



Job Number: ☐
 Company: Devon Energy
 Lease/Well: NEBU 350
 Location: San Juan County
 Rig Name: D & J 1
 RKB: ☐
 G.L. or M.S.L.: ☐

State/Country: NM
 Declination: ☐
 Grid: ☐
 File name: C:\DATA\CUST07\SURVEYS\07251.SVY
 Date/Time: 05-Nov-07 / 08:38
 Curve Name: As Drilled

30-045-34400

12/10/07

Surface 245/N 195/W
 BHL(int) 1201/N 916/W

Requires BHL Survey

Inwell Inc.

WINSERVE SURVEY CALCULATIONS

Minimum Curvature Method

Vertical Section Plane 142.03

Vertical Section Referenced to Wellhead

Rectangular Coordinates Referenced to Wellhead

RCVD DEC 7 '07

OIL CONS. DIV.

DIST. 3

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	CLOSURE Distance FT	Direction Deg	Dogleg Severity Deg/100
.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
302.00	.00	.00	302.00	.00	.00	.00	.00	.00	.00
395.00	1.90	133.80	394.98	-1.07	1.11	1.53	1.54	133.80	2.04
487.00	6.60	142.80	486.70	-6.34	5.41	8.33	8.33	139.50	5.14
579.00	11.30	143.40	577.56	-17.79	13.99	22.63	22.63	141.82	5.11
674.00	16.00	141.90	669.85	-35.58	27.62	45.04	45.04	142.17	4.96
766.00	20.40	141.80	757.23	-58.17	45.37	73.77	73.77	142.04	4.78
860.00	25.40	142.20	843.79	-86.99	67.87	110.34	110.34	142.04	5.32
955.00	29.70	143.30	928.00	-121.97	94.44	154.26	154.26	142.25	4.56
1048.00	29.30	141.80	1008.94	-158.33	122.28	200.05	200.05	142.32	.90
1141.00	29.60	140.80	1089.93	-194.01	150.87	245.77	245.77	142.13	.62
1234.00	31.40	141.20	1170.05	-230.69	180.57	292.96	292.96	141.95	1.95
1327.00	31.50	142.90	1249.39	-268.95	210.41	341.48	341.48	141.96	.96
1420.00	32.20	142.90	1328.39	-308.10	240.01	390.55	390.55	142.08	.75
1513.00	31.40	142.40	1407.43	-347.06	269.74	439.55	439.55	142.14	.91
1604.00	30.60	142.80	1485.43	-384.29	298.21	486.42	486.42	142.19	.91
1698.00	28.80	144.00	1567.08	-421.67	325.98	532.97	532.98	142.29	2.02
1790.00	28.80	142.00	1647.70	-457.06	352.65	577.28	577.29	142.35	1.05
1884.00	29.20	143.60	1729.92	-493.36	380.20	622.85	622.86	142.38	.93
1976.00	29.60	141.90	1810.07	-529.30	407.54	668.00	668.02	142.41	1.01
2069.00	29.40	142.90	1891.01	-565.58	435.48	713.79	713.81	142.40	.57
2159.00	29.70	142.10	1969.31	-600.79	462.50	758.18	758.20	142.41	.55
2250.00	29.90	142.00	2048.27	-636.46	490.31	803.40	803.42	142.39	.23
2344.00	29.90	142.50	2129.76	-673.51	519.00	850.26	850.28	142.38	.27
2437.00	28.80	142.80	2210.82	-709.74	546.66	895.84	895.86	142.40	1.19

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	N-S FT	E-W FT	Vertical Section FT	C L O S U R E		Dogleg Severity Deg/100
							Distance FT	Direction Deg	
2530.00	29.50	141.40	2292.05	-745.48	574.49	941.14	941.16	142.38	1.05
2623.00	29.80	140.20	2372.87	-781.13	603.56	987.13	987.14	142.31	.72
2716.00	27.40	141.80	2454.52	-815.71	631.59	1031.64	1031.64	142.25	2.71
2809.00	23.10	141.40	2538.61	-846.79	656.22	1071.30	1071.30	142.23	4.63
2901.00	19.20	139.20	2624.40	-872.36	677.37	1104.47	1104.47	142.17	4.33
2994.00	15.60	140.20	2713.13	-893.55	695.38	1132.25	1132.25	142.11	3.88
3088.00	11.40	144.00	2804.51	-910.79	708.93	1154.17	1154.17	142.10	4.56
3178.00	8.10	139.40	2893.20	-922.80	718.29	1169.40	1169.40	142.10	3.76
3272.00	4.30	139.80	2986.64	-930.52	724.88	1179.54	1179.54	142.08	4.04
3366.00	.80	123.80	3080.53	-933.58	727.70	1183.69	1183.69	142.06	3.76
3458.00	1.00	317.90	3172.53	-933.34	727.69	1183.50	1183.50	142.06	1.94
3550.00	1.60	280.60	3264.50	-932.51	725.89	1181.73	1181.73	142.10	1.09
3644.00	1.30	228.60	3358.48	-932.97	723.80	1180.81	1180.82	142.20	1.38
3738.00	1.30	221.60	3452.45	-934.48	722.30	1181.07	1181.08	142.30	.17
Projected to Bit									
3820.00	1.30	221.60	3534.43	-935.87	721.06	1181.41	1181.43	142.39	.00

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 Lease/Well: NEBU 350
 Location: San Juan County
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