

6/15/2005

Wellbore Diagram

r263

30-015-33457-00-00

MARQUARDT 1 PENN FEDERAL No. 001

Company Name: GRUY PETROLEUM MANAGEMENT CO.

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

String Information

Lat: 32.1575158660909 Long: -104.243988482287

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
Psal	Salado	308
Pbslt	Base of Salt	1890
Pdel	Delaware	2010
Pbs3sd	3rd Bone Spring Sand	8178
Pwc	Wolfcamp	8603
Ppund	Pennsylvanian	9994
PPst	Strawn	10213
Ppat	Atoka	10364
Ppmor	Morrow	10993
Ppmorc	Morrow Clastics	11300

Hole: Unknown

TD:

TVD: 0

PBTD: