

ANADRILL
Schlumberger

WELL : NEW MEXICO

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Surveyed well computed by: Radius of Curvature Method
Coordinates are relative to GLP
Vertical section computed on a bearing of: 175.00

Measured Depth FEET	Inclination DEGREES	Bearing DEGREES	True Vertical Depth FEET	Latitude FEET	Departure FEET	Vertical section FEET	Deg-log severity D/100FT
5187.0	1.10	123.00	5186.82	18.94 S	6.47 E	0.00	
5617.8	0.00	195.24	5617.60	21.20 S	9.94 E	21.98	0.26
5678.8	0.39	185.52	5678.60	21.40 S	9.92 E	22.18	0.64
5709.8	0.68	184.44	5709.60	21.70 S	9.90 E	22.47	0.94
5740.7	0.97	185.60	5740.50	22.13 S	9.85 E	22.91	0.93
5788.0	1.58	192.49	5787.78	23.17 S	9.70 E	23.93	1.33
5818.1	2.24	182.61	5817.86	24.16 S	9.56 E	24.90	2.44
5847.6	2.96	180.65	5847.33	25.50 S	9.52 E	26.23	2.47
5878.8	3.94	174.70	5878.47	27.38 S	9.60 E	28.11	3.34
5910.2	4.66	173.34	5909.78	29.72 S	9.84 E	30.46	2.30
5941.2	5.91	173.15	5940.65	32.55 S	10.18 E	33.32	4.03
5974.6	6.68	171.79	5973.85	36.18 S	10.66 E	36.97	2.36
6004.6	7.30	172.30	6003.63	39.80 S	11.16 E	40.62	2.07
6037.0	7.22	178.16	6035.77	43.88 S	11.50 E	44.71	2.30
6069.2	7.20	178.14	6067.71	47.91 S	11.63 E	48.74	0.06
6101.9	8.10	184.62	6100.12	52.26 S	11.53 E	53.07	3.81
6131.9	8.32	182.18	6129.81	56.54 S	11.27 E	57.31	1.37
6233.0	8.75	177.00	6229.80	71.54 S	11.38 E	72.26	0.87
6304.2	10.10	177.60	6300.03	83.18 S	11.93 E	83.91	1.90
6336.6	10.71	170.51	6331.90	89.00 S	12.54 E	89.75	4.37

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Measured Depth FEET	Inclination DEGREES	Bearing DEGREES	True Vertical Depth FEET	Latitude FEET	Departure FEET	Vertical section FEET	Dog-leg severity D/100FT
6367.9	11.49	171.85	6362.61	94.95 S	13.46 E	95.76	2.62
6399.5	12.39	173.56	6393.53	101.44 S	14.30 E	102.30	3.06
6443.7	13.75	175.37	6436.98	111.38 S	15.25 E	112.30	3.22
6475.8	14.65	175.04	6467.70	119.23 S	15.91 E	120.16	2.81
6506.9	15.94	181.62	6497.70	127.43 S	16.15 E	128.35	6.95
6536.0	17.24	183.86	6525.60	135.72 S	15.75 E	136.58	4.98
6567.5	18.28	186.24	6555.60	145.30 S	14.91 E	146.04	4.02
6599.6	19.00	185.44	6586.00	155.50 S	13.86 E	156.12	2.40
6631.4	19.66	189.66	6616.01	165.93 S	12.48 E	166.40	4.86
6658.9	19.71	189.07	6641.90	175.07 S	10.97 E	175.38	0.75
6690.5	19.93	185.86	6671.63	185.70 S	9.58 E	185.82	3.51
6718.2	20.25	183.23	6697.65	195.18 S	8.83 E	195.20	3.46
6773.0	21.00	181.00	6748.94	214.46 S	8.12 E	214.35	1.98
6803.0	21.00	181.50	6776.94	225.21 S	7.88 E	225.04	0.60
6833.0	22.00	182.50	6804.85	236.20 S	7.50 E	235.95	3.56
6864.0	22.50	185.50	6833.55	247.91 S	6.68 E	247.55	4.00
6895.0	22.50	186.50	6862.20	259.71 S	5.44 E	259.20	1.23
6925.0	24.00	187.00	6889.75	271.47 S	4.05 E	270.80	5.05
6956.0	25.75	188.50	6917.87	284.40 S	2.30 E	283.50	5.99
6987.0	28.00	189.50	6945.52	298.23 S	0.10 E	297.10	7.41
7006.0	29.25	190.00	6962.20	307.20 S	1.44 W	305.90	6.70

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Measured Depth FEET	Inclination DEGREES	Bearing DEGREES	True Vertical Depth FEET	Latitude FEET	Departure FEET	Vertical section FEET	Dog-leg severity D/100FT
7049.0	32.75	191.50	6999.05	328.95 S	5.57 W	327.21	8.34
7078.0	34.75	192.50	7023.16	344.71 S	8.92 W	342.62	7.16
7108.0	36.75	195.50	7047.51	361.71 S	13.16 W	359.20	8.86

At 7108.0 FEET

Distance from Reference Point 361.9 FEET

Direction from Reference Point 182.08 DEGREES