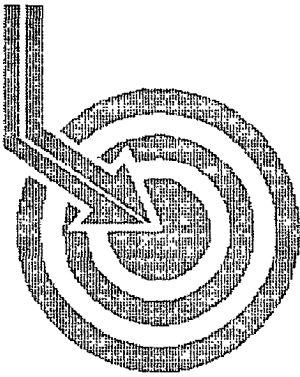




Scientific Drilling

"Amended"

45-33557

CONOCOPHILLIPS

Field: Blanco

Site: Rio Arriba County, NM

Well: Blanco #7B

Wellpath: VH - Job #33K1007987

Survey: 10/30/07

Surface 1380/5 845/W
BHL 2115/51892/W

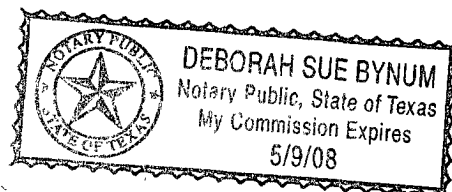
This survey is correct to the best of my knowledge
and is supported by actual field data.

.....*Wharto*..... Company Representative

Notorized this date 31st of October, 2007.

Deborah Sue Bynum

Notary Signature
County of Midland
State of Texas





Scientific Drilling International Survey Report

Company: CONOCOPHILLIPS	Date: 10/31/2007	Time: 09:32:59	Page: 1
Field: Blanco	Co-ordinate(NE) Reference:	Site: Rio Arriba County, NM, Grid North	
Site: Rio Arriba County, NM	Vertical (TVD) Reference:	SITE 0.0	
Well: Blanco #7B	Section (VS) Reference:	Well (0.00N,0.00E,55.94Azi)	
Wellpath: VH-- Job #33K1007987	Survey Calculation Method:	Minimum Curvature Db: Sybase	

