

YATES PETROLEUM CORPORATION
Amaranth AMG Federal Com #1
Unit B, Section 12-T20S-R30E
Eddy County, New Mexico

DRILL STEM TESTS

DST #1 4645-4687' (Delaware): TO 15"; SI 60"; TO 60"; SI 120"; TO 41". Recovery: 5' of oil, 60' of water. Sampler: .1 cfg, 1890 cc water. BHT: 100 degrees F. Pressures: IHP 2201; IFP 21-26; ISIP 1890; 2nd FP 28-44; 2nd SIP 1917; 3rd FP 49-56; FHP 2190.

DST #2 4695-4722' (Delaware): TO: 15"; SI 60"; TO 60"; SI 120"; TO 60". Recovery: 4' of oil and 117' of water. Sampler: .1 cfg, 25 cc oil and 1850 cc water. BHT: 95 degrees F. Pressures: IHP 2222; IFP 18-38; ISIP 1804; 2nd FP 46-68; 2nd SIP 1846; 3rd FP 68-82; FHP 2213.

DST #3 4721-4767' (Delaware): TO 15"; SI 60"; TO 60"; SI 140"; TO 60". Recovery: 8' of oil and 204' of rathole mud and 351' of formation water. Sampler: .2 cfg, 120 cc oil and 1800 cc water. BHT: 97 degrees F. Prsesures: IHP 2240; IFP 27-86; ISIP 2058; 2nd FP 98-213; 2nd SIP 2040; 3rd FP 221-326; FHP 2239.