

AS DRILLED

DISTRICT I
1625 N. French Dr., Hobbs, N.M. 88240

DISTRICT II
1301 West Grand Avenue, Artesia, N.M. 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

1220 South St. Francis
Santa Fe, NM 87505

Form C-102
Revised October 12, 2005

Submit to Appropriate District Office
State Lease - 4 Copies
Farmington Field Office Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-039-30621	*Pool Code 71599/72319	*Pool Name BASIN DAKOTA/BLANCO MESAVERDE
*Property Code 7462	*Property Name SAN JUAN 28-6 UNIT	*Well Number 135N
*OGRID No. 14538	*Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP	*Elevation 6604'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	6	27-N	6-W		2430'	SOUTH	375'	EAST	RIO ARRIBA

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
J	6	27-N	6-W		2545'	SOUTH	1825'	EAST	RIO ARRIBA

*Dedicated Acres
DK 317.12 ACRES S/2
MV 320.48 ACRES E/2

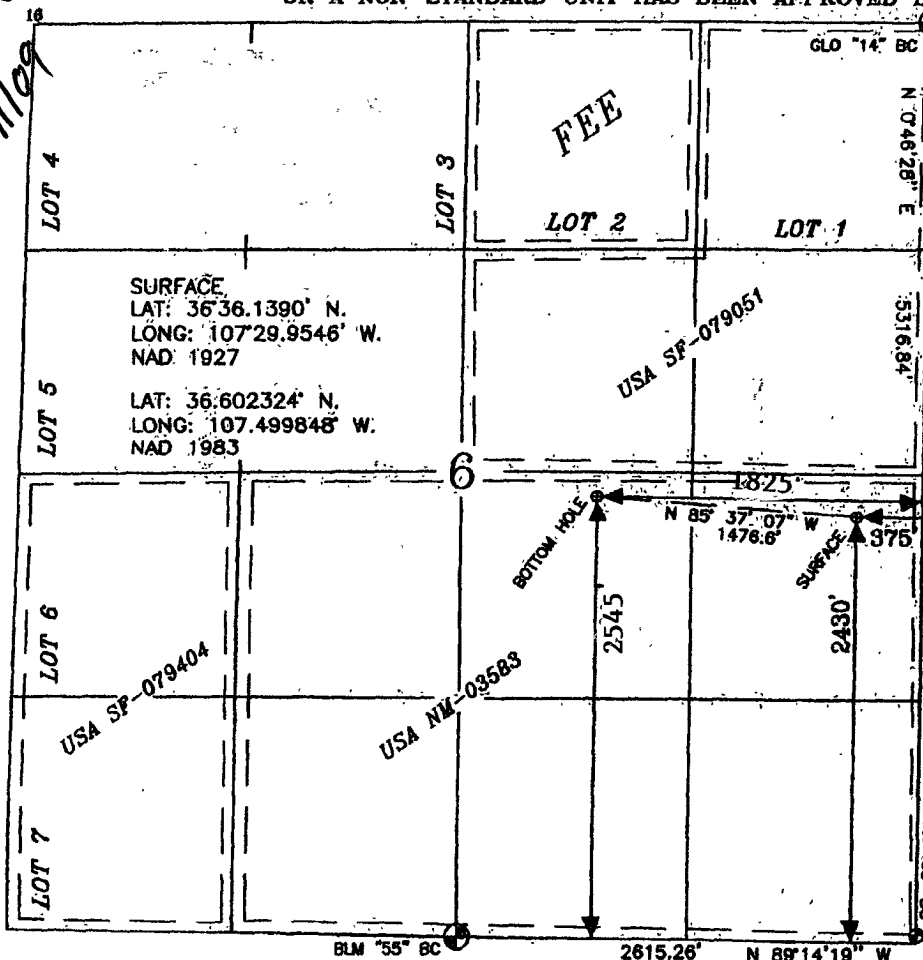
*Joint or Infill

*Consolidation Code

*Order No.

RCVD MAY 28 '09
OIL CONS. DIV.