Survey: 10/30/07	Start Date: 10/30/2007
Company: KSRG 0'-7825'	
Company: Scientific Drilling Internatio	Engineer: Richey/Stanley
Tool: Keeper;Keeper 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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.10	51.88	100.00	0.09	0.05	0.07	0.10	0.09	51.88
200.00	0.21	51.88	200.00	0.36	0.22	0.28	0.11	0.36	51.88
300.00	0.31	51.88	300.00	0.81	0.50	0.64	0.10	0.81	51.88
400.00	2.29	59.95	399.97	3.07	1.67	2.58	1.98	3.07	57.12
500.00	4.92	52.10	499.76	9.35	5.30	7.69	2.67	9.35	55.42
600.00	9.21	54.17	598.98	21.63	12.63	17.57	4.30	21.64	54.30
700.00	13.06	55.48	697.08	40.93	23.72	33.37	3.86	40.94	54.60
800.00	16.71	58.71	793.71	66.60	37.59	54.98	3.74	66.60	55.64
900.00	20.08	57.81	888.59	98.13	54.21	81.80	3.38	98.13	56.47
1000.00	22.06	56.16	981.90	134.07	73.81	111.93	2.07	134.07	56.60
1100.00	22.57	55.90	1074.41	172.04	95.03	143.42	0.52	172.04	56.47
1200.00	22.82	55.90	1166.66	210.62	116.66	175.36	0.25	210.62	56.37
1300.00	22.34	55.14	1259.00	249.01	138.40	207.02	0.56	249.02	56.24
1400.00	21.96	54.81	1351.62	286.71	160.03	237.89	0.40	286.71	56.07
1500.00	22.36	54.65	1444.23	324.42	181.81	268.69	0.40	324.42	55.91
1600.00	23.14	54.46	1536.45	363.08	204.24	300.19	0.78	363.08	55.77
1700.00	23.24	53.89	1628.37	402.44	227.29	332.12	0.25	402.45	55.61
1800.00	22.94	53.59	1720.36	441.63	250.48	363.74	0.32	441.65	55.45
1900.00	22.25	53.23	1812.68	480.01	273.39	394.59	0.70	480.04	55.28
2000.00	21.96	53.44	1905.33	517.60	295.86	424.78	0.30	517.65	55.14
2100.00	22.64	54.56	1997.85	555.53	318.15	455.48	0.80	555.59	55.07
2200.00	24.26	56.10	2089.59	595.31	340.78	488.21	1.73	595.38	55.08
2300.00	24.45	56.06	2180.69	636.55	363.79	522.43	0.19	636.61	55.15
2400.00	26.11	56.08	2271.11	679.26	387.62	557.86	1.66	679.31	55.21
2500.00	25.22	55.56	2361.25	722.57	411.95	593.70	0.92	722.62	55.24
2600.00	24.34	54.30	2452.04	764.47	436.03	628.00	1.03	764.53	55.23
2700.00	23.44	53.28	2543.47	804.94	459.95	660.68	0.99	805.01	55.16
2800.00	22.14	52.73	2635.66	843.62	483.25	691.62	1.32	843.72	55.06
2900.00	21.17	53.81	2728.60	880.48	505.32	721.19	1.05	880.60	54.98
3000.00	19.19	54.71	2822.46	914.96	525.48	749.18	2.00	915.10	54.95
3100.00	17.80	56.49	2917.29	946.68	543.42	775.34	1.50	946.81	54.97
3200.00	17.59	55.16	3012.56	977.07	560.49	800.49	0.46	977.20	55.00
3300.00	16.80	53.37	3108.09	1006.62	577.74	824.49	0.95	1006.76	54.98
3400.00	18.14	53.34	3203.48	1036.61	595.66	848.57	1.34	1036.77	54.93
3500.00	18.22	52.39	3298.49	1067.76	614.49	873.45	0.31	1067.95	54.87
3600.00	17.31	54.73	3393.72	1098.24	632.63	897.98	1.16	1098.44	54.84
3700.00	16.50	53.65	3489.40	1127.30	649.63	921.56	0.87	1127.52	54.82
3800.00	13.54	53.27	3585.97	1153.19	665.06	942.38	2.96	1153.42	54.79
3900.00	10.11	53.66	3683.83	1173.66	677.26	958.84	3.43	1173.91	54.77
4000.00	6.78	54.50	3782.73	1188.34	685.89	970.72	3.33	1188.59	54.76
4100.00	5.29	56.83	3882.18	1198.85	691.84	979.39	1.51	1199.10	54.76
4200.00	3.98	60.13	3981.85	1206.92	696.09	986.25	1.34	1207.16	54.79
4300.00	2.96	59.10	4081.66	1212.96	699.15	991.48	1.02	1213.19	54.81
4400.00	1.30	38.38	4181.59	1216.62	701.36	994.40	1.80	1216.86	54.80
4500.00	0.50	15.81	4281.58	1218.03	702.67	995.22	0.86	1218.28	54.78
4600.00	0.42	313.93	4381.58	1218.29	703.35	995.08	0.48	1218.55	54.75
4700.00	0.38	303.20	4481.58	1218.09	703.78	994.54	0.08	1218.36	54.71
4800.00	0.52	301.30	4581.57	1217.77	704.20	993.87	0.14	1218.06	54.68

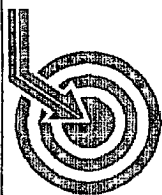


Scientific Drilling International Survey Report

Company: CONOCOPHILLIPS Date: 10/31/2007 Time: 09:32:59 Page: 2
Field: Blanco Co-ordinate(NE) Reference: Site: Rio Arriba County, NM, Grid North
Site: Rio Arriba County, NM Vertical (TVD) Reference: SITE 0.0
Well: Blanco #7B Section (VS) Reference: Well (0.00N,0.00E,55.94Azi)
Wellpath: VH - Job #33K1007987 Survey Calculation Method: Minimum Curvature Db: Sybase

