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JOB NUMBER :

R.B. OPERATING COMPANY

MUCH FEDERAL 11-5

TROY COUNTY, NEW MEXICO

PBHL : N 90 O W

MEASURED DEPTH	DRIFT ANGLE D M	DRIFT DIRECTION D M	COURSE LENGTH	TRUE VERTICAL DEPTH	VERTICAL SECTION	RECTOR COR D I N A T E S	C L O S U R E DISTANCE	DIRECTION D M	LOGS SEVERITY
0.00	0 0 N	0 0 E	0.00	0.00	0.00	0.00 E	0.00	S 90 0 E	0.00
100.00	0 15 S	0 63 0 E	100.00	100.00	-0.19	0.19 E	0.22	S 63 0 E	0.25
200.00	0 30 S	0 57 0 E	100.00	200.00	-0.76	0.76 E	0.87	S 60 45 E	0.25
300.00	0 30 S	0 42 0 E	100.00	299.99	-1.42	1.42 E	1.73	S 55 8 E	0.13
400.00	0 30 S	0 12 0 E	100.00	399.99	-1.81	1.81 E	2.53	S 45 52 E	0.26
500.00	0 45 S	0 23 0 W	100.00	499.98	-1.71	1.71 E	3.31	S 31 9 E	0.45
600.00	0 45 S	0 10 0 W	100.00	599.98	-1.34	1.34 E	4.30	S 18 10 E	0.17
700.00	1 15 S	0 23 0 W	100.00	699.96	-0.85	0.85 E	5.81	S 8 22 E	0.55
800.00	1 30 S	0 41 0 W	100.00	799.93	0.42	0.42 W	7.79	S 3 5 W	0.50
900.00	2 0 S	0 38 0 W	100.00	899.88	2.36	2.36 W	10.41	S 13 7 W	0.51
1000.00	2 0 S	0 38 0 W	100.00	999.82	4.51	4.51 W	13.65	S 19 18 W	0.00
1100.00	1 45 S	0 33 0 W	100.00	1099.77	6.41	6.41 W	16.82	S 22 24 W	0.30
1200.00	1 15 S	0 52 0 W	100.00	1199.73	8.17	8.17 W	19.29	S 25 4 W	0.70
1300.00	1 45 S	0 40 0 W	100.00	1299.70	10.05	10.05 W	21.75	S 27 32 W	0.59
1400.00	2 30 S	0 30 0 W	100.00	1399.63	12.17	12.17 W	25.42	S 28 37 W	0.83
1500.00	2 30 S	0 34 0 W	100.00	1499.54	14.48	14.48 W	29.73	S 29 6 W	0.17
1600.00	2 15 S	0 31 0 W	100.00	1599.45	16.71	16.71 W	33.91	S 29 31 W	0.28
1700.00	1 45 S	0 28 0 W	100.00	1699.39	18.43	18.43 W	37.40	S 29 31 W	0.51
1800.00	1 30 S	0 0 0 W	100.00	1799.35	19.11	19.11 W	40.12	S 28 27 W	0.82
1900.00	2 0 S	0 29 0 E	100.00	1899.30	13.35	13.35 W	42.38	S 25 40 W	1.00
2000.00	2 30 S	0 24 0 E	100.00	1999.22	16.60	16.60 W	44.89	S 21 42 W	0.54
2100.00	2 30 S	0 27 0 E	100.00	2099.13	14.72	14.72 W	47.96	S 17 53 W	0.13
2200.00	2 45 S	0 38 0 E	100.00	2199.02	12.27	12.27 W	51.00	S 13 55 W	0.56
2300.00	3 0 S	0 41 0 E	100.00	2298.90	9.08	9.08 W	54.14	S 9 39 W	0.29
2400.00	3 15 S	0 44 0 E	100.00	2398.75	5.39	5.39 W	57.64	S 5 22 W	0.30
2500.00	2 45 S	0 44 0 E	100.00	2498.61	1.76	1.76 W	61.18	S 1 39 W	0.50
2600.00	2 15 S	0 45 0 E	100.00	2598.52	-1.30	1.30 E	64.28	S 1 9 E	0.50
2700.00	1 30 S	0 49 0 E	100.00	2698.46	-3.69	3.69 E	66.60	S 3 11 E	0.76
2800.00	1 30 S	0 45 0 E	100.00	2798.43	-5.61	5.61 E	68.51	S 4 42 E	0.10
2900.00	1 15 S	0 40 0 E	100.00	2898.40	-7.23	7.23 E	70.42	S 5 53 E	0.28


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