

BOONE WIRELINE CO.
Directional Survey Report
Version 3.3

Company: TEXACO INC.
Well: J.R. PHILLIPS NO.9
Location: UNIT C SEC. 6
Field: J.R. PHILLIPS
Operator: SPARK
Job No.: 37168

Survey File -> JRP9
11 Mar 1997
Probe 2335
Depth Units: Feet
Dec: 9.0

3 Azimuth = 193.8
3 Origin North = 0.00
3 Origin East = 0.00

Method: Minimum Curvature

Station	MD	Inc	Az	North	East	TVD	VS	DL	DS
0	5589.00	1.2	152.4	-66.68	32.59	5587.75	57.00	0.0	TI
1	5629.00	5.4	197.2	-68.85	32.22	5627.68	59.17	11.6	PG
2	5631.00	6.5	197.5	-69.05	32.16	5629.67	59.38	56.6	PG
3	5633.00	7.8	197.5	-69.28	32.08	5631.65	59.63	65.0	PG
4	5635.00	9.0	197.5	-69.56	31.99	5633.63	59.92	59.3	ST
5	5640.00	12.2	201.3	-70.43	31.69	5638.54	60.84	64.1	ST
6	5645.00	15.5	204.1	-71.53	31.22	5643.40	62.02	68.4	ST
7	5650.00	18.6	205.7	-72.86	30.60	5648.18	63.46	61.7	ST
8	5655.00	22.0	206.3	-74.42	29.84	5652.87	65.15	69.8	ST
9	5660.00	25.3	206.8	-76.21	28.94	5657.45	67.11	65.6	ST
0	5665.00	28.8	206.8	-78.24	27.92	5661.90	69.33	68.8	ST
1	5670.00	32.2	206.4	-80.51	26.79	5666.21	71.80	69.8	ST
2	5675.00	35.5	205.6	-83.02	25.57	5670.36	74.52	65.0	ST
3	5680.00	39.0	204.1	-85.76	24.30	5674.34	77.49	73.5	ST
4	5685.00	42.3	202.8	-88.75	23.00	5678.13	80.70	67.2	ST
5	5690.00	45.9	201.6	-91.97	21.69	5681.72	84.14	73.8	ST
6	5695.00	49.2	200.7	-95.41	20.36	5685.10	87.80	68.1	ST
7	5700.00	52.6	199.9	-99.05	19.01	5688.25	91.65	68.6	ST
8	5705.00	56.1	199.1	-102.88	17.65	5691.16	95.70	72.4	ST
9	5710.00	59.8	198.8	-106.89	16.28	5693.8	99.92	73.2	ST