



Project: Lea County, NM (NAD-83)
 Site: Cotton Draw Unit
 Well: 498H
 Wellbore: OH
 Design: Plan #1



Azimuths to Grid North
 True North: -0.33°
 Magnetic North: 6.62°
 Magnetic Field
 Strength: 48134.4snT
 Dip Angle: 59.88°
 Date: 8/10/2016
 Model: HDGM



PROJECT DETAILS: Lea County, NM (NAD-83)

Geodetic System: US State Plane 1983
 Datum: North American Datum 1983
 Ellipsoid: GRS 1980
 Zone: New Mexico Eastern Zone

WELL DETAILS: 498H

Ground Level: 3422.80
 Northing 414166.37 Easting 733827.41 Latitude 32° 8' 13.540 N Longitude 103° 42' 41.229 W

SECTION DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7637.61	0.00	0.00	7637.61	0.00	0.00	0.00	0.00	0.00
8529.31	89.17	179.19	8210.50	-564.60	7.94	10.00	179.19	564.66
12774.67	89.17	179.19	8272.00	-4809.10	67.61	0.00	0.00	4809.58

KOP: 175' FNL / 1740' FEL
 POE: 539' FNL / 1735' FEL

