

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 perms 3592'-3599', 3601'-3607', & 3608'-3609' w/ 500 gals 15% HCL acid, 238 bbls cross linked gel, and 10,600# 20/40 sand.

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

Shale w/ sand streaks	0	-	1148
Coal	1148	-	1156
Shale w/ sand streaks	1156	-	1238
Sand	1238	-	1254
shale	1254	-	1640
sand	1640	-	1665
shale	1665	-	1732
sand	1732	-	1792
shale	1792	-	1800
sand	1800	-	1850
shale	1850	-	1858
sand	1858	-	1878
shale	1878	-	1990
sand	1990	-	2002
shale	2002	-	2040
sand	2040	-	2064
shale	2064	-	2170
sand	2170	-	2193
shale	2193	-	2224
sand	2224	-	2328
shale	2328	-	2341
sand	2341	-	2352
shale	2352	-	2354
Big Lime	2354	-	2422
Big Injun	2422	-	2706
shale	2706	-	3530
Gordon Stray	3530	-	3570
shale	3570	-	3580
Gordon	3580	-	3612
shale	3612	-	3614
sand	3614	-	3619
shale	3619	-	3635
sand	3635	-	3642
shale	3642	-	3825
TD	3825		
T.D. -Logger	3759	KB	
T.D. -Driller	3825	KB	