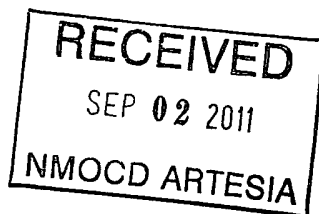


30-015-37462



Job Number: SVCO-110714
 Company: Yates Petroleum Corporation
 Lease/Well: CHEVRON BOT 1H
 Location: Eddy County, NM
 Rig Name: Patriot #5
 RKB: 27'
 G.L. or M.S.L.: GL

State/Country: New Mexico/USA
 Declination: 7.62°
 Grid: East To Grid
 File name: F:\SURVEY\2011SU-1\YATES\CHEVR1H.SVY
 Date/Time: 20-Jun-11 / 09:26
 Curve Name: Surface - 600' M.D. (Gyroscopic)



WINSERVE SURVEY CALCULATIONS
 Minimum Curvature Method
 Vertical Section Plane 359.27
 Vertical Section Referenced to Wellhead
 Rectangular Coordinates Referenced to Wellhead

We hereby certify that our survey data from
 Surface MD to 600 MD is, to the best of
 our knowledge a true and accurate account of the
 well bore.
 Dana Jutte 6/20/11
 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	C L O S U R E		Dogleg Severity Deg/100
							Distance FT	Direction Deg	
.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
200.00	1.25	8.22	199.98	2.16	.31	2.16	2.18	8.22	.62
400.00	1.50	10.31	399.93	6.89	1.09	6.88	6.98	9.00	.13
Last Survey Depth Recorded									
600.00	1.25	13.49	599.87	11.59	2.07	11.56	11.77	10.12	.13



CUSTOMER: YATES PETROLEUM

JOB NUMBER: SVCO 110714

WELL NAME: CHEVRON BOT #1H

LOCATION: EDDY COUNTY, NEW MEXICO

SURVEY DATE: 6/20/2011

API#: 30-015-37462

COMMENTS: CO. MAN : MIKE JONES

SURVEYOR: S. M. SMITH

DECLINATION: 7 62 E TO GRID

VERTICAL SEC: 359 27

RIG/ RKB: 27'

DIR. COMPANY: PATHFINDER

TIE-IN: N/A

COMMENTS: EMAIL: TBUSSELL@YATESPETROLEUM.COM

MIKEL@YATESPETROLEUM.COM

MCJONES1170@YAHOO.COM MJONES@YATESPETROLEUM.COM

RLPAGE66@YAHOO.COM

MEASURED DEPTH	VERTICAL DEPTH	VERTICAL SECTION	INCLINATION ANGLE	BEARING AZIMUTH	COORDINATES		DOG-LEG PER 100	CLOSURE DISTANCE	CLOSURE BEARING
					+ N/-S	+ E/-W			
200	199.98	2.16	1.25	8 22	2 16	0 31	0 63	2 18	8 22
400	399 93	6 88	1 5	10 31	6.89	1 09	0 13	6 98	9
600	599 87	11 56	1 25	13 49	11 59	2 07	0.13	11 77	10.12