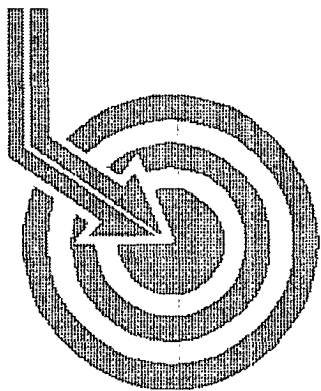




Scientific Drilling

E.O.G.

Field: Cottonwood Creek
Site: Eddy County, NM
Well: Congo B 10 Fee #2H
Wellpath: VH - Job #32K0406318
Survey: 04/20/06

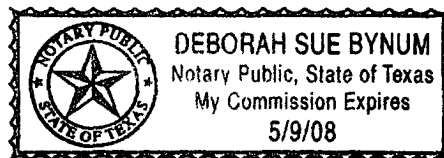
This survey is correct to the best of my knowledge
and is supported by actual field data.

.....*Wharton*.....Company Representative

Notorized this date 2nd of June, 2006.

Deborah Sue Bynum
Notary Signature

County of Midland
State of Texas





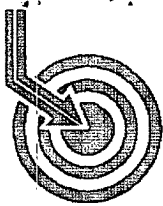
Scientific Drilling International Survey Report

Company: E.O.G.	Date: 06/01/2006	Time: 19:35:25	Page: 1
Field: Cottonwood Creek	Co-ordinate(NE) Reference:	Site: Eddy County, NM, Grid North	
Site: Eddy County, NM	Vertical (TVD) Reference:	SITE 0.0	
Well: Congo B 10 Fee #2H	Section (VS) Reference:	Well (0.00N,0.00E,271.27Azi)	
Wellpath: VH - Job #32K0406318	Survey Calculation Method: Minimum Curvature	Db: Sybase	

Survey: 04/20/06	Start Date: 04/20/2006
Company: Scientific Drilling Internatio	Engineer: Gonzales w/P&M
Tool: Keeper;Keeper Surface Readout Gyro	Tied-to: From Surface