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



17 OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.

5/27/09

Signature: Tracey N. Monroe Date

Printed Name: Tracey N. Monroe

18 SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

5/15/08

Date of Survey

Signature and Seal of Professional Surveyor:

15703

Certificate Number

Survey Data

Date	MD (ftKB)	Incl. (°)	Method	Survey Company
3/1/2009	4,678.00	6.60	MWD	Scientific Drilling
3/1/2009	4,740.00	4.17	MWD	Scientific Drilling
3/1/2009	4,802.00	1.62	MWD	Scientific Drilling
3/1/2009	4,825.00	1.08	MWD	Scientific Drilling
3/8/2009	8,029.00	0.75	FINAL BHS	PHOENIX

RCVD MAY 28 '09

OIL CONS. DIV.

DIST. 3

I, the undersigned, certify that I, acting in my capacity as Drilling Engineer for ConocoPhillips Company, am authorized by said Company to make this report; and that said report was prepared under my supervision and directions, and that the facts stated herein are true to the best of my knowledge and belief.

Handwritten signature: All G.L.

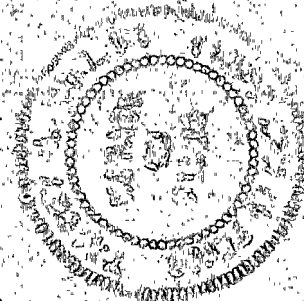
Subscribed and sworn to me this 19TH DAY OF MAY, 2009

Handwritten signature: Mary V. Muniz

Notary Public in and for San Juan County, New Mexico

My Commission expires

Jan 24, 2011





COP Deviation Report
SAN JUAN 28-6 UNIT #135N

Operator BURLINGTON RESOURCES OIL & GAS COMPANY LP	Legal WellName SAN JUAN 28-6 UNIT #135N	API / UWI 3003930621	County RIO ARRIBA	State/Province NEW MEXICO
Surface Legal Location 006-027N-006W-I	N/S Dist (ft) 2,430.00	N/S Ref FSL	E/W Dist (ft) 375.00	E/W Ref FEL

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
2/25/2009	92.00	0.75	Incl	RIG
2/25/2009	151.00	0.50	Incl	RIG
2/25/2009	151.00	0.50	Extrap.	RIG
2/25/2009	194.00	0.75	Incl	RIG
2/26/2009	282.00	0.64	MWD	Scientific Drilling
2/26/2009	342.00	1.50	MWD	Scientific Drilling
2/26/2009	404.00	3.54	MWD	Scientific Drilling
2/26/2009	466.00	4.95	MWD	Scientific Drilling
2/26/2009	528.00	6.43	MWD	Scientific Drilling
2/26/2009	589.00	7.62	MWD	Scientific Drilling
2/26/2009	650.00	8.58	MWD	Scientific Drilling
2/26/2009	711.00	9.81	MWD	Scientific Drilling
2/26/2009	773.00	11.34	MWD	Scientific Drilling
2/26/2009	836.00	12.76	MWD	Scientific Drilling
2/26/2009	900.00	13.79	MWD	Scientific Drilling
2/26/2009	962.00	15.24	MWD	Scientific Drilling
2/26/2009	1,026.00	16.65	MWD	Scientific Drilling
2/26/2009	1,089.00	17.79	MWD	Scientific Drilling
2/26/2009	1,153.00	18.15	MWD	Scientific Drilling
2/26/2009	1,215.00	19.22	MWD	Scientific Drilling
2/27/2009	1,277.00	19.61	MWD	Scientific Drilling
2/27/2009	1,339.00	20.60	MWD	Scientific Drilling
2/27/2009	1,402.00	21.04	MWD	Scientific Drilling
2/27/2009	1,464.00	21.91	MWD	Scientific Drilling
2/27/2009	1,528.00	23.20	MWD	Scientific Drilling
2/27/2009	1,591.00	23.77	MWD	Scientific Drilling
2/27/2009	1,654.00	24.87	MWD	Scientific Drilling
2/27/2009	1,715.00	24.97	MWD	Scientific Drilling
2/27/2009	1,778.00	24.72	MWD	Scientific Drilling
2/27/2009	1,840.00	24.83	MWD	Scientific Drilling
2/27/2009	1,903.00	24.46	MWD	Scientific Drilling
2/27/2009	1,966.00	25.37	MWD	Scientific Drilling
2/27/2009	2,028.00	25.39	MWD	Scientific Drilling
2/27/2009	2,091.00	24.80	MWD	Scientific Drilling
2/27/2009	2,155.00	24.62	MWD	Scientific Drilling

