

Computalog Drilling Services

Client : YATES PETROLEUM
 Well : JOHNSON IL #5
 Location : NORTH OF ROSWELL
 License :

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 Date : 10/17/2002
 File :

UWI #:

Vertical Section Calculated Along Azimuth 356.00°

KB Elevation = 0.00ft

	MD	Inc	Azi	TVD	North	East	V'Sect	D'Leg	Build	Turn
	ft	deg	deg	ft	ft	ft	ft	°/100	°/100	°/100
0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1	3473.00	1.06	342.07	3472.80	30.56	-9.89	31.18	0.03	0.03	-0.52
2	3505.00	0.44	0.82	3504.80	30.97	-9.98	31.59	2.06	-1.94	58.59
3	3535.00	1.69	126.32	3534.80	30.82	-9.62	31.42	6.59	4.17	418.33
4	3566.00	2.31	139.95	3565.78	30.07	-8.85	30.62	2.51	2.00	43.97
5	3628.00	2.38	135.32	3627.72	28.20	-7.14	28.63	0.33	0.11	-7.47
6	3689.00	2.19	140.95	3688.68	26.40	-5.52	26.72	0.48	-0.31	9.23
7	3750.00	2.38	129.32	3749.63	24.69	-3.80	24.89	0.82	0.31	-19.07

Bottom Hole Closure 24.98ft Along Azimuth 351.24°