

WELL LOG BUREAU, KANSAS GEOLOGICAL SOCIETY

Union National Bank Bldg., Wichita, Kansas

20-16-4E

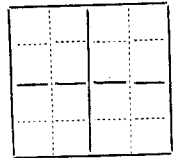
LOCATION SE NE NE.

SEC 20 T 16 R 4E.

CASING RECORD

10" 1676 FARM Kandt
8 1-4 1865 COMPANY Pierce Oil Co.
15 1-2 254 6 5-8 2350 CONTRACTOR
12 1-2 1277 5 3-16 2776 COMMENCED

NO. 1 COUNTY Dickinson

COMPLETED Sept. 25th, 1920

TOTAL DEPTH

SHOT

QUARTS BETWEEN

CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO

ELEVATION

INITIAL PRODUCTION

D. & A.

FIGURES INDICATE BOTTOM OF FORMATIONS
DATE ISSUED

Formation	Depth	Formation	Depth	Formation	Depth
soil drk hrd	5	lime white hrd	1235	sand white	2615
lime lgt hrd	40	sand brown med. HFW	1253	water sad white	2668
rock r d sft	45	slate blue sft	1275	no record	2678
lime lgt sft H FW	75	lime gray hrd	1280	sand white	2683
slate white sft	100	lime white sft	1325	water sand	2690
rock red sft	110	slate white sft	1390	sand	2715
lime lgt hrd	155	slate hrd	1440	lime gray hrd	2745
slate lgt sft	160	lime drk sft	1450	~~lime gray hrd~~	~~2745~~
lime drk hrd	205	lime drk hrd	1465	shale blue	2767
slate white sft	215	slate drk sft	1470	Hole caving	
lime lgt hrd	220	lime drk hrd	1560	shale gray sft	2774
sand green hrd HFW	244	water sand white sft	1605	lime white	2782
slate white hrd	320	HFW		ailing	
lime gray hrd	340	slate drk sft	1615	lime gritty	
slate blue sft	430	sand white sft	1645		2790
lime gray hrd	435	slate blue sft	1675	lime cherty	2820
slate blue sft	490	lime gray hrd	1680	lime cherty	2820
rock red sft	510	slate blue sft	1700		
lime gray hrd	520	lime brown hrd	1710	TD	2820 ⁺
shale brown med.	530	slate drk sft	1730		
slate dr. sft	575	sand white sft	1735		
slate white sft	585	lime white hrd	1765		
slate blue sft	615	slate blue sft	1775		
lime white med	635	lime white hrd	1815		
slate blue sft	725	shale brown sft	1820		
lime grey sft	730	lime brown	1855		
shale drk gray	755	lime	1900		
rock red sft 4 BW	760	slate	2040		
shale brown sft	820	lime	2110		
slate drk sft	900	shale	2140		
lime gray hrd	905	slate	2160		
slate drk sft	940	lime	2170		
lime drk hrd	960	slate caving	2315		
slate drk sft	990	rock red	2320		
lime white hrd	1000	slate	2345		
slate blue sft	1070	lime sandy	2350		
shale lgt sft	1105	lime gray hrd	2354		
lime drk hrd	1117	clay green sft	2355		
slate black sft	1175	lime gray hrd	2356		
sand brown sft	1185	sand white hrd	2357		
4 BW hr		slate gray hrd	2358		
slate drk sft 2 BW	1190	lime hrd white	2385		
sandy lime brown	1210	slate blue sft	2550		
8 BW		HFW caving			

nothing additional
at Log Bureau
L.O.N. 3/21/30

See scout ticket

3053 T.D.

Log of Kandt Well #1, Herington, Kansas.

Sec. 20, T 16, R4, Dickinson County, Kansas.

soil	dark	hard	5	5
lime	light	"	35	40
rock	red	soft	5	45
lime	light	"	30	75 H.F.W.
slate	white	"	25	100
rock	red	"	10	110
lime	light	hard	45	155
slate	"	soft	5	160
lime	dark	hard	45	205
slate	white	soft	10	215
lime	light	hard	5	220
sand	green	"	24	244 H.F.W.
slate	white	"	66	320
lime	grey	"	20	340
slate	blue	soft	90	430
lime	grey	hard	5	435
slate	blue	soft	55	490
rock	red	soft	20	510
lime	grey	hard	10	520
shale	brown	med.	10	530
slate	dark	soft	45	575
slate	white	"	10	585
slate	blue	"	30	615
lime-slate	white	medium	20	635
slate	blue soft		90	725
lime	grey	soft	5	730
shale	dark grey	"	25	755
rock	red	"	5	760 4bph
shale	brown	"	60	820 water
slate	dark	"	80	900
lime	grey	hard	5	905
slate	dark	soft	35	940
lime	dark	hard	20	960
slate	dark	soft	30	990
lime	white	hard	10	1000
slate	blue	soft	70	1070
shale	light	"	35	1105
lime	dark	hard	12	1117
slate	black	soft	58	1175
sand	brown	"	10	1185 4 bph
slate	dark	"	5	1190 total
sandy lime	brown	med.	20	1210 8 bph
lime	white	hard	25	1235
sand	brown	med.	18	1253 H.F.W.
slate	blue	soft	22	1275
lime	grey	hard	5	1280
slate	dark	soft	20	1300
lime	white	"	25	1325
slate	white	"	65	1390
lime	dark	hard	50	1440
slate	dark	soft	10	1450
lime	dark	hard	15	1465
slate	dark	soft	5	1470
lime	dark	hard	90	1560
water sand	white	soft	45	1605 H.F.W.

20-16-4E

slate	dark	soft	10	1615
sand	white	"	35	1645
slate	blue	"	30	1675
lime	gray	hard	5	1680
slate	blue	soft	20	1700
lime	brown	hard	10	1710
slate	dark	soft	20	1730
sand	white	soft	5	1735
lime	white	hard	30	1765
slate	blue	soft	10	1775
lime	white	hard	40	1815
shale	brown	soft	5	1820
lime	brown		5	1825
lime	brown		30	1855
lime			45	1900
slate			140	2040
lime			70	2110
shale			30	2140
slate			20	2160
lime			10	2170
slate			145	2315 Caving
rock	red		5	2320
slate			25	2345
lime	sandy		5	2350
lime	gray	hard	4	2354
clay	green	soft	1	2355
lime	gray	hard	1	2356
sand	white	hard	1	2357
slate	gray		1	2358
lime	hard, white		27	2385
slate	blue	soft	165	2550 H.F.W.cav-
sand	white		65	2615 ing.
water sand	white		53	2668
No record			10	2678
sand	white		5	2683
water sand			7	2690
sand			25	2715
lime	gray	hard	30	2745
shale	blue		12	2767 Hole cav-
				ing
shale	gray	soft	17	2774
lime	white		8	2782 Bailing
lime	gritty		8	2790
lime	Cherty		30	2820
lime	Cherty			2820

Casing Record.

15 $\frac{1}{2}$	254	8 $\frac{1}{4}$	1865
12 $\frac{1}{2}$	1277	6 5/8	2350
10	1676	5 3/16	2776