I, the undersigned, certify that I acting in my capacity as Drilling Engineer for ConocoPhillips Company, am authorized by said Company to make this report; and that said report was prepared under my supervision and directions, and that the facts stated herein are true to the best of my knowledge and belief.



Subscribed and sworn to me this _____

Notary Public in and for San Juan County, New Mexico

My Commission expires _____

COP Deviation Report
SAN JUAN 28-6 UNIT #135N

Survey Data					
Date	MD (ftKB)	Incl (°)	Method	Survey Company	
2/27/2009	2,218.00	24.39	MWD	Scientific Drilling	
2/27/2009	2,279.00	25.04	MWD	Scientific Drilling	
2/27/2009	2,341.00	25.54	MWD	Scientific Drilling	
2/27/2009	2,404.00	25.05	MWD	Scientific Drilling	
2/27/2009	2,468.00	25.03	MWD	Scientific Drilling	
2/27/2009	2,532.00	25.29	MWD	Scientific Drilling	
2/27/2009	2,594.00	25.40	MWD	Scientific Drilling	
2/27/2009	2,658.00	25.05	MWD	Scientific Drilling	
2/27/2009	2,722.00	25.01	MWD	Scientific Drilling	
2/27/2009	2,785.00	25.10	MWD	Scientific Drilling	
2/27/2009	2,848.00	24.71	MWD	Scientific Drilling	
2/27/2009	2,911.00	25.02	MWD	Scientific Drilling	
2/27/2009	2,974.00	24.96	MWD	Scientific Drilling	
2/27/2009	3,037.00	25.38	MWD	Scientific Drilling	
2/27/2009	3,101.00	24.15	MWD	Scientific Drilling	
2/28/2009	3,163.00	23.67	MWD	Scientific Drilling	
2/28/2009	3,226.00	23.58	MWD	Scientific Drilling	
2/28/2009	3,289.00	23.19	MWD	Scientific Drilling	
2/28/2009	3,352.00	23.14	MWD	Scientific Drilling	
2/28/2009	3,415.00	22.08	MWD	Scientific Drilling	
2/28/2009	3,478.00	20.64	MWD	Scientific Drilling	
2/28/2009	3,541.00	21.77	MWD	Scientific Drilling	
2/28/2009	3,604.00	21.86	MWD	Scientific Drilling	
2/28/2009	3,668.00	21.27	MWD	Scientific Drilling	
2/28/2009	3,731.00	19.96	MWD	Scientific Drilling	
2/28/2009	3,794.00	19.30	MWD	Scientific Drilling	
2/28/2009	3,857.00	18.77	MWD	Scientific Drilling	
2/28/2009	3,921.00	18.06	MWD	Scientific Drilling	
2/28/2009	3,985.00	17.89	MWD	Scientific Drilling	
2/28/2009	4,048.00	18.15	MWD	Scientific Drilling	
2/28/2009	4,110.00	17.30	MWD	Scientific Drilling	
2/28/2009	4,174.00	18.26	MWD	Scientific Drilling	
2/28/2009	4,238.00	19.01	MWD	Scientific Drilling	
3/1/2009	4,301.00	18.77	MWD	Scientific Drilling	
3/1/2009	4,364.00	16.67	MWD	Scientific Drilling	
3/1/2009	4,427.00	14.60	MWD	Scientific Drilling	
3/1/2009	4,489.00	12.30	MWD	Scientific Drilling	
3/1/2009	4,552.00	10.93	MWD	Scientific Drilling	
3/1/2009	4,615.00	8.82	MWD	Scientific Drilling	

