



Job Number: 07167
 Company: Devon
 Lease/Well: NEBU 12 N
 Location: San Juan County
 Rig Name: ☐
 RKB: ☐
 G.L. or M.S.L.: 6272

State/Country: New Mexico
 Declination: ☐
 Grid: ☐
 File name: C:\DATA\CUST07\SURVEYS\TEMP\07167.SVY
 Date/Time: 06-Mar-07 / 08:02
 Curve Name: As Drilled
 RCVD APR12'07
 OIL CONS. DIV.

30-139-34129

DIST. 3

Inwell Inc.

Surface 2635/N 1450/W
 Int B4L 1755/N 806/E

WINSERVE SURVEY CALCULATIONS
 Minimum Curvature Method
 Vertical Section Plane 66.90
 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
363.00	.90	74.00	362.99	.79	2.74	2.83	2.85	74.00	.25
454.00	2.90	54.30	453.93	2.33	5.30	5.79	5.79	66.29	2.28
543.00	7.20	59.00	542.57	6.51	11.91	13.51	13.57	61.32	4.85
635.00	9.70	64.50	633.56	12.82	23.85	26.97	27.08	61.74	2.85
731.00	14.70	66.00	727.36	21.26	42.29	47.24	47.33	63.31	5.22
825.00	18.50	66.30	817.43	32.11	66.85	74.09	74.16	64.34	4.04
919.00	22.00	67.00	905.61	44.99	96.72	106.62	106.67	65.05	3.73
1011.00	26.00	67.20	989.63	59.54	131.18	144.03	144.07	65.59	4.35
1104.00	30.80	66.70	1071.42	76.87	171.87	188.25	188.28	65.90	5.17
1197.00	34.50	67.20	1149.71	96.50	218.03	238.41	238.43	66.13	3.99
1290.00	37.60	67.20	1224.89	117.71	268.48	293.13	293.15	66.33	3.33
1385.00	41.40	67.20	1298.18	141.12	324.18	353.55	353.56	66.48	4.00
1477.00	45.50	67.20	1364.96	165.63	382.49	416.81	416.81	66.59	4.46
1570.00	49.90	67.80	1427.53	191.94	446.03	485.57	485.57	66.72	4.76
1664.00	54.10	67.80	1485.39	219.92	514.59	559.62	559.62	66.86	4.47
1757.00	57.10	67.20	1537.93	249.29	585.48	636.34	636.34	66.94	3.27
1851.00	59.00	67.20	1587.67	280.19	659.00	716.10	716.10	66.97	2.02
1946.00	59.20	66.00	1636.46	312.57	733.81	797.61	797.61	66.93	1.10
2039.00	59.40	66.80	1683.94	344.58	807.09	877.57	877.57	66.88	.77
2132.00	59.70	66.80	1731.07	376.17	880.78	957.74	957.74	66.87	.32
2224.00	60.70	66.50	1776.79	407.81	954.07	1037.57	1037.58	66.86	1.12
2316.00	59.60	68.00	1822.58	438.67	1027.65	1117.36	1117.36	66.88	1.85
2410.00	58.00	68.00	1871.27	468.79	1102.20	1197.75	1197.75	66.96	1.70
2504.00	58.60	68.30	1920.67	498.55	1176.43	1277.71	1277.71	67.03	.69

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	
2597.00	58.90	67.50	1968.91	528.47	1250.09	1357.20	1357.21	67.08	.80
2689.00	57.90	66.80	2017.12	558.89	1322.30	1435.56	1435.56	67.09	1.27
2784.00	55.60	66.30	2069.21	590.50	1395.19	1515.00	1515.00	67.06	2.46
2878.00	53.10	68.20	2123.99	620.05	1465.61	1591.37	1591.37	67.07	3.13
2973.00	48.40	69.00	2184.08	646.90	1534.08	1664.88	1664.90	67.14	4.99
3066.00	45.90	68.00	2247.33	671.88	1597.51	1733.03	1733.05	67.19	2.80
3161.00	42.10	67.00	2315.65	697.11	1658.48	1799.00	1799.03	67.20	4.07
3254.00	40.00	64.80	2385.79	722.02	1714.23	1860.06	1860.08	67.16	2.74
3348.00	36.90	64.80	2459.39	746.91	1767.11	1918.46	1918.47	67.09	3.30
3424.00	33.70	66.80	2521.41	764.93	1807.14	1962.36	1962.37	67.06	4.48
3535.00	29.50	67.00	2615.93	787.75	1860.63	2020.51	2020.52	67.05	3.78
3628.00	25.50	67.00	2698.41	804.53	1900.15	2063.44	2063.45	67.05	4.30
3720.00	21.80	66.50	2782.67	819.08	1934.06	2100.34	2100.35	67.05	4.03
3815.00	19.20	65.30	2871.64	832.64	1964.43	2133.60	2133.61	67.03	2.77
3907.00	15.30	64.00	2959.49	844.29	1989.09	2160.86	2160.86	67.00	4.26
4000.00	13.40	66.50	3049.58	853.97	2010.01	2183.89	2183.89	66.98	2.15
4094.00	11.20	67.00	3141.42	861.88	2028.40	2203.92	2203.92	66.98	2.34
4188.00	10.40	65.30	3233.76	868.99	2044.51	2221.53	2221.53	66.97	.92
4282.00	7.40	63.20	3326.61	875.27	2057.63	2236.05	2236.05	66.96	3.21
4348.00	4.50	62.50	3392.25	878.38	2063.72	2242.88	2242.88	66.94	4.40

Projected to Bit									
4397.00	2.35	61.98	3441.16	879.74	2066.31	2245.79	2245.79	66.94	4.39

