

WELL LOG BUREAU — KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

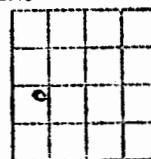
Company - EL DORADO
Farm - Geo. Rein

No. 4

SEC. 17 T. 14 R. 13W
NE NW SW

Total Depth. 2395
Comm. 6-18-50 Comp. 7-29-50
Shot or Treated.
Contractor. Murfin Drlg. Co.
Issued. 9-2-50

County. Russell
KANSAS



CASING:

Elevation. 1833

Production. 70 BOPH

Figures Indicate Bottom of Formations.

cellar	10	red rock	1999
yellow clay, lime shells	20	lime sdy	2004
blue shale	25	bl. shale	2010
gray shale	150	lime bkn	2035
sand	168	lime	2060
brown shale	175	red rock	2072
gray shale	195	lime	2085
red rock	235	lime bkn.	2120
sandy shale	240	lime	2132
water sand	250	lime bkn	2138
blue shale	255	red rock	2146
red shale	265	lime	2160
gray shale	2 85	red rock	2175
red shale	2 95	lime	2 180
sand	315	red rock	2190
gray sdy shale	335	lime	2215
sand, water	365	bl. shale	2220
shale	270	lime	2225
sand	375	shale, lime	2240
shale	385	lime brkn	2270
sdv shale	392	bl. shale	2290
b. shale	4 05	shale, lime	2305
sand	410	shale, shells	2310
bl. shale	418	lime	2315
sandy shale	430	shale, shells	2330
bl. shale	440	hard lime	2360
sand, water	465	oil sand	2365
red rock	480	lime, sand	2367½
sand	729	shale	2378
red rock	775	sand, Tarkio	2385
anhyd.	810	lime, sand	2385
anhyd. lime	835	sand, shale	2395
red rock	885	Total Depth	
bl. shale	1055		
red rock	1105	Tops:	
bl. shale	1120	Tarkio	2360
salt	1235		
salt bkn.	1480	C. O. to 2360-65, N. S.	
lime	1492	DD 2367, G.S.O.	
lime brkn	1515	Perf. (36) 2361-65, G.S.O.	
shale, shells	1525	DD 2274 sand	
lime	1560	DD 2385, F.I. 1400' OIH/12	
shale, shells	1590	hrs.	
lime	1635	DD 2395 sand, fairly tight	
bl. shale	1660	2387-94 no increase.	
lime	1675		
blue shale	1680	Pumped 26 BO/7 hrs. N. W.	
lime	1800	Pumped 70 BO/24 hrs. N.W.	
red rock	1720		
lime	1735	Water Record:	
lime brkn	1765	7 BW 240-50	
lime sdy	1785	4 BW 305-15	
lime	1835	HFW 355-65	
bl. shale	1853	1½ BW 725-59	
red rock	1858		
lime	1880	S.O. 2360-65	
lime sdy	1905		
lime	1910		
bl. shale	1945		
lime	1985		