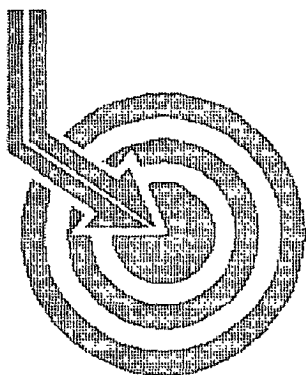
I, the undersigned, certify that I acting in my capacity as Drilling Engineer for ConocoPhillips Company, am authorized by said Company to make this report; and that said report was prepared under my supervision and directions, and that the facts stated herein are true to the best of my knowledge and belief.

all GJB

Subscribed and sworn to me this _____

Notary Public in and for San Juan County, New Mexico

My Commission expires _____



Scientific Drilling

RCVD MAY 28 '09
OIL CONS. DIV.
DIST. 3

BURLINGTON RESOURCES

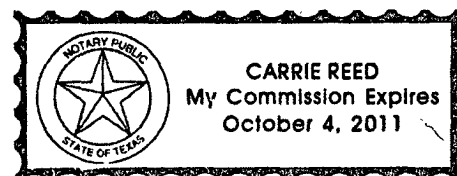
Field: San Juan
Site: Rio Arriba County, NM
Well: San Juan 28-6 #135N
Wellpath: DH- Job #33D0209038
Survey: 02/25/09-03/02/09

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

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

Notorized this date 18th of March, 2009.

Carrie Reed
Notary Signature
County of Midland
State of Texas





Scientific Drilling International Survey Report

Company: BURLINGTON RESOURCES	Date: 03/11/2009	Time: 16:32:14	Page: 1
Field: San Juan	Co-ordinate(NE) Reference:	Site: Rio Arriba County, NM, True North	
Site: Rio Arriba County, NM	Vertical (TVD) Reference:	SITE 0.0	
Well: San Juan 28-6 #135N	Section (VS) Reference:	Well (0.00N,0.00E,274.36Azi)	
Wellpath: DH- Job #33D0209038	Survey Calculation Method: Minimum Curvature	Db: Sybase	

