

DISTRICT II
1301 W. 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

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87505

"AS DRILLED PLAT"

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

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-045-34910		*Pool Code 71599 / 72319	*Pool Name BASIN DAKOTA/BLANCO MESAVERDE
*Property Code 18182	*Property Name LIVELY		*Well Number 25 N
*OGRID No. 14538	*Operator Name BURLINGTON RESOURCES OIL & GAS COMPANY LP		*Elevation 5939'

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
N	29	30N	8W	14	1136'	SOUTH	1887'	WEST	SAN JUAN

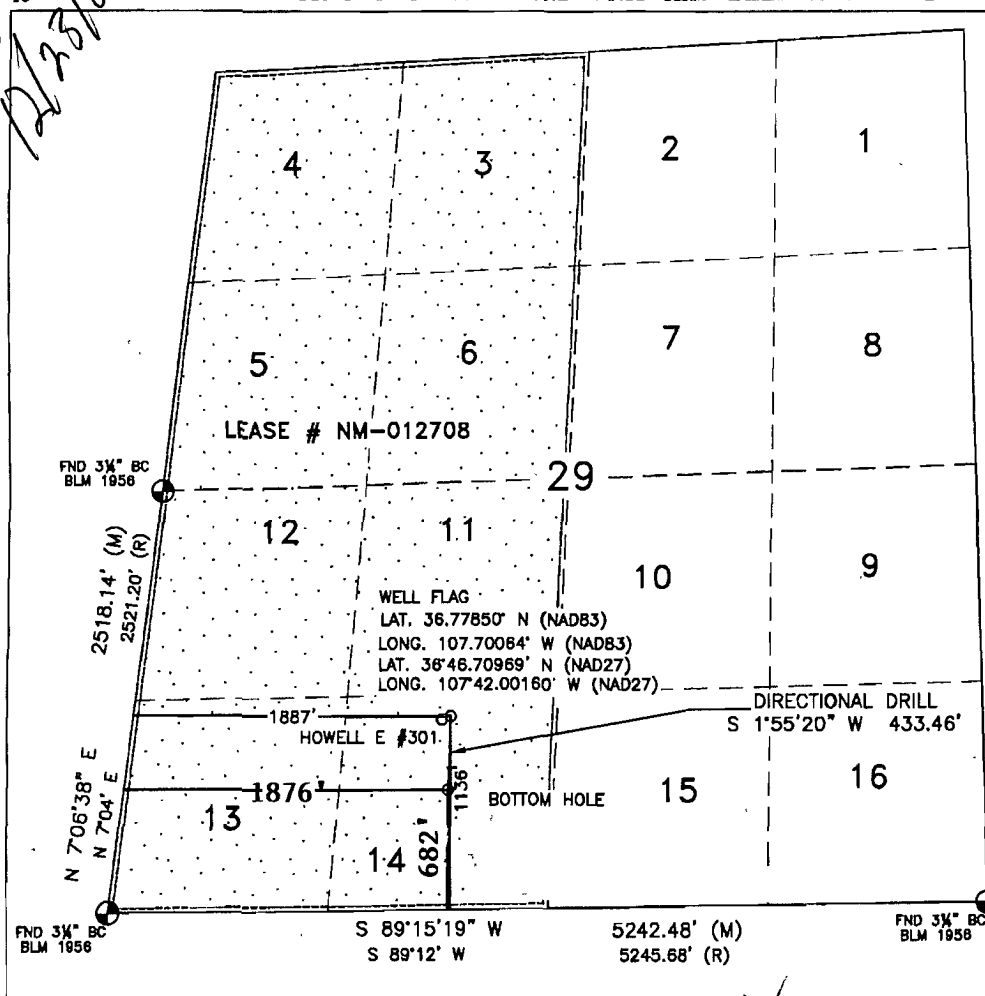
¹¹ Bottom Hole Location If Different From Surface

UL or lot no. N	Section 29	Township 30N	Range 8W	Lot Idn 14	Feet from the 682'	North/South line SOUTH	Feet from the 1876'	East/West line WEST	County SAN JUAN
¹² Dedicated Acres 281.24 Acres - (W/2)			¹³ Joint or Infill		¹⁴ Consolidation Code		¹⁵ Order No.		

RCVD DEC 16 '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 lands including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner or a compulsory pooling order heretofore entered by the division.