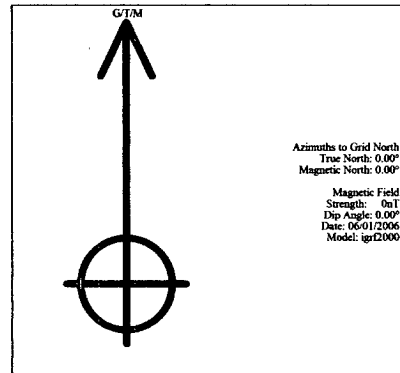
Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.25	99.52	100.00	-0.22	-0.04	0.22	0.25	0.22	99.52
200.00	0.14	110.19	200.00	-0.55	-0.11	0.54	0.12	0.56	101.85
300.00	0.20	186.05	300.00	-0.65	-0.33	0.64	0.21	0.72	117.24
400.00	0.52	352.78	400.00	-0.57	-0.05	0.57	0.72	0.57	95.39
500.00	1.17	1.32	499.99	-0.50	1.42	0.53	0.66	1.51	20.58
600.00	1.36	1.20	599.96	-0.50	3.62	0.58	0.19	3.67	9.10
700.00	1.22	4.17	699.94	-0.55	5.87	0.68	0.16	5.91	6.63
800.00	0.72	23.85	799.92	-0.85	7.51	1.01	0.59	7.58	7.69
900.00	0.56	20.22	899.92	-1.25	8.54	1.44	0.16	8.66	9.55
1000.00	0.38	19.43	999.91	-1.51	9.31	1.72	0.18	9.47	10.44
1100.00	0.31	23.66	1099.91	-1.72	9.87	1.94	0.07	10.06	11.09
1200.00	0.08	334.49	1199.91	-1.79	10.19	2.01	0.26	10.38	11.19
1300.00	0.45	310.30	1299.91	-1.45	10.50	1.68	0.38	10.64	9.11
1400.00	0.59	312.62	1399.90	-0.76	11.10	1.01	0.14	11.15	5.18
1500.00	0.55	312.94	1499.90	-0.01	11.78	0.28	0.04	11.78	1.34
1600.00	0.59	273.25	1599.90	0.86	12.14	-0.59	0.39	12.15	357.22
1700.00	0.60	278.34	1699.89	1.89	12.24	-1.62	0.05	12.35	352.45
1800.00	0.64	304.03	1799.88	2.88	12.63	-2.60	0.28	12.90	348.36
1900.00	0.60	300.72	1899.88	3.81	13.21	-3.52	0.05	13.67	345.10
2000.00	0.48	299.67	1999.87	4.63	13.68	-4.33	0.12	14.35	342.44
2100.00	0.38	303.83	2099.87	5.28	14.08	-4.97	0.10	14.93	340.56
2200.00	0.38	264.90	2199.87	5.89	14.23	-5.57	0.25	15.28	338.61
2300.00	0.40	276.69	2299.87	6.57	14.24	-6.25	0.08	15.55	336.30
2400.00	0.47	256.01	2399.86	7.31	14.18	-7.00	0.17	15.82	333.75
2500.00	0.45	262.76	2499.86	8.09	14.04	-7.78	0.06	16.05	330.99
2600.00	0.43	263.35	2599.86	8.85	13.94	-8.55	0.02	16.35	328.49
2700.00	0.44	260.32	2699.85	9.60	13.84	-9.30	0.03	16.67	326.10
2800.00	0.57	271.06	2799.85	10.48	13.78	-10.17	0.16	17.13	323.56
2900.00	0.49	279.30	2899.85	11.40	13.86	-11.09	0.11	17.75	321.32
3000.00	0.41	296.66	2999.84	12.14	14.09	-11.83	0.16	18.40	319.97
3100.00	0.46	293.45	3099.84	12.84	14.41	-12.52	0.06	19.09	319.00
3200.00	0.46	286.09	3199.84	13.60	14.68	-13.28	0.06	19.79	317.87
3300.00	0.56	281.26	3299.83	14.47	14.89	-14.14	0.11	20.53	316.47
3400.00	0.63	280.20	3399.83	15.49	15.08	-15.16	0.07	21.38	314.84
3500.00	0.58	291.97	3499.82	16.51	15.37	-16.17	0.13	22.31	313.53
3600.00	0.65	302.88	3599.82	17.47	15.86	-17.12	0.14	23.34	312.82
3700.00	0.65	311.30	3699.81	18.38	16.54	-18.02	0.10	24.46	312.56
3800.00	0.69	300.07	3799.80	19.34	17.22	-18.97	0.14	25.62	312.24
3900.00	0.96	307.40	3899.79	20.55	18.03	-20.15	0.29	27.04	311.82
4000.00	0.77	300.81	3999.78	21.81	18.88	-21.40	0.21	28.54	311.43
4100.00	0.91	323.24	4099.77	22.88	19.86	-22.45	0.35	29.98	311.50
4200.00	1.14	349.15	4199.76	23.58	21.48	-23.11	0.51	31.55	312.90
4300.00	1.22	351.81	4299.73	23.97	23.51	-23.45	0.10	33.21	315.07
4400.00	1.36	14.74	4399.71	23.86	25.71	-23.30	0.53	34.70	317.81
4500.00	1.33	34.31	4499.68	22.96	27.82	-22.34	0.46	35.68	321.23
4600.00	1.71	31.63	4599.65	21.57	30.05	-20.91	0.39	36.60	325.17
4606.00	1.48	49.22	4605.65	21.47	30.17	-20.80	8.97	36.65	325.42

