



Job Number: ☐
 Company: Devon Energy
 Lease/Well: NEBU 47 M
 Location: San Juan County
 Rig Name: ☐
 RKB: ☐
 G.L. or M.S.L.: 6382'

State/Country: NM
 Declination: ☐
 Grid: ☐
 File name: C:\DATA\CUST07\SURVEYS\07206.SVY
 Date/Time: 09-Jul-07 / 09:41
 Curve Name: As Drilled

30 - 045 - 34296

Surface: 825/N 1730/W
 Int B/L: 725/N 732/W

Inwell Inc.

WINSERVE SURVEY CALCULATIONS
 Minimum Curvature Method
 Vertical Section Plane 275.68
 Vertical Section Referenced to Wellhead
 Rectangular Coordinates Referenced to Wellhead

RCVD AUG2'07
 OIL CONS. DIV.
 DIST. 3

File deviation @ TD

8-7-07

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
333.00	1.10	299.10	332.98	1.55	-2.79	2.93	3.20	299.10	.33
425.00	2.70	277.90	424.93	2.28	-5.71	5.91	6.15	291.78	1.87
517.00	5.40	270.90	516.69	2.65	-12.19	12.39	12.47	282.26	2.98
609.00	9.10	273.60	607.94	3.17	-23.78	23.98	23.99	277.60	4.04
705.00	11.10	273.30	702.45	4.18	-40.58	40.80	40.80	275.88	2.08
798.00	13.30	275.90	793.34	5.80	-60.17	60.44	60.44	275.50	2.44
891.00	15.50	277.10	883.41	8.43	-83.14	83.57	83.57	275.79	2.39
984.00	17.90	277.90	972.48	11.93	-109.63	110.27	110.28	276.21	2.59
1077.00	20.90	274.90	1060.20	15.32	-140.32	141.15	141.16	276.23	3.40
1172.00	23.80	275.20	1148.05	18.50	-176.30	177.27	177.27	275.99	3.05
1264.00	26.60	276.40	1231.29	22.48	-215.27	216.44	216.44	275.96	3.09
1357.00	30.10	276.60	1313.12	27.48	-259.14	260.59	260.59	276.05	3.76
1450.00	30.80	276.10	1393.29	32.69	-305.98	307.71	307.72	276.10	.80
1545.00	30.00	275.90	1475.23	37.72	-353.79	355.78	355.79	276.09	.85
1639.00	30.40	274.90	1556.47	42.17	-400.86	403.07	403.07	276.00	.68
1734.00	29.50	275.30	1638.79	46.38	-448.10	450.49	450.49	275.91	.97
1827.00	30.10	274.90	1719.49	50.49	-494.14	496.71	496.71	275.83	.68
1918.00	29.70	274.80	1798.37	54.32	-539.34	542.06	542.07	275.75	.44
2011.00	29.40	274.80	1879.28	58.16	-585.04	587.93	587.93	275.68	.32
2105.00	30.10	274.90	1960.89	62.10	-631.52	634.56	634.56	275.62	.75
2198.00	27.80	277.60	2042.27	66.97	-676.26	679.57	679.57	275.66	2.84
2293.00	25.30	278.60	2127.24	72.93	-718.29	721.99	721.99	275.80	2.67
2383.00	23.40	279.30	2209.23	78.70	-754.95	759.03	759.04	275.95	2.14
2476.00	22.60	277.20	2294.84	83.92	-790.90	795.33	795.34	276.06	1.23

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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	
2570.00	20.80	275.90	2382.17	87.90	-825.43	830.08	830.10	276.08	1.98
2665.00	19.10	274.80	2471.47	90.94	-857.70	862.49	862.50	276.05	1.83
2759.00	17.50	273.10	2560.71	92.99	-887.14	891.98	892.00	275.98	1.79
2853.00	16.00	272.20	2650.72	94.25	-914.20	919.04	919.04	275.89	1.62
2946.00	13.70	273.80	2740.61	95.47	-938.00	942.84	942.84	275.81	2.51
3039.00	11.10	276.80	2831.44	97.26	-957.88	962.80	962.80	275.80	2.88
3133.00	8.50	274.90	2924.06	98.93	-973.79	978.80	978.80	275.80	2.79
3228.00	6.70	273.40	3018.22	99.85	-986.32	991.36	991.36	275.78	1.91
3259.00	6.10	273.20	3049.02	100.05	-989.77	994.81	994.81	275.77	1.94
Projected to Bit									
3343.00	4.50	273.20	3132.66	100.49	-997.51	1002.56	1002.56	275.75	1.90

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