Signature Captal Tapsya Date 12/15/09

Crystal Tafoya 12/15/09
Printed Name

18 SURVEYOR CERTIFICATION

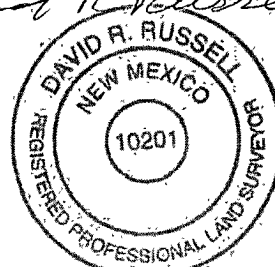
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

OCTOBER 4, 2007

Date of Survey

Signature and Seal of Professional Surveyor:

Paul R. Russell



DAVID RUSSELL

Certificate Number

10201



COP Deviation Report

OIL CONS. DIV.

LIVELY #25N

DIST. 3

Operator BURLINGTON RESOURCES OIL & GAS COMPANY LP	Legal WellName LIVELY #25N	API / UWI 3004534910	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location 029-030N-008W-N	N/S Dist (ft) 1,136.00	N/S Ref FSL	E/W Dist (ft) 1,887.00	E/W Ref FWL

Survey Data				
Date	MD (ftKB)	Incl (°)	Method	Survey Company
8/23/2009	0.00	0.00	DEVIATION	Scientific Drilling
8/19/2009	130.00	0.75	DEVIATION	MOTE
8/19/2009	230.00	0.75	DEVIATION	MOTE
8/22/2009	239.00	0.79	DEVIATION	Scientific Drilling
8/22/2009	270.00	0.69	DEVIATION	Scientific Drilling
8/22/2009	301.00	0.71	DEVIATION	Scientific Drilling
8/22/2009	331.00	1.07	DEVIATION	Scientific Drilling
8/22/2009	362.00	2.09	DEVIATION	Scientific Drilling
8/22/2009	393.00	2.62	DEVIATION	Scientific Drilling
8/22/2009	423.00	3.38	DEVIATION	Scientific Drilling
8/23/2009	454.00	4.33	DEVIATION	Scientific Drilling
8/22/2009	484.00	5.14	DEVIATION	Scientific Drilling
8/22/2009	514.00	6.06	DEVIATION	Scientific Drilling
8/22/2009	545.00	6.67	DEVIATION	Scientific Drilling
8/22/2009	576.00	7.33	DEVIATION	Scientific Drilling
8/22/2009	607.00	8.44	DEVIATION	Scientific Drilling
8/22/2009	637.00	9.15	DEVIATION	Scientific Drilling
8/22/2009	668.00	9.95	DEVIATION	Scientific Drilling
8/22/2009	699.00	10.78	DEVIATION	Scientific Drilling
8/22/2009	730.00	11.60	DEVIATION	Scientific Drilling
8/22/2009	761.00	12.63	DEVIATION	Scientific Drilling
8/22/2009	792.00	13.38	DEVIATION	Scientific Drilling
8/22/2009	822.00	14.02	DEVIATION	Scientific Drilling
8/22/2009	853.00	14.53	DEVIATION	Scientific Drilling
8/22/2009	902.00	14.96	DEVIATION	Scientific Drilling
8/22/2009	947.00	14.60	DEVIATION	Scientific Drilling
8/22/2009	992.00	14.42	DEVIATION	Scientific Drilling
8/22/2009	1,037.00	14.73	DEVIATION	Scientific Drilling
8/22/2009	1,082.00	14.90	DEVIATION	Scientific Drilling
8/22/2009	1,127.00	15.38	DEVIATION	Scientific Drilling
8/22/2009	1,172.00	15.83	DEVIATION	Scientific Drilling
8/22/2009	1,217.00	16.69	DEVIATION	Scientific Drilling
8/22/2009	1,262.00	17.93	DEVIATION	Scientific Drilling
8/22/2009	1,307.00	18.13	DEVIATION	Scientific Drilling
8/22/2009	1,352.00	17.94	DEVIATION	Scientific Drilling

I, the undersigned, certify that I acting in my capacity as _____ 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 _____

