

SANTIL FE ENERGY COMPANY
CLYDESDALE 15 STATE NO. 1
WJ-PP35

PAGE 6
02:28:27
00/00/00

MEASURED INCL. HOLE DIRECTION DEGS. COURSE LENGTH FEET VERTICAL DEPTH FEET TRUE VERTICAL SECTION FEET RECTANGULAR COORDINATES N/S feet E/W feet CLOSURE DISTANCE FEET DIRECTION DLGS. DOG-LEG SEVERITY DG/100FT

11934.00	5.00	S 36.00 W	95.00	11908.95	260.82	135.34 S	222.98 W	260.84' S 58.74 W	.80
12028.00	5.00	S 33.00 W	94.00	12002.59	268.33	142.09 S	227.62 W	268.33' S 58.03 W	.28
12123.00	4.50	S 33.00 W	95.00	12097.22	275.46	148.69 S	231.90 W	275.48' S 57.33 W	.53
12154.00	4.50	S 29.00 W	31.00	12128.17	277.62	150.77 S	233.15 W	277.66' S 57.11 W	1.01
12194.00	4.50	S 29.00 W	48.60	12168.05	280.37	153.52 S	234.68 W	280.43' S 56.81 W	0.00

FINAL STATION IS PROJECTED

CLOSURE DISTANCE = 280.43 FEET.
CLOSURE DIRECTION = S 56.81 W