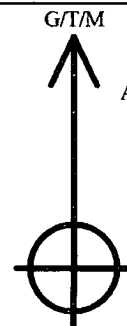
Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
4900.00	0.44	325.74	4681.57	1217.58	704.75	993.27	0.22	1217.89	54.64
5000.00	0.31	334.68	4781.57	1217.62	705.31	992.93	0.14	1217.94	54.61
5100.00	0.51	340.56	4881.56	1217.77	705.98	992.67	0.20	1218.11	54.58
5200.00	0.56	354.83	4981.56	1218.12	706.89	992.48	0.14	1218.48	54.54
5300.00	0.62	3.49	5081.55	1218.69	707.91	992.47	0.11	1219.07	54.50
5400.00	0.50	0.68	5181.55	1219.26	708.89	992.51	0.12	1219.67	54.46
5500.00	1.11	359.71	5281.54	1220.05	710.29	992.51	0.61	1220.49	54.41
5600.00	1.00	351.55	5381.52	1220.97	712.13	992.37	0.19	1221.44	54.34
5700.00	0.97	340.84	5481.51	1221.56	713.79	991.97	0.19	1222.08	54.26
5800.00	1.03	354.05	5581.49	1222.20	715.48	991.60	0.24	1222.77	54.19
5900.00	1.11	0.81	5681.47	1223.18	717.34	991.52	0.15	1223.80	54.11
6000.00	1.16	7.24	5781.46	1224.40	719.32	991.66	0.14	1225.07	54.04
6100.00	1.07	19.71	5881.44	1225.82	721.20	992.10	0.26	1226.54	53.99
6200.00	1.46	31.90	5981.41	1227.74	723.16	993.09	0.47	1228.49	53.94
6300.00	1.58	53.27	6081.38	1230.28	725.07	994.87	0.58	1231.05	53.92
6400.00	1.85	54.95	6181.33	1233.27	726.82	997.29	0.27	1234.04	53.92
6500.00	2.58	55.70	6281.26	1237.14	729.01	1000.47	0.73	1237.90	53.92
6600.00	1.69	55.74	6381.19	1240.86	731.11	1003.55	0.89	1241.63	53.93
6700.00	1.22	67.51	6481.15	1243.38	732.35	1005.75	0.55	1244.14	53.94
6800.00	0.94	83.15	6581.14	1245.15	732.85	1007.55	0.40	1245.89	53.97
6900.00	0.67	102.15	6681.13	1246.28	732.83	1008.94	0.38	1246.99	54.01
7000.00	0.61	94.33	6781.12	1247.11	732.67	1010.04	0.11	1247.79	54.04
7100.00	0.60	95.91	6881.12	1247.93	732.57	1011.09	0.02	1248.59	54.08
7200.00	1.51	50.82	6981.10	1249.64	733.35	1012.63	1.17	1250.29	54.09
7300.00	1.81	50.80	7081.06	1252.52	735.18	1014.88	0.30	1253.18	54.08
7400.00	1.85	41.22	7181.01	1255.66	737.39	1017.17	0.31	1256.33	54.06
7500.00	2.34	57.63	7280.94	1259.26	739.70	1019.95	0.77	1259.95	54.05
7600.00	3.83	92.47	7380.80	1263.98	740.65	1025.02	2.33	1264.60	54.15
7700.00	5.83	106.44	7480.44	1269.90	739.07	1033.23	2.31	1270.34	54.42
7800.00	7.01	109.17	7579.81	1276.78	735.63	1043.86	1.22	1277.02	54.83
7825.00	7.12	109.09	7604.62	1278.63	734.62	1046.77	0.44	1278.82	54.94