Survey: 02/25/09-03/02/09	Start Date: 02/25/2009
E-field 0'-4825'	
Company: Scientific Drilling Internatio	Engineer: Richey/Drake/Clifton/Mitchell
Tool: E-field;E-field	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
282.00	0.64	13.22	281.99	-0.24	1.53	0.36	0.23	1.57	13.22
342.00	1.50	298.23	341.99	0.42	2.23	-0.26	2.45	2.25	353.48
404.00	3.54	287.25	403.92	3.03	3.18	-2.80	3.37	4.24	318.67
466.00	4.95	289.28	465.75	7.48	4.63	-7.15	2.29	8.52	302.94
528.00	6.43	288.72	527.44	13.43	6.63	-12.96	2.39	14.56	297.09
589.00	7.62	287.71	587.98	20.68	8.96	-20.05	1.96	21.96	294.07
650.00	8.58	284.55	648.38	29.09	11.33	-28.31	1.73	30.49	291.81
711.00	9.81	277.53	708.59	38.76	13.16	-37.87	2.73	40.09	289.16
773.00	11.34	270.17	769.54	50.11	13.87	-49.20	3.29	51.12	285.74
836.00	12.76	269.96	831.15	63.23	13.88	-62.35	2.26	63.88	282.55
900.00	13.79	271.92	893.44	77.89	14.13	-77.04	1.76	78.33	280.39
962.00	15.24	271.15	953.46	93.41	14.54	-92.58	2.36	93.71	278.93
1026.00	16.65	271.07	1015.00	110.97	14.88	-110.15	2.20	111.15	277.69
1089.00	17.79	271.00	1075.17	129.59	15.22	-128.80	1.81	129.70	276.74
1153.00	18.15	270.50	1136.05	149.29	15.48	-148.54	0.61	149.35	275.95
1215.00	19.22	270.82	1194.78	169.11	15.71	-168.41	1.73	169.14	275.33
1277.00	19.61	270.22	1253.25	189.68	15.89	-189.01	0.71	189.68	274.81
1339.00	20.60	271.40	1311.48	210.95	16.20	-210.32	1.73	210.95	274.40
1402.00	21.04	272.27	1370.36	233.32	16.92	-232.70	0.85	233.32	274.16
1464.00	21.91	274.46	1428.06	256.01	18.26	-255.36	1.91	256.01	274.09
1528.00	23.20	274.46	1487.16	280.55	20.17	-279.83	2.02	280.56	274.12
1591.00	23.77	275.43	1544.94	305.66	22.33	-304.84	1.09	305.66	274.19
1654.00	24.87	275.64	1602.35	331.60	24.84	-330.67	1.75	331.60	274.30
1715.00	24.97	275.82	1657.67	357.29	27.40	-356.24	0.21	357.29	274.40
1778.00	24.72	275.26	1714.84	383.76	29.96	-382.59	0.54	383.76	274.48
1840.00	24.83	274.81	1771.14	409.74	32.24	-408.47	0.35	409.74	274.51
1903.00	24.46	274.54	1828.40	436.01	34.38	-434.65	0.61	436.01	274.52
1966.00	25.37	274.98	1885.53	462.55	36.58	-461.10	1.47	462.55	274.54
2028.00	25.39	275.05	1941.55	489.12	38.91	-487.57	0.06	489.12	274.56
2091.00	24.80	274.11	1998.60	515.84	41.04	-514.20	1.13	515.84	274.56
2155.00	24.62	273.87	2056.74	542.59	42.90	-540.89	0.32	542.59	274.54
2218.00	24.39	274.40	2114.07	568.72	44.79	-566.96	0.51	568.72	274.52
2279.00	25.04	275.00	2169.48	594.22	46.88	-592.37	1.14	594.23	274.52
2341.00	25.54	276.26	2225.54	620.70	49.48	-618.73	1.18	620.71	274.57
2404.00	25.05	275.23	2282.50	647.61	52.18	-645.51	1.05	647.62	274.62
2468.00	25.03	274.63	2340.48	674.70	54.51	-672.50	0.40	674.71	274.63
2532.00	25.29	274.77	2398.41	701.91	56.73	-699.62	0.42	701.91	274.64
2594.00	25.40	274.61	2454.44	728.45	58.90	-726.07	0.21	728.45	274.64
2658.00	25.05	274.61	2512.34	755.72	61.10	-753.26	0.55	755.73	274.64
2722.00	25.01	274.07	2570.33	782.80	63.15	-780.26	0.36	782.81	274.63
2785.00	25.10	274.41	2627.40	809.48	65.12	-806.86	0.27	809.49	274.61
2848.00	24.71	273.88	2684.54	836.01	67.04	-833.32	0.71	836.02	274.60
2911.00	25.02	274.25	2741.70	862.50	68.92	-859.75	0.55	862.50	274.58
2974.00	24.96	274.40	2798.80	889.11	70.92	-886.29	0.14	889.12	274.58
3037.00	25.38	275.04	2855.82	915.91	73.13	-912.99	0.79	915.91	274.58
3101.00	24.15	274.90	2913.93	942.71	75.45	-939.70	1.92	942.72	274.59
3163.00	23.67	274.05	2970.61	967.84	77.41	-964.75	0.95	967.85	274.59
3226.00	23.58	274.28	3028.33	993.09	79.25	-989.93	0.20	993.10	274.58



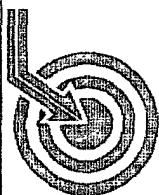
Scientific Drilling International Survey Report

Company: BURLINGTON RESOURCES
Field: San Juan
Site: Rio Arriba County, NM
Well: San Juan 28-6 #135N
Wellpath: DH- Job #33D0209038

