



Job Number: SVCO-110042  
 Company: YATES PETROLEUM CORP.  
 Lease/Well: TROJANS BQT ST., Well #1H  
 Location: EDDY COUNTY, NEW MEXICO  
 Rig Name: PATTERSON #75  
 RKB: 22'  
 G.L. or M.S.L.: GL

State/Country: NEW MEXICO / USA  
 Declination: 7.69°  
 Grid: EAST TO GRID  
 File name: F:\SURVEY\2011SU~1\YATES\TROJAN1H.SVY  
 Date/Time: 14-Jan-11 / 13:15  
 Curve Name: Surface - 364' M.D. (Gyroscopic)

SUR: P-36-25s-28e, 660/S & 330/E  
 BHL: M-36-25s-28e, 642/S & 351/W  
 API # 30-015-38261

# MS SURVEY

WINSERVE SURVEY CALCULATIONS  
 Minimum Curvature Method  
 Vertical Section Plane .00  
 Vertical Section Referenced to Wellhead  
 Rectangular Coordinates Referenced to Wellhead

We hereby certify that our survey data from  
 Surface MD to 364' MD is, to the best of  
 our knowledge a true and accurate account of the  
 well bore.  
 Dana Jutte 1/17/11  
 MS Energy Services Date

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	Distance FT	CLOSURE Direction Deg	Dogleg Severity Deg/100
.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
200.00	.50	2.61	200.00	.87	.04	.87	.87	2.61	.25
<b>Last Survey Depth Recorded</b>									
364.00	.75	19.68	363.99	2.60	.43	2.60	2.63	9.48	.19

