DEVIATION SURVEY
Yates Petroleum Corporation
J Lazy J No. 12
Sec. 22-17S-25E Eddy Co., NM

RECORD OF INCLINATION

11. Measured Depth (feet)	12. Course Length (Hundreds of feet)	*13. Angle of Inclination (Degrees)	14. Displacement per Hundred Feet (Sine of Angle X100)	15. Course Displacement (feet)	16. Accumulative Displacement (feet)
318	3.18	1/2	.87	2.77	2.77
<u>650</u>	3.32	1/2	.87	2.89	5.66
1160	5.10	1/2	.87	4.44	10.10
1500	3.40	1/2	.87	2.96	13.06
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 Is any information Accumulative tota Inclination measu Distance from sur 	a shown on the reversal displacement of we rements were made in face location of well	e side of this form? Il bore at total depth of _	yes	feet = 13.0 Open hole	X Drill Pipe
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