Date: 03/11/2009 Time: 16:32:14 Page: 2
Co-ordinate(NE) Reference: Site: Rio Arriba County, NM, True North
Vertical (TVD) Reference: SITE 0.0
Section (VS) Reference: Well (0.00N,0.00E,274.36Azi)
Survey Calculation Method: Minimum Curvature Db: Sybase

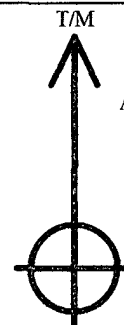
Survey

MD ft	Incl deg	Azlm deg	TVD ft	VS ft	N/S, ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
3289.00	23.19	273.69	3086.16	1018.09	80.99	-1014.87	0.72	1018.10	274.56
3352.00	23.14	274.35	3144.08	1042.87	82.72	-1039.59	0.42	1042.88	274.55
3415.00	22.08	274.61	3202.24	1067.10	84.61	-1063.74	1.69	1067.10	274.55
3478.00	20.64	274.51	3260.91	1090.04	86.44	-1086.61	2.29	1090.05	274.55
3541.00	21.77	275.09	3319.64	1112.83	88.35	-1109.32	1.82	1112.83	274.55
3604.00	21.86	275.79	3378.13	1136.23	90.57	-1132.63	0.44	1136.24	274.57
3668.00	21.27	275.69	3437.65	1159.75	92.92	-1156.03	0.92	1159.76	274.60
3731.00	19.96	275.38	3496.61	1181.93	95.06	-1178.11	2.09	1181.94	274.61
3794.00	19.30	275.14	3555.95	1203.09	97.00	-1199.18	1.06	1203.10	274.62
3857.00	18.77	275.01	3615.51	1223.63	98.82	-1219.65	0.84	1223.65	274.63
3921.00	18.06	274.81	3676.23	1243.85	100.55	-1239.79	1.11	1243.86	274.64
3985.00	17.89	277.02	3737.11	1263.59	102.59	-1259.44	1.10	1263.61	274.66
4048.00	18.15	278.35	3797.02	1283.05	105.19	-1278.75	0.77	1283.07	274.70
4110.00	17.30	277.03	3856.07	1301.89	107.72	-1297.45	1.52	1301.92	274.75
4174.00	18.26	274.70	3917.02	1321.42	109.71	-1316.89	1.87	1321.45	274.76
4238.00	19.01	272.50	3977.66	1341.86	110.99	-1337.30	1.61	1341.90	274.74
4301.00	18.77	272.65	4037.27	1362.25	111.90	-1357.67	0.39	1362.28	274.71
4364.00	16.67	271.21	4097.28	1381.41	112.56	-1376.83	3.40	1381.43	274.67
4427.00	14.60	271.07	4157.94	1398.36	112.90	-1393.81	3.29	1398.37	274.63
4489.00	12.30	270.27	4218.24	1412.75	113.08	-1408.23	3.72	1412.76	274.59
4552.00	10.93	274.95	4279.95	1425.42	113.63	-1420.89	2.64	1425.43	274.57
4615.00	8.82	271.16	4342.01	1436.21	114.24	-1431.67	3.50	1436.22	274.56
4678.00	6.60	273.94	4404.44	1444.66	114.59	-1440.11	3.57	1444.66	274.55
4740.00	4.17	273.00	4466.16	1450.47	114.95	-1445.92	3.92	1450.48	274.55
4802.00	1.62	274.91	4528.08	1453.60	115.14	-1449.04	4.12	1453.61	274.54
4825.00	1.08	287.53	4551.07	1454.14	115.23	-1449.57	2.67	1454.15	274.55