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
8/22/2009	1,397.00	18.70	DEVIATION	Scientific Drilling
8/22/2009	1,442.00	19.66	DEVIATION	Scientific Drilling
8/22/2009	1,487.00	20.40	DEVIATION	Scientific Drilling
8/22/2009	1,532.00	21.10	DEVIATION	Scientific Drilling
8/22/2009	1,577.00	21.73	DEVIATION	Scientific Drilling
8/22/2009	1,622.00	22.22	DEVIATION	Scientific Drilling
8/22/2009	1,667.00	22.35	DEVIATION	Scientific Drilling
8/23/2009	1,712.00	20.91	DEVIATION	Scientific Drilling
8/23/2009	1,757.00	18.78	DEVIATION	Scientific Drilling
8/23/2009	1,802.00	17.46	DEVIATION	Scientific Drilling
8/23/2009	1,847.00	16.28	DEVIATION	Scientific Drilling
8/23/2009	1,892.00	15.19	DEVIATION	Scientific Drilling
8/23/2009	1,937.00	13.79	DEVIATION	Scientific Drilling
8/23/2009	1,982.00	12.24	DEVIATION	Scientific Drilling
8/23/2009	2,027.00	10.73	DEVIATION	Scientific Drilling
8/23/2009	2,072.00	9.39	DEVIATION	Scientific Drilling
8/23/2009	2,117.00	8.39	DEVIATION	Scientific Drilling
8/23/2009	2,162.00	7.33	DEVIATION	Scientific Drilling
8/23/2009	2,207.00	6.51	DEVIATION	Scientific Drilling
8/23/2009	2,252.00	5.44	DEVIATION	Scientific Drilling
8/23/2009	2,297.00	4.02	DEVIATION	Scientific Drilling
8/23/2009	2,342.00	2.90	DEVIATION	Scientific Drilling
8/23/2009	2,388.00	1.51	DEVIATION	Scientific Drilling
8/23/2009	2,433.00	0.63	DEVIATION	Scientific Drilling
8/23/2009	2,478.00	0.74	DEVIATION	Scientific Drilling
8/23/2009	2,523.00	0.69	DEVIATION	Scientific Drilling
8/23/2009	2,568.00	0.68	DEVIATION	Scientific Drilling
8/23/2009	2,613.00	0.61	DEVIATION	Scientific Drilling
8/23/2009	2,658.00	0.72	DEVIATION	Scientific Drilling
8/23/2009	2,703.00	0.45	DEVIATION	Scientific Drilling
8/23/2009	2,748.00	0.34	DEVIATION	Scientific Drilling
8/23/2009	2,793.00	0.18	DEVIATION	Scientific Drilling
8/23/2009	2,842.00	0.34	DEVIATION	Scientific Drilling
8/31/2009	7,203.00	1.00	Inc-WL	PHOENIX

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.

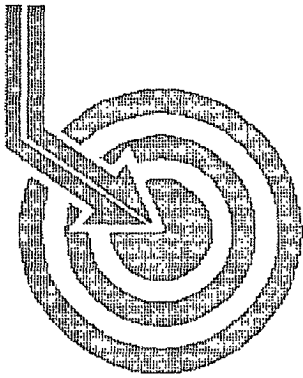
[Signature]

Subscribed and sworn to me this 12/14/2009

[Signature]

Notary Public in and for San Juan County, New Mexico

My Commission expires 10/12/2010



Scientific Drilling

RCVD DEC 16 '09

OIL CONS. DIV.

BURLINGTON RESOURCES

DIST. 3

Field: Lively
Site: SEC 29-T30N-R8W
Well: Lively #25N
Wellpath: DH - Job #33D0809148
Survey: 08/22/09-08/23/09
API # 30.045.34910

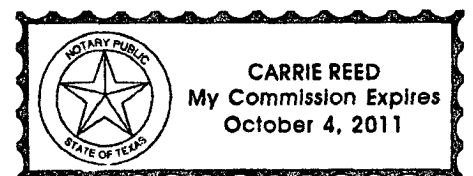
This survey is correct to the best of my knowledge
and is supported by actual field data.

.....L. Wharton..... Company Representative

Notorized this date 22nd of September, 2009.

Carrie Reed

Notary Signature
County of Midland
State of Texas





Scientific Drilling International

COP Survey Report

Company: BURLINGTON RESOURCES
Field: Lively
Site: SEC 29-T30N-R8W
Well: Lively #25N
Wellpath: DH - Job #33D0809148

Date: 09/21/2009
Co-ordinate(NE) Reference: Site: SEC 29-T30N-R8W, True North
Vertical (TVD) Reference: SITE 5939.0
Section (VS) Reference: Well (0.00N,0.00E,181.44Azi)
Survey Calculation Method: Minimum Curvature
Db: Sybase

Time: 13:04:00
Page: 1

Survey: 08/22/09-08/23/09
Start Date: 08/22/2009
Company: Scientific Drilling Internatio
Engineer: Lowe/Richey/Flower
Tool: E-field;E-field
Tied-to: From Surface