Scientific
Drilling

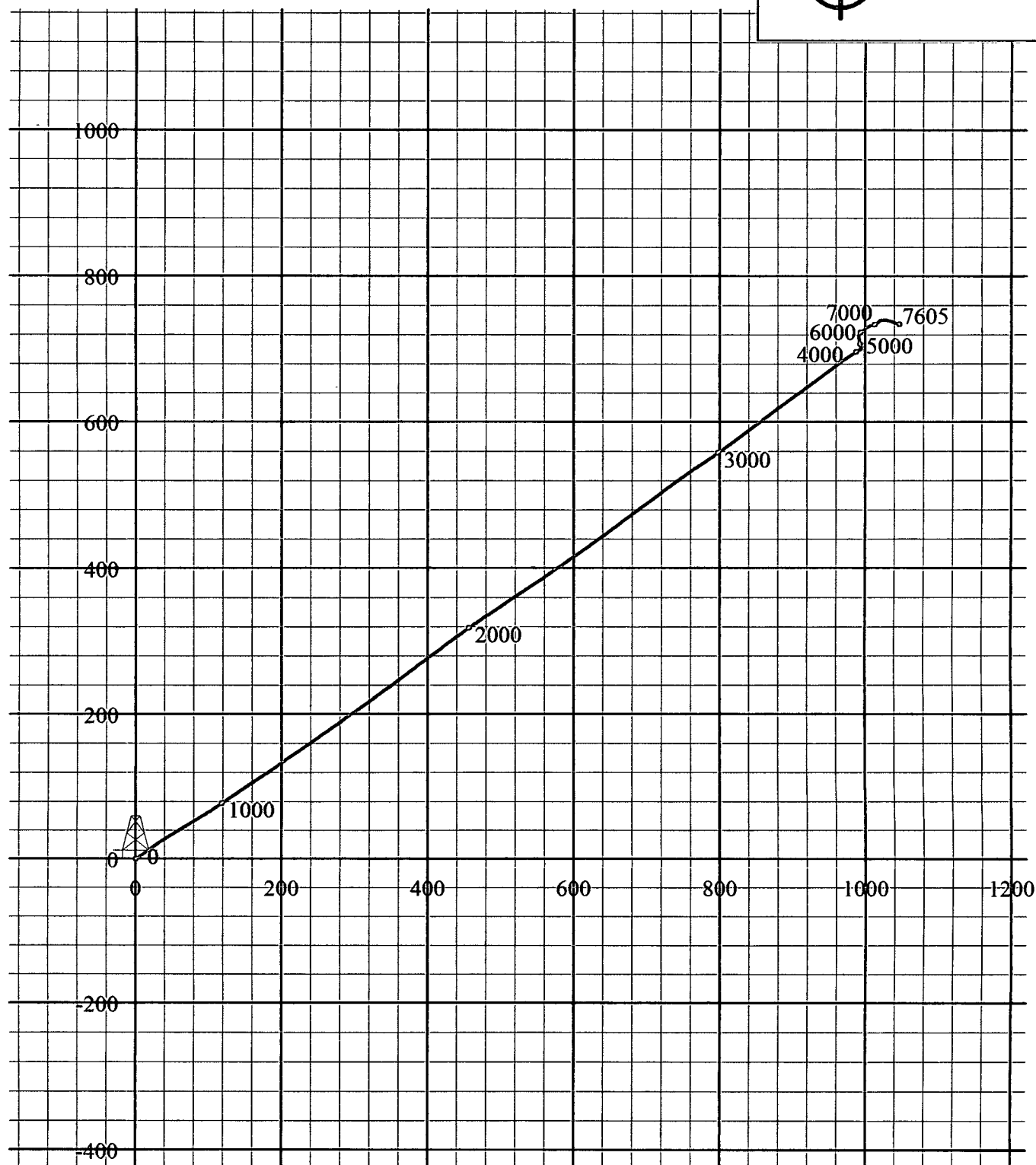
Field: Blanco
Site: Rio Arriba County, NM
Well: Blanco #7B
Wellpath: VH - Job #33K1007987
Survey: 10/30/07



Azimuths to Grid North
True North: 0.00°
Magnetic North: 0.00°

Magnetic Field
Strength: 0nT
Dip Angle: 0.00°
Date: 10/31/2007
Model: igrf2000

South(-)/North(+) [200ft/in]



West(-)/East(+) [200ft/in]