

Proposed Well Profile

Report Date: August 31, 2000	Survey / DLS Computation Method: Minimum Curvature / Lubinsk
Client: Bass Enterprises Production Company	Vertical Section Azimuth: 135.000°
Field: Eddy County, NM	Vertical Section Origin: N 0.000 ft, E 0.000 ft
Structure / Slot: Big Eddy #61A / Slant Well	TVD Reference Datum:
Well: Big Eddy #61A	TVD Reference Elevation: 3414.0 ft relative to
Borehole: Big Eddy #61A	Sea Bed / Ground Level Elevation: 0.000 ft relative to
UWI/API#:	Magnetic Declination: 9.274°
Proposal Name / Modified Date: Rev 4 / August 31, 2000	Total Field Strength: 49752.050 nT
Tort / AHD / DDI / ERD ratio: 51.473° / 2333.44 ft / 5.117 / 0.201	Magnetic Dip: 60.316°
Grid Coordinate System: NAD27 New Mexico State Planes, Eastern Zone, US Feet	Declination Date: August 31, 2000
Location Lat/Long: N 32 9 16 621, W 104 14 52 902	Magnetic Declination Model: IGRF 1999
Location Grid N/E Y/X: N 419981 400 ftUS, E 526399 600 ftUS	North Reference: Grid North
Grid Convergence Angle: +0.04539979°	Total Corr Mag North -> Grid North: +9 229°
Grid Scale Factor: 0.99990989	Local Coordinates Referenced To: Well Head

Station ID	MD (ft)	Incl (°)	Azim (°)	TVD (ft)	VSec (ft)	N/S (ft)	E/W (ft)	Closure (ft)	at Azim (°)	DLS (°/100ft)	TF (°)
Tie-In	9000.00	0.00	135.00	9000.00	0.00	0.00	0.00	0.00	0.00	0.00	135.0MTF
KOP	9100.00	0.00	135.00	9100.00	0.00	0.00	0.00	0.00	0.00	0.00	135.0MTF
	9200.00	4.30	135.00	9199.91	3.75	-2.65	2.65	3.75	135.00	4.30	135.0MTF
	9300.00	8.60	135.00	9299.25	14.99	-10.60	10.60	14.99	135.00	4.30	0.0
	9400.00	12.90	135.00	9397.47	33.64	-23.79	23.79	33.64	135.00	4.30	0.0
	9500.00	17.21	135.00	9494.01	59.61	-42.15	42.15	59.61	135.00	4.30	0.0
	9600.00	21.51	135.00	9588.34	92.75	-65.58	65.58	92.75	135.00	4.30	0.0
	9700.00	25.81	135.00	9679.91	132.87	-93.95	93.95	132.87	135.00	4.30	0.0
	9800.00	30.11	135.00	9768.22	179.74	-127.10	127.10	179.74	135.00	4.30	0.0
	9900.00	34.41	135.00	9852.76	233.11	-164.83	164.83	233.11	135.00	4.30	0.0
	10000.00	38.71	135.00	9933.06	292.67	-206.95	206.95	292.67	135.00	4.30	0.0
	10100.00	43.02	135.00	10008.67	358.08	-253.20	253.20	358.08	135.00	4.30	0.0
	10200.00	47.32	135.00	10079.16	428.98	-303.34	303.34	428.98	135.00	4.30	0.0