

Were core samples taken? No

Were cuttings caught during drilling? No

Were Y Electrical, N Mechanical, N or Geophysical logs recorded on this well?
Y/N Y/N Y/N

NOTE: IN THE AREA BELOW PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF THE TOPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE FROM SURFACE TO TOTAL DEPTH.

Treatment : Treated perfs. 3150.5'-3151.5', 3153'-3160', and 3162'-3166' w/ 300 gals 15 % HCL, 331 bbls Cross linked gel, and 20,400# 20/40 sand.

Well Log : All depths are measured relative to KB (8' AGL).

Shale w/ sand streaks	0	-	1145
Coal	1145	-	1155
Shale	1155	-	1548
Sand	1548	-	1588
shale	1588	-	1656
sand	1656	-	1744
shale	1744	-	1877
sand	1877	-	1889
shale	1889	-	1902
sand	1902	-	1980
shale	1980	-	2038
sand	2038	-	2054
shale	2054	-	2208
sand	2208	-	2230
shale	2230	-	2244
Big Lime	2244	-	2324
Big Injun	2324	-	2548
shale	2548	-	3114
Gordon Stray	3114	-	3138
shale	3138	-	3149
Gordon	3149	-	3166
shale	3166	-	3290
TD	3290		
T.D. -Logger	3290	KB	
T.D. -Driller	3290	KB	