

R.B. OPERATING COMPANY
AMOCO FEDERAL 11-2
EDDY COUNTY, NEW MEXICO

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PBHL : S 63 5 W

MEASURED DEPTH	DRIFT ANGLE D M	DRIFT DIRECTION D M	COURSE LENGTH	TRUE VERTICAL DEPTH	VERTICAL SECTION	R E C T A N G U L A R C O O R D I N A T E S	C L O S U R E DISTANCE	D I R E C T I O N D M	DOGLEG SEVERITY
4943.00	19 45	S 51	0 W	61.00	298.77	208.40 S 229.27 W	309.82	S 47 44 W	3.37
5005.00	19 0	S 55	0 W	62.00	319.00	220.78 S 245.68 W	330.30	S 48 3 W	2.46
5066.00	18 45	S 60	0 W	61.00	338.63	231.38 S 262.30 W	349.77	S 48 35 W	2.68
5128.00	18 30	S 68	0 W	62.00	358.38	240.04 S 280.05 W	368.85	S 49 24 W	4.14
5189.00	18 15	S 74	0 W	61.00	377.40	246.30 S 298.21 W	386.77	S 50 27 W	3.13
5251.00	18 15	S 79	0 W	62.00	396.27	250.83 S 317.07 W	404.29	S 51 39 W	2.52
5312.00	18 0	S 84	0 W	61.00	414.26	253.64 S 335.82 W	420.84	S 52 56 W	2.58
5374.00	18 45	S 89	0 W	62.00	432.18	254.81 S 355.32 W	437.24	S 54 21 W	2.81
5435.00	19 45	N 90	0 W	61.00	450.18	254.99 S 375.42 W	453.83	S 55 49 W	1.73
5497.00	21 0	N 90	0 W	62.00	469.43	254.99 S 397.01 W	471.84	S 57 17 W	2.02
5558.00	21 15	N 90	0 W	61.00	489.03	254.99 S 418.99 W	490.48	S 58 41 W	0.41
5620.00	18 15	S 89	0 W	62.00	507.79	255.15 S 439.94 W	508.58	S 59 53 W	4.87
5681.00	18 0	S 89	0 W	61.00	524.86	255.49 S 458.92 W	525.24	S 60 54 W	0.41
5743.00	18 0	S 89	0 W	62.00	542.09	255.82 S 478.07 W	542.21	S 61 51 W	0.00
5804.00	18 0	S 88	0 W	61.00	559.11	256.31 S 496.91 W	559.13	S 62 43 W	0.51
5866.00	17 45	S 87	0 W	62.00	576.44	257.14 S 515.93 W	576.46	S 63 30 W	0.64
5927.00	17 30	S 87	0 W	61.00	593.32	258.11 S 534.37 W	593.44	S 64 13 W	0.41
5989.00	17 15	S 86	0 W	62.00	610.31	259.24 S 552.85 W	610.61	S 64 53 W	0.63
6050.00	17 15	S 85	0 W	61.00	627.04	260.66 S 570.88 W	627.57	S 65 28 W	0.49
6112.00	17 45	S 85	0 W	62.00	644.33	262.28 S 589.46 W	645.17	S 66 1 W	0.81
6173.00	17 30	S 85	0 W	61.00	661.47	263.89 S 607.86 W	662.67	S 66 32 W	0.41
6235.00	17 15	S 84	0 W	62.00	678.70	265.67 S 626.28 W	680.30	S 67 1 W	0.63
6297.00	17 0	S 85	0 W	62.00	695.70	267.42 S 644.46 W	697.74	S 67 28 W	0.62
6350.00	17 0	S 85	0 W	53.00	710.07	268.77 S 659.89 W	712.53	S 67 50 W	0.00

CLOSURE - DISTANCE : 712.53
DIRECTION : S 67 50 W

REPORT UNITS : Feet
SURVEY CALCULATION METHOD : Minimum curvature

Accepted by :
Checked by :



**EASTMAN
CHRISTENSEN**