**Scientific
Drilling**

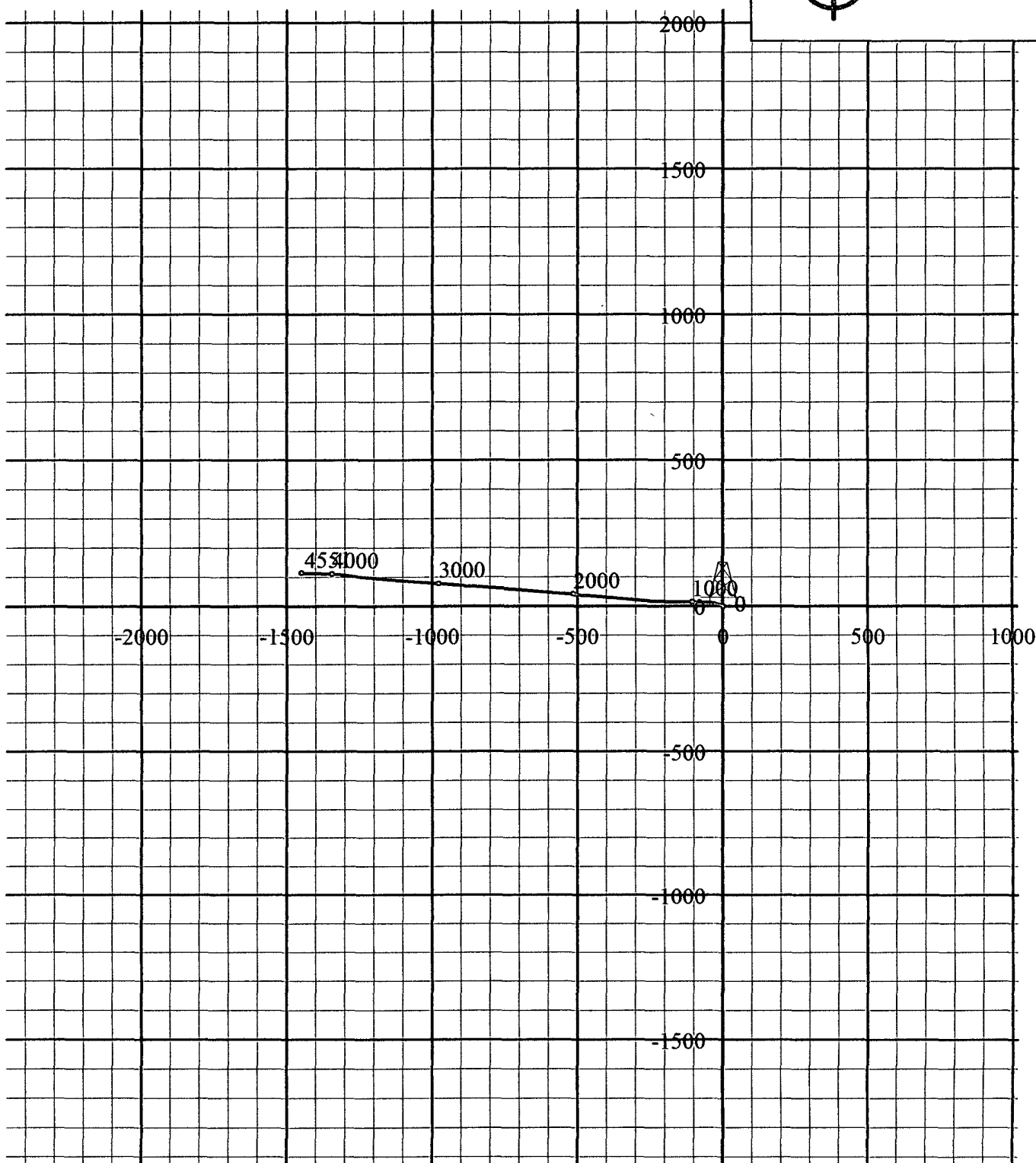
Field: San Juan
Site: Rio Arriba County, NM
Well: San Juan 28-6 #135N
Wellpath: DH- Job #33D0209038
Survey: 02/25/09-03/02/09



Azimuths to True North
Magnetic North: 0.00°

Magnetic Field
Strength: 0nT
Dip Angle: 0.00°
Date: 03/11/2009
Model: igrf2000

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



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