Site: SEC 29-T30N-R8W

Site Position: Northing: 2102657.15 ft Latitude: 36 46 42.581 N
From: Map Easting: 539040.21 ft Longitude: 107 42 0.096 W
Position Uncertainty: 0.00 ft North Reference: True
Ground Level: 5939.00 ft Grid Convergence: 0.08 deg

Well: Lively #25N
453' Slant @ S1.94W
Slot Name:
Well Position: +N/-S 0.00 ft Northing: 2102657.15 ft Latitude: 36 46 42.581 N
+E/-W 0.00 ft Easting: 539040.21 ft Longitude: 107 42 0.096 W
Position Uncertainty: 0.00 ft

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
239.00	0.79	304.11	238.99	-0.89	0.92	-1.36	0.33	1.65	304.11
270.00	0.69	288.27	269.99	-1.06	1.10	-1.72	0.73	2.04	302.68
301.00	0.71	232.03	300.99	-0.99	1.04	-2.05	2.13	2.30	296.99
331.00	1.07	201.47	330.98	-0.61	0.67	-2.30	1.95	2.39	286.21
362.00	2.09	184.37	361.97	0.23	-0.17	-2.45	3.59	2.45	266.13
393.00	2.62	176.96	392.95	1.50	-1.44	-2.45	1.97	2.84	239.62
423.00	3.38	164.16	422.91	3.03	-2.97	-2.17	3.36	3.68	216.17
454.00	4.33	163.88	453.83	5.01	-4.98	-1.60	3.07	5.23	197.81
484.00	5.14	157.98	483.73	7.33	-7.31	-0.78	3.15	7.35	186.09
514.00	6.06	160.50	513.59	10.04	-10.05	0.25	3.17	10.05	178.56
545.00	6.67	158.22	544.40	13.22	-13.26	1.47	2.13	13.34	173.69
576.00	7.33	160.24	575.17	16.72	-16.80	2.80	2.27	17.03	170.52
607.00	8.44	160.42	605.87	20.69	-20.80	4.23	3.58	21.23	168.49
637.00	9.15	162.86	635.52	25.00	-25.15	5.67	2.67	25.79	167.29
668.00	9.95	162.75	666.09	29.88	-30.07	7.20	2.58	30.92	166.54
699.00	10.78	162.95	696.58	35.16	-35.40	8.84	2.68	36.48	165.98
730.00	11.60	160.98	726.99	40.83	-41.11	10.71	2.92	42.49	165.41
761.00	12.63	161.42	757.30	46.94	-47.27	12.80	3.34	48.98	164.85
792.00	13.38	161.11	787.51	53.48	-53.88	15.04	2.43	55.94	164.40
822.00	14.02	160.94	816.65	60.14	-60.60	17.35	2.14	63.03	164.02
853.00	14.53	162.32	846.70	67.33	-67.85	19.76	1.98	70.67	163.76
902.00	14.96	165.71	894.08	79.23	-79.84	23.19	1.97	83.14	163.80
947.00	14.60	170.86	937.60	90.40	-91.07	25.52	3.03	94.58	164.34
992.00	14.42	176.82	981.16	101.56	-102.26	26.73	3.34	105.70	165.35
1037.00	14.73	179.58	1024.72	112.86	-113.58	27.09	1.69	116.76	166.59
1082.00	14.90	184.58	1068.22	124.35	-125.07	26.67	2.87	127.88	167.96
1127.00	15.38	188.58	1111.66	136.05	-136.73	25.32	2.55	139.06	169.51
1172.00	15.83	190.58	1155.00	148.03	-148.67	23.30	1.56	150.48	171.09
1217.00	16.69	190.21	1198.20	160.48	-161.06	21.03	1.92	162.43	172.56
1262.00	17.93	188.98	1241.16	173.73	-174.26	18.80	2.87	175.27	173.84
1307.00	18.13	188.71	1283.95	187.55	-188.03	16.66	0.48	188.76	174.94
1352.00	17.94	187.12	1326.74	201.39	-201.82	14.74	1.17	202.36	175.82
1397.00	18.70	188.60	1369.46	215.44	-215.83	12.80	1.98	216.21	176.61
1442.00	19.66	190.54	1411.96	230.07	-230.41	10.34	2.56	230.64	177.43
1487.00	20.40	190.11	1454.24	245.30	-245.57	7.58	1.68	245.69	178.23
1532.00	21.10	189.30	1496.32	261.08	-261.29	4.89	1.68	261.33	178.93