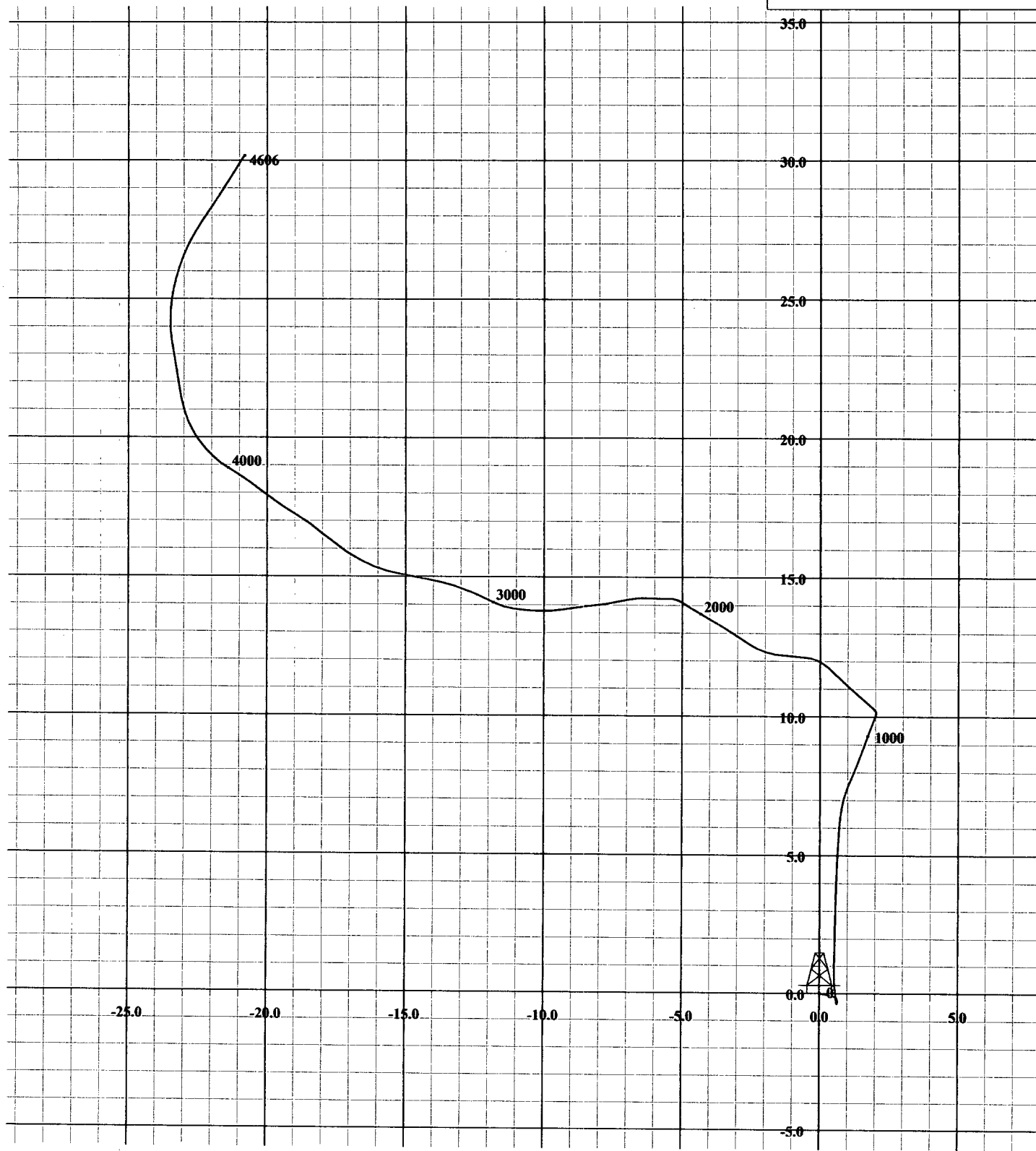


Scientific
Drilling

Field: Cottonwood Creek
Site: Eddy County, NM
Well: Congo B 10 Fee #2H
Wellpath: VH - Job #32K0406318
Survey: 04/20/06



South(-)/North(+) [5ft/in]



West(-)/East(+) [5ft/in]