



Job Number: 07191
 Company: Devon
 Lease/Well: NEBU 343
 Location: San Juan County
 Rig Name:
 RKB:
 G.L. or M.S.L.: 6566

State/Country: New Mexico
 Declination:
 Grid:
 File name: C:\DATA\CUST07\SURVEYS\TEMP\07191.SVY
 Date/Time: 01-Jun-07 / 08:37
 Curve Name: As Drilled

30 045 34127

Surface 1490/S 1890/E

Int BHL 1800/S 1302/E

M.D. 3735
 Trd 3663

6-26-07

Submit B.H. deviation

Inwell Inc.

RCVD JUN20'07
 OIL CONS. DIV.
 DIST. 3

WINSERVE SURVEY CALCULATIONS
 Minimum Curvature Method
 Vertical Section Plane 107.85
 Vertical Section Referenced to Wellhead
 Rectangular Coordinates Referenced to Wellhead

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
335.00	.50	42.00	335.00	1.09	.98	.60	1.46	42.00	.15
427.00	2.00	80.00	426.97	1.66	2.83	2.18	3.28	59.53	1.78
519.00	4.50	92.40	518.82	1.79	8.02	7.08	8.21	77.40	2.81
610.00	7.20	106.20	609.34	.05	17.06	16.22	17.06	89.83	3.32
736.00	10.00	105.00	733.91	-4.99	35.21	35.05	35.56	98.06	2.23
830.00	11.70	109.00	826.23	-10.20	52.11	52.73	53.10	101.08	1.98
923.00	13.70	111.20	916.95	-17.25	71.30	73.15	73.35	103.60	2.21
1014.00	15.30	110.20	1005.05	-25.30	92.61	95.91	96.00	105.28	1.78
1106.00	14.50	109.80	1093.95	-33.39	114.84	119.55	119.60	106.21	.88
1199.00	14.50	107.20	1183.99	-40.78	136.92	142.83	142.86	106.58	.70
1294.00	15.30	109.40	1275.80	-48.46	160.10	167.25	167.27	106.84	1.03
1386.00	15.30	110.20	1364.54	-56.68	182.94	191.51	191.52	107.21	.23
1481.00	15.40	109.40	1456.15	-65.20	206.60	216.64	216.65	107.51	.25
1572.00	15.70	107.40	1543.82	-72.89	229.75	241.03	241.04	107.60	.68
1667.00	14.60	111.80	1635.52	-81.18	253.13	265.83	265.83	107.78	1.67
1761.00	14.70	111.50	1726.46	-89.96	275.23	289.55	289.56	108.10	.13
1856.00	14.40	110.00	1818.42	-98.41	297.54	313.39	313.40	108.30	.51
1949.00	14.60	110.90	1908.45	-106.55	319.36	336.65	336.67	108.45	.32
2041.00	15.00	109.50	1997.40	-114.66	341.42	360.13	360.16	108.56	.58
2134.00	15.00	110.80	2087.23	-122.95	364.01	384.18	384.22	108.66	.36
2227.00	14.90	107.20	2177.09	-130.76	386.69	408.15	408.20	108.68	1.00
2321.00	14.90	108.90	2267.93	-138.25	409.66	432.32	432.36	108.65	.47
2414.00	15.30	104.50	2357.72	-145.19	432.86	456.53	456.56	108.54	1.31
2508.00	15.50	105.00	2448.34	-151.55	457.00	481.45	481.47	108.35	.26

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	
2601.00	14.40	105.00	2538.19	-157.76	480.17	505.41	505.42	108.19	1.18
2694.00	12.90	108.50	2628.57	-164.05	501.19	527.34	527.35	108.12	1.84
2788.00	11.40	109.80	2720.46	-170.52	519.88	547.12	547.13	108.16	1.62
2883.00	10.00	111.00	2813.80	-176.66	536.41	564.74	564.75	108.23	1.49
2975.00	8.20	108.50	2904.64	-181.61	550.09	579.28	579.30	108.27	2.00
3068.00	6.80	103.80	2996.85	-185.02	561.73	591.40	591.42	108.23	1.64
3162.00	4.80	107.40	3090.36	-187.53	570.89	600.89	600.90	108.18	2.16
3256.00	4.20	106.50	3184.07	-189.68	577.94	608.26	608.27	108.17	.64
3350.00	2.20	81.00	3277.92	-190.38	583.02	613.31	613.32	108.08	2.56
3435.00	1.20	56.70	3362.89	-189.63	585.38	615.33	615.33	107.95	1.43
3540.00	1.00	90.00	3467.87	-189.03	587.22	616.89	616.89	107.84	.63
3633.00	.70	215.00	3560.86	-189.49	587.70	617.50	617.50	107.87	1.63
3664.00	.60	181.90	3591.86	-189.81	587.59	617.48	617.48	107.90	1.23
Projected to Bit									
3735.00	.40	106.10	3662.86	-190.25	587.81	617.83	617.83	107.93	.89

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