Scientific Drilling International

COP Survey Report

Company: BURLINGTON RESOURCES
 Field: Lively
 Site: SEC 29-T30N-R8W
 Well: Lively #25N
 Wellpath: DH - Job #33D0809148

Date: 09/21/2009 Time: 13:04:00 Page: 2
 Co-ordinate(NE) Reference: Site: SEC 29-T30N-R8W, True North
 Vertical (TVD) Reference: SITE 5939.0
 Section (VS) Reference: Well (0.00N,0.00E,181.44Azi)
 Survey Calculation Method: Minimum Curvature Db: Sybase

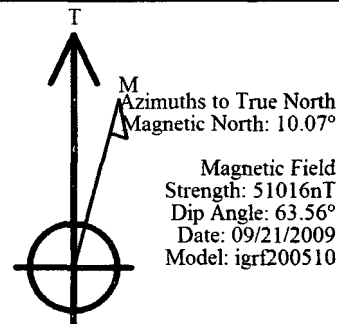
Survey

MD ft	Incl deg	Azim deg	TVD ft	VS ft	N/S ft	E/W ft	DLS deg/100ft	ClsD ft	ClsA deg
1577.00	21.73	188.09	1538.22	277.38	-277.53	2.41	1.71	277.54	179.50
1622.00	22.22	187.02	1579.95	294.12	-294.22	0.20	1.41	294.22	179.96
1667.00	22.35	186.44	1621.59	311.11	-311.17	-1.80	0.57	311.17	180.33
1712.00	20.91	185.89	1663.42	327.64	-327.66	-3.59	3.23	327.68	180.63
1757.00	18.78	184.58	1705.74	342.88	-342.87	-4.99	4.84	342.90	180.83
1802.00	17.46	183.65	1748.51	356.86	-356.83	-6.00	3.00	356.88	180.96
1847.00	16.28	183.04	1791.57	369.92	-369.86	-6.76	2.65	369.92	181.05
1892.00	15.19	183.95	1834.89	382.11	-382.04	-7.50	2.48	382.12	181.13
1937.00	13.79	183.17	1878.45	393.36	-393.28	-8.21	3.14	393.37	181.20
1982.00	12.24	184.56	1922.30	403.49	-403.39	-8.88	3.51	403.49	181.26
2027.00	10.73	185.38	1966.39	412.43	-412.32	-9.65	3.38	412.43	181.34
2072.00	9.39	187.75	2010.70	420.26	-420.13	-10.54	3.12	420.26	181.44
2117.00	8.39	183.28	2055.16	427.19	-427.04	-11.22	2.70	427.19	181.51
2162.00	7.33	180.89	2099.74	433.34	-433.19	-11.46	2.46	433.34	181.52
2207.00	6.51	184.36	2144.41	438.76	-438.60	-11.70	2.04	438.76	181.53
2252.00	5.44	189.48	2189.16	443.42	-443.25	-12.24	2.65	443.42	181.58
2297.00	4.02	185.88	2234.01	447.10	-446.92	-12.75	3.22	447.11	181.63
2342.00	2.90	192.15	2278.93	449.79	-449.61	-13.15	2.62	449.80	181.68
2388.00	1.51	183.20	2324.89	451.54	-451.35	-13.43	3.10	451.55	181.70
2433.00	0.63	177.47	2369.88	452.38	-452.19	-13.46	1.97	452.39	181.70
2478.00	0.74	167.52	2414.88	452.91	-452.72	-13.38	0.36	452.92	181.69
2523.00	0.69	154.97	2459.88	453.44	-453.25	-13.20	0.36	453.44	181.67
2568.00	0.68	124.46	2504.87	453.82	-453.64	-12.87	0.80	453.83	181.63
2613.00	0.61	129.18	2549.87	454.12	-453.95	-12.46	0.20	454.12	181.57
2658.00	0.72	130.60	2594.87	454.44	-454.28	-12.06	0.25	454.44	181.52
2703.00	0.45	55.47	2639.87	454.52	-454.37	-11.70	1.65	454.52	181.48
2748.00	0.34	9.02	2684.87	454.28	-454.13	-11.54	0.73	454.28	181.46
2793.00	0.18	15.02	2729.86	454.08	-453.93	-11.50	0.36	454.08	181.45
2842.00	0.34	13.55	2778.86	453.86	-453.72	-11.44	0.33	453.86	181.44

