

KANSAS WELL LOG BUREAU--- KANSAS GEOLOGICAL SOCIETY

508 EAST MURDOCK - WICHITA, KANSAS

COMPANY SHIELDS & ANSCHUTZ DRIG.

SEC. 32 T. 15 R. 10W

FARM Vacek

NO. 1

LOC. SW NW SE

TOTAL DEPTH 3294 SLM

COUNTY Ellsworth

COMM. 1-3-51

COMP. 3-7-51

SHOT OR TREATED

CONTRACTOR Shields Drig.



ISSUED 4-14-51

CASING

12 1/2"	425'	100 LI	5 1/2"	3291'	L.I. cem. w/50 sx. Reamed	3291	ELEVATION	1785 D.F.
10"	616'	P.	2"	3293'	L.I.		PRODUCTION	Swb. 52 bbls.
8"	1865'	L.I.						
7"	2933'	P. U.R.		2925	Lower pipe to 2933			

FIGURES INDICATE BOTTOM OF FORMATIONS

cellar	8	shale	1380	lime	2235
post rock	25	lime	1405	shale blue	2280
shale blue	70	red rock	1413	lime	2290
red rock	95	lime	1417	shale & shells	2320
shale blue	115	red rock	1422	slate	2335
shale red	125	shale blue	1430	lime	2340
shale blue	140	lime	1455	shale	2348
slate wh	150	shale	1475	lime	2355
red rock	155	lime	1510	shale	2360
slate lgt	170	red rock	1538	lime	2395
red rock	200	lime brkn	1560	shale	2410
shale sdy	215	lime	1650	lime	2415
slate drk	235	lime sharp sdy	1663	shale	2420
wtr sand 6 BW	250	2 BWP <sup>H</sup>		shale & shells	2435
red rock	260	lime brkn	1675	lime	2475
shale blue	280	lime	1680	shale	2515
sand HFW	295	red rock	1685	lime	2560
shale blue	315	lime	1695	shale	2565
sand	320	shale blue	1700	lime	2570
shale	360	lime	1710	shale	2585
slate drk	390	red rock	1720	lime 1 BW	2615
shale blue	455	lime	1738	lime 2 BW	2685
shale gry	465	shale blue	1755	lime 4 BW	2785
shale blue	475	shale brn	1765	lime HFW	2795
red rock 1 BW	560	lime	1820	lime shale brks	2807
red rock sdy	570	red rock	1840	lime	2860
lime	575	lime	1865	lime brkn	2865
red rock	605	shale brn	1872	shale lgt	2875
anhyd. lime	635	lime	1880	lime	2892
red rock	650	shale brn	1895	shale brn	2895
lime	657	lime	1950	lime	2905
shale blue	710	shale blue	1955	shale blue	2910
red rock	795	lime	1975	lime brkn	2918
lime	810	shale	1985	SLM Correction	
shale	820	lime	2015	2918 = 2890	
lime	827	shale & shells	2030	shale	2890 = 2929
shale & shells	845	lime	2060	brn lime	2930
shale blue	890	shale blue	2065	lime K.C.	2934
red rock	930	lime	2075	shale blue	2945
slate blue	945	shale blue	2085	lime	3025
shale blue	985	lime	2090	slate blue cave	3030
shale & shells	1005	shale blue	2105	lime	3225
shale blue	1035	lime	2115	slate	3230
salt	1275	shale	2125	lime	3247
shale	1280	lime	2150	congl.	3265
lime	1295	shale	2165	cherty lime	3268
shale	1300	lime	2175	sand	3275
lime	1305	shale & shells	2185	shale grn sdy	3288
shale	1315	red rock	2190	slate grn	3291
shale & shells	1355	shale & shells	2212	Arb. lime SO	3295
lime	1370	red rock	2220	Total Depth 3294 SLM	

(OVER)

33-12-JOM  
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