

SPERRY-SUN INCORPORATED
EDDY COUNTY, NEW MEXICO

BASS ENTERPRISES
JAMES RANCH WELL NO.13

SUN
SEPTEMBER 19

TOTAL DEPTH	DIRECTION DEG MIN	ANGLE DEG MIN	VERTICAL DEPTH	LATITUDE FEET	DEPARTURE FEET	VERTICAL SECTION
4400	N 84 0 E	1 0	4397.44	66.43 S	122.77 E	-38.13
4500	N 77 0 E	1 0	4497.43	66.14 S	124.49 E	-37.13
4600	N 69 0 E	0 45	4597.41	65.71 S	125.95 E	-36.13
4700	N 66 0 E	0 45	4697.40	65.21 S	127.16 E	-36.13
4800	N 59 0 E	0 45	4797.39	64.60 S	128.31 E	-35.13
4900	N 71 0 E	1 0	4897.37	63.98 S	129.70 E	-34.13
5000	N 68 0 E	1 0	4997.36	63.37 S	131.33 E	-33.13
5100	N 62 0 E	1 0	5097.34	62.64 S	132.91 E	-32.13
5200	N 64 0 E	1 0	5197.32	61.84 S	134.47 E	-31.13
5300	N 60 0 E	0 45	5297.31	61.13 S	135.82 E	-30.13
5400	N 61 0 E	0 45	5397.30	60.49 S	136.96 E	-29.13
5500	N 53 0 E	1 0	5497.28	59.65 S	138.23 E	-28.13
5600	N 48 0 E	0 45	5597.27	58.68 S	139.41 E	-27.13
5700	N 48 0 E	0 45	5697.25	57.81 S	140.38 E	-26.13
5800	N 64 0 E	1 0	5797.24	56.99 S	141.65 E	-25.13
5900	N 27 0 E	0 30	5897.23	56.22 S	142.64 E	-24.13
6000	N 42 0 E	0 30	5997.22	55.50 S	143.13 E	-23.13
6100	N 38 0 E	0 45	6097.22	54.66 S	143.82 E	-22.13
6200	N 27 0 E	0 30	6197.21	53.76 S	144.42 E	-21.13
6300	N 15 0 E	0 30	6297.20	52.95 S	144.73 E	-20.13
6400	N 13 0 E	0 30	6397.20	52.10 S	144.93 E	-19.13
6500	N 40 0 W	0 30	6497.20	51.34 S	144.76 E	-18.13
6600	N 42 0 W	0 15	6597.19	50.85 S	144.34 E	-18.13
6700	N 40 0 W	0 15	6697.19	50.52 S	144.05 E	-18.13
6800	N 35 0 E	0 15	6797.18	50.17 S	144.04 E	-17.13
6900	N 75 0 W	0 15	6897.18	49.94 S	143.95 E	-17.13
7000	N 17 0 E	0 15	6997.18	49.67 S	143.80 E	-17.13
7100	S 80 0 W	0 10	7097.17	49.49 S	143.72 E	-17.13
7200	S 65 0 W	0 5	7197.17	49.54 S	143.51 E	-17.13
7300	S 75 0 W	0 15	7297.16	49.63 S	143.24 E	-17.13
7400	S 45 0 W	0 10	7397.16	49.79 S	142.92 E	-17.13
7500	N 10 0 E	0 0	7497.16	49.89 S	142.82 E	-17.13
7600	N 43 15 E	4 55	7597.03	46.77 S	145.76 E	-14.13
7700	N 36 25 E	6 30	7696.53	39.09 S	152.06 E	-5.13
7800	N 25 21 E	7 10	7795.82	28.90 S	158.09 E	5.13
7900	N 20 31 E	6 45	7895.09	17.76 S	162.82 E	17.13
8000	N 20 20 E	7 0	7994.36	6.54 S	167.00 E	29.13
8100	N 26 34 E	7 25	8093.57	4.96 N	172.00 E	41.13
8200	N 32 13 E	8 35	8192.59	17.04 N	178.86 E	55.13
8300	N 35 46 E	9 45	8291.31	30.23 N	187.79 E	70.13