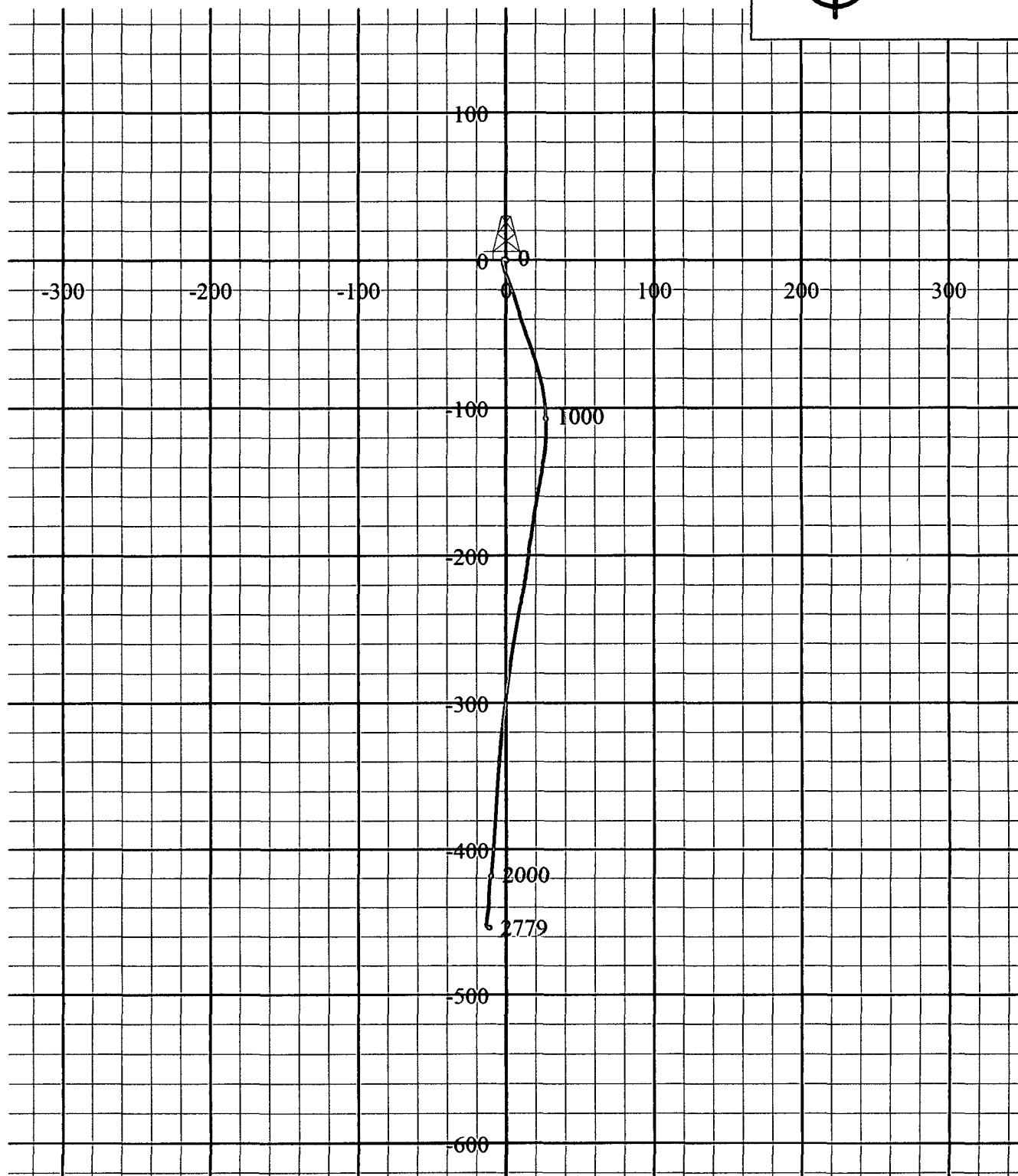


Scientific
Drilling

Field: Lively
Site: SEC 29-T30N-R8W
Well: Lively #25N
Wellpath: DH - Job #33D0809148
Survey: 08/22/09-08/23/09



South(-)/North(+) [100ft/in]



West(-)/East(+) [100ft/in]