

KANSAS WELL LOG BUREAU --- KANSAS GEOLOGICAL SOCIETY
508 EAST MURDOCK - WICHITA, KANSAS

COMPANY SHIELDS & ANSCHUTZ

SEC. 31 T. 15 R. 10W

FARM Nejd1 "A"

NO. 1

LOC. SE SE NE

TOTAL DEPTH 3260

COUNTY Ellsworth

COMM. 9-6-50

COMP. 10-17-50

SHOT OR TREATED Acid 500

CONTRACTOR Shields' BE Spudder

ISSUED 11-11-50



ELEVATION 1752

PRODUCTION dry

CASING
12 1/2" 395' P.
10 " 585' P.
8 1/2" 1905' P.
7 " 2732' P.
5 1/2" 3247' cem w/50 sx. 500' left in.

FIGURES INDICATE BOTTOM OF FORMATIONS

cellar	8	slate	1435	lime	2400
post rock	25	lime	1445	slate	2460
slate	45	slate	1455	lime	2470
sand	50	lime	1480	lime broken	2480
slate blue	115	red rock	1505	slate	2485
red rock	140	lime	1535	lime	2525
slate black	155	slate	1540	slate bad CAVE	2535
water-sand HFW	190	lime	1645	lime Topeka	2795
slate black	195	red rock	1655	slate black	2798
red rock	210	lime	1705	lime	2805
slate b	245	slate B	1715	slate blue bad CAVE	2810
slate G	300	lime	1725	lime Dodge	2830
lime	325	red rock	1735	slate	2833
slate B	365	lime	1755	lime	2840
lime sharp	375	red rock	1760	slate	2850
slate	393	lime	1780	lime	2875
lime	395	red rock	1790	slate	2895
slate	400	lime	1810	lime KC	2927
red rock	569	red rock CAVE	1820	slate black	2930
gyp	571	lime	1830	lime	2985
anhydrite lime	600	red rock CAVE	1840	slate	2990
red rock	650	shale B	1850	lime	3042
lime	665	lime	1900	slate	3045
slate B	685	slate	1905	lime	3085
lime	695	lime	1920	slate CAVE	3095
red rock	725	slate	1925	lime	3150
slate B	735	lime	1935	slate	3205
red rock	745	slate & shells	2000	lime	3215
lime	750	lime	2020	conglomerate	3228
red rock	793	slate	2030	lime Arbuckle	3258
lime	800	lime	2050	slate	3259
slate B	855	slate	2060	sand water	3260
red rock	895	lime	2070	lime	3265
slate B	960	slate	2120	sand water HF	3260
lime	965	lime	2140	Total Depth	
slate B	990	slate brown CAVE	2145		
lime	995	lime	2160	Tops:	
slate B	1000	slate	2170	Topeka	2535
salt	1250	lime	2175	Heebner	2795
slate	1255	slate	2185	Lansing KC	2895
lime	1270	red rock CAVE	2190	Arbuckle	3228
slate	1275	lime	2195		
lime	1310	slate CAVE	2245	Water Record:	
shale	1315	lime	2270	1 BW @ 50	
lime	1340	slate CAVE	2310	1 BW @ 1550-60	
slate	1345	lime	2330	1 BW @ 1662-30	
lime	1372	slate	2340	HFW @ 2745-55	
red rock	1375	lime	2357	1 BW @ 3250-54	
lime	1415	slate	2365		

Small show oil 2995-3000
Good show oil & 1 BW 3015-20
Small show oil 3228-58