

30-045-34301



Job Number:
Company: Devon Energy
Lease/Well: NEBU 324 P
Location: San Juan County
Rig Name: D & J # 1
RKB:
G.L. or M.S.L.: 6489

State/Country: NM
Declination:
Grid:
File name: C:\DATA\CUST07\SURVEYS\07201.SVY
Date/Time: 25-Jun-07 / 15:09
Curve Name: As Drilled

Surface 1560/5 1005/W
BIAL 74/S 2099/W

Inwell Inc.

RCVD JUL27'07
OIL CONS. DIV.
DIST. 3

WINSERVE SURVEY CALCULATIONS
Minimum Curvature Method
Vertical Section Plane 143.60
Vertical Section Referenced to Wellhead
Rectangular Coordinates Referenced to Wellhead

MD 8407
TVD 7846

7-31-07
Measured
Depth
FT

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
334.00	.90	237.20	333.99	-1.42	-2.20	-.16	2.62	237.20	.27
426.00	2.90	136.80	425.95	-3.51	-1.22	2.10	3.72	199.15	3.46
518.00	8.30	132.80	517.47	-9.72	5.25	10.94	11.05	151.63	5.88
610.00	12.90	139.10	607.88	-22.00	16.85	27.71	27.72	142.55	5.15
705.00	17.30	141.80	699.58	-41.13	32.54	52.41	52.44	141.65	4.69
797.00	21.90	142.80	786.23	-65.56	51.38	83.26	83.30	141.91	5.01
891.00	26.70	142.90	871.87	-96.38	74.73	121.93	121.96	142.21	5.11
985.00	31.60	143.60	953.94	-133.07	102.10	167.70	167.73	142.50	5.23
1077.00	36.30	142.80	1030.24	-174.19	132.89	219.06	219.09	142.66	5.13
1169.00	37.00	143.60	1104.05	-218.16	165.78	273.98	274.00	142.77	.92
1263.00	36.70	143.60	1179.27	-263.54	199.24	330.35	330.37	142.91	.32
1357.00	37.50	142.90	1254.24	-308.97	233.16	387.05	387.07	142.96	.96
1451.00	37.40	143.90	1328.87	-354.85	267.24	444.21	444.23	143.02	.66
1543.00	37.60	144.30	1401.86	-400.22	300.08	500.21	500.22	143.14	.34
1636.00	38.20	144.20	1475.24	-446.58	333.46	557.33	557.34	143.25	.65
1730.00	37.70	144.40	1549.36	-493.53	367.19	615.14	615.14	143.35	.55
1825.00	38.00	144.30	1624.38	-540.89	401.17	673.42	673.43	143.44	.32
1919.00	37.10	145.10	1698.90	-587.65	434.27	730.70	730.70	143.54	1.09
2013.00	37.20	144.90	1773.83	-634.15	466.83	787.45	787.45	143.64	.17
2107.00	37.70	144.50	1848.45	-680.79	499.87	844.60	844.60	143.71	.59
2201.00	37.70	144.20	1922.83	-727.51	533.37	902.08	902.08	143.75	.20
2293.00	38.70	145.00	1995.12	-773.88	566.32	958.96	958.96	143.80	1.21
2387.00	38.20	145.20	2068.74	-821.82	599.76	1017.39	1017.40	143.88	.55
2481.00	36.50	143.20	2143.47	-868.08	633.10	1074.41	1074.42	143.90	2.22

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	
2573.00	36.50	142.80	2217.42	-911.78	666.04	1129.13	1129.14	143.85	.26
2666.00	36.10	142.40	2292.37	-955.52	699.48	1184.18	1184.18	143.79	.50
2759.00	36.90	142.80	2367.13	-999.47	733.07	1239.48	1239.49	143.74	.90
2853.00	37.30	142.10	2442.10	-1044.42	767.63	1296.17	1296.18	143.68	.62
2947.00	36.80	143.20	2517.13	-1089.44	801.99	1352.80	1352.80	143.64	.88
3042.00	36.60	142.90	2593.29	-1134.81	836.12	1409.57	1409.57	143.62	.28
3136.00	36.90	142.20	2668.61	-1179.46	870.32	1465.80	1465.80	143.58	.55
3230.00	36.70	143.60	2743.88	-1224.37	904.28	1522.10	1522.11	143.55	.92
3324.00	35.80	143.40	2819.69	-1269.05	937.35	1577.69	1577.69	143.55	.97
3416.00	34.50	143.90	2894.91	-1311.70	968.74	1630.65	1630.65	143.55	1.45
3509.00	28.80	144.30	2974.05	-1351.21	997.36	1679.43	1679.43	143.57	6.13
3602.00	23.20	142.80	3057.60	-1384.02	1021.52	1720.18	1720.18	143.57	6.06
3696.00	18.30	146.40	3145.48	-1411.08	1040.90	1753.45	1753.45	143.59	5.38
3789.00	15.20	146.10	3234.52	-1433.36	1055.78	1780.22	1780.22	143.63	3.33
3884.00	14.20	147.40	3326.41	-1453.52	1069.00	1804.29	1804.29	143.67	1.11
3978.00	11.00	143.00	3418.14	-1470.40	1080.62	1824.77	1824.77	143.69	3.55
4072.00	6.40	128.90	3511.04	-1480.85	1090.10	1838.81	1838.81	143.64	5.36
4134.00	3.10	126.20	3572.82	-1484.02	1094.14	1843.76	1843.76	143.60	5.33
Projected to Bit									
4200.00	1.90	126.20	3638.76	-1485.72	1096.46	1846.51	1846.51	143.57	1.82

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