white	845	shale	2660 hole caving badly.
HFV 845		shale	2620 caving.
lime	870	shale	2640 hole caving badly
slate white	890	shale white	2660
lime	900	sand	2670
shale white	920	shale white	2700
lime	960	sand water	2710
lime shells or shale	1130	HFV	
sand white	1155	getting sandy is all	
1 HFV 1155		sdv lime white	2829
red rock	1160	Total Depth.	
shale	1270	HFV Plugged well at 2829. Casing pulled.	
lime white	1325		
red rock	1345		
lime	1365		
shale	1400		
lime	1410		
shale white	1430		
lime	1440		
shale white	1470		
lime white	1490		
shale white	1520		
sand white	1545		
HFV 1525			
shale brown	1560		
lime white	1600		
shale brown HFV	1610		
lime hard	1680		
shale dark	1685		
lime	1670		
shale light	1875		

29388 32-15-16

15-16-32

LOG OF WELL

George Roggenhoff, No. 1, Section 32, Township 15, Range 1 East,
Dickinson County, Kansas.

<u>NATURE OF STRATA</u>	<u>COLOR</u>	<u>HARD OR</u> <u>SOFT</u>	<u>THICKNESS</u>	<u>TOTAL</u> <u>DEPTH</u>	<u>REMARKS</u>
Clay	Yellow		5	5	
Shale	Blue		60	65	
Shale	White	Hard	85	127	
Shale	Blue		127	140	
Shale	White	Hard	140	145	Drew hole in from 20"
Shale	Blue		145	300	to 15-1/2 at 130 ft.
Shale	White	Hard	300	335	
Shale	Brown		335	345	
Shale	White		345	390	
Shale	Brown		390	420	
Shale	White		420	565	
Shale	Brown		565	580	
Shale	Grey		580	590	
Shale	Brown		590	635	
Shale	White	Hard	635	650	
Shale	Blue		650	690	
Shale	White	Hard	690	770	
Shale	White	Hard	770	775	
Shale		Hard	775	785	1/2 baler of water 775.
Shale	White		785	835	
White sand			835	845	Holeful of water at 845.
			845	870	
	White		870	890	12-1/2 of casing at 835.
Shale			890	900	
Shale	White		900	920	
Shale			920	960	
Shale Shells or Shale			960	1150	
Sand	White		1150	1155	One baler of water at 1155
Red Rock			1155	1160	
Shale			1160	1270	
Shale	White		1270	1325	
Red Rock			1325	1345	
Shale			1345	1365	
Shale			1365	1400	
Shale			1400	1410	
Shale	White		1410	1430	
Shale			1430	1440	
Shale	White		1440	1470	
Shale	White		1470	1490	
Shale	White		1490	1520	
Sand	White		1520	1545	Hole full of water at
Shale	Brown		1545	1560	1525 set 10 in. casing at
Shale	White		1560	1600	1545
Shale	Brown		1600	1610	Baler of water
Shale		Hard	1610	1680	
Shale	Dark		1680	1685	
Shale			1685	1870	
Shale	Light		1870	1875	
Shale	White		1875	1880	
Shale	Light		1880	2000	
Shale			2000	2010	
Shale			2010	2020	
Shale	Light		2020	2025	
Shale	Light		2025	2100	Set 3-1/4" at 2100
Shale	Light		2100	2155	
Shale	Light		2155	2160	
Shale			2160	2165	Water at 2165 to 2185
Shale			2165	2260	
Shale			2260	2270	
Shale	sandy		2270	2365	
Shale			2365	2375	
Shale			2375	2385	