

11/14/2005

Wellbore Diagram

r263

30-015-34194-00-00

MARQUARDT 1 PENN FEDERAL No. 002

Company Name: GRUY PETROLEUM MANAGEMENT CO.

Location: Sec: 1 T: 25S R: 26E Spot:

String Information

Lat: 32.1640933013065 Long: -104.243027121523

Property Name: MARQUARDT 1 PENN FEDERAL

County Name: Eddy

Cement Information

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Sqz
0	0			

Formation Information

St Code	Formation	Depth
Pbs3sd	3rd Bone Spring Sand	8312
Pwc	Wolfcamp	8633
PPst	Strawn	10252
Ppat	Atoka	10433
Ppmor	Morrow	11036

Hole: Unknown

TD:

TVD: 0

PBTD: