

OIL CONS. DIV.
DIST. 3

Form C-102

Revised October 12, 2005

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☐ AMENDED REPORTDISTRICT I
1626 N. French Dr., Hobbs, N.M. 88240DISTRICT II
1301 W. Grand Ave., Artesia, N.M. 88210DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410DISTRICT IV
1220 South St. Francis Dr., Santa Fe, NM 87505State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION

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

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-045-32588	*Pool Code 71629	*Pool Name Basin Fruitland Coal
*Property Code 303836	*Property Name HENDERSON 5	*Well Number 3
*OGED No. 5380	*Operator Name XTO ENERGY INC	*Elevation 6179

10 Surface Location

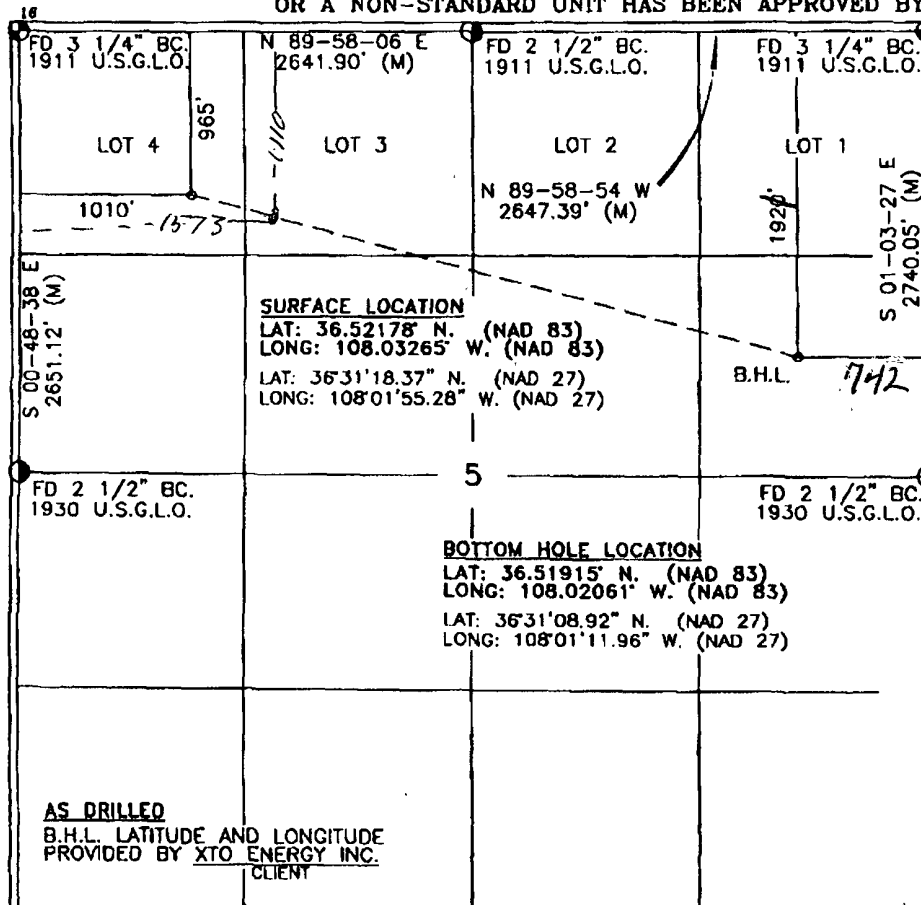
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
D	5	26-N	11-W		965	NORTH	1010	WEST	SAN JUAN

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
H	5	26-N	11-W		1920	N	742	EAST	SAN JUAN

*Dedicated Acres	*Joint or Infill	*Consolidation Code	*Order No.

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.

Ddene Johnson 07-28-08
Signature Date

Ddene Johnson
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 knowledge and belief.

MAY 29, 2008 ROY A. RUSH
Date of Survey
Signature and Seal of Registered Surveyor
8894
06-28-08
Professional Land Surveyor
Certificate Number

8



Weatherford International, Inc.

Survey Report

**Weatherford**

Company: XTO Energy	Date: 3/10/2008	Time: 14:29:03	Page: 1
Field: San Juan, NM (NAD 83)	Co-ordinate(NE) Reference:	Site: Henderson #5-3, True North	
Site: Henderson #5-3	Vertical (TVD) Reference:	SITE 6191.0	
Well: #3	Section (VS) Reference:	Well (0.00N,0.00E,104.57Azi)	
Wellpath: 1	Survey Calculation Method:	Minimum Curvature	Db: Sybase

Field: San Juan, NM (NAD 83)

Map System: US State Plane Coordinate System 1983
Geo Datum: GRS 1980
Sys Datum: Mean Sea Level

Map Zone: New Mexico, Western Zone
Coordinate System: Site Centre
Geomagnetic Model: bggm2007

Site: Henderson #5-3

965' FNL 1010' FWL of SEC 5, T-26-N, R-11-W

Site Position:	Northings:	2009299.55 ft	Latitude:	36 31 18.408 N
From: Geographic	Easting:	2664532.41 ft	Longitude:	108 1 57.540 W
Position Uncertainty:	0.00 ft		North Reference:	True
Ground Level:	6179.00 ft		Grid Convergence:	-0.12 deg

Well: #3

Slot Name:

Well Position:	+N/-S	0.00 ft	Northings:	2009299.55 ft	Latitude:	36 31 18.408 N
	+E/-W	0.00 ft	Easting:	2664532.41 ft	Longitude:	108 1 57.540 W
Position Uncertainty:	0.00 ft					

Wellpath: 1

Current Datum:	SITE	Height	6191.00 ft	Drilled From:	Surface
Magnetic Data:	3/7/2008			Tie-on Depth:	0.00 ft
Field Strength:	50944 nT			Above System Datum:	Mean Sea Level
Vertical Section:	Depth From (TVD)	+N/-S		Declination:	10.43 deg
	ft	ft		Mag Dip Angle:	63.31 deg
				+E/-W	Direction
				ft	deg
	0.00	0.00		0.00	104.57

Survey: ST SVY

Start Date: 3/7/2008

Company: Weatherford International, Inc
Tool: MWD/MWD - Standard

Engineer: Lindsey Maddux
Tied-to: From: Definitive Path

Survey: ST SVY

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
328.00	0.38	181.32	328.00	-1.09	-0.03	0.25	0.00	0.00	0.00	MWD
418.00	0.50	175.69	417.99	-1.78	0.00	0.44	0.14	0.13	-6.26	MWD
510.00	0.56	184.19	509.99	-2.63	-0.01	0.66	0.11	0.07	9.24	MWD
603.00	0.75	185.19	602.98	-3.69	-0.09	0.84	0.20	0.20	1.08	MWD
663.00	0.69	191.82	662.98	-4.43	-0.20	0.92	0.17	-0.10	11.05	MWD
693.00	0.56	164.69	692.98	-4.75	-0.20	1.00	1.06	-0.43	-90.43	MWD
724.00	1.25	118.07	723.97	-5.05	0.14	1.40	3.08	2.23	-150.39	MWD
755.00	2.50	105.44	754.96	-5.39	1.09	2.41	4.22	4.03	-40.74	MWD
785.00	3.69	98.57	784.91	-5.71	2.67	4.02	4.15	3.97	-22.90	MWD
816.00	5.06	97.82	815.82	-6.05	5.01	6.37	4.42	4.42	-2.42	MWD
847.00	6.19	99.07	846.67	-6.49	8.02	9.39	3.67	3.65	4.03	MWD
878.00	7.13	99.94	877.46	-7.09	11.56	12.98	3.05	3.03	2.81	MWD
908.00	8.19	100.07	907.19	-7.79	15.50	16.96	3.53	3.53	0.43	MWD
939.00	9.44	100.19	937.83	-8.62	20.18	21.70	4.03	4.03	0.39	MWD
969.00	10.63	101.94	967.37	-9.63	25.31	26.92	4.09	3.97	5.83	MWD
1000.00	12.31	104.32	997.75	-11.04	31.31	33.08	5.63	5.42	7.68	MWD
1032.00	13.94	105.32	1028.91	-12.90	38.33	40.34	5.14	5.09	3.12	MWD
1063.00	15.31	104.57	1058.91	-14.92	45.89	48.17	4.46	4.42	-2.42	MWD
1095.00	16.69	103.69	1089.67	-17.07	54.45	56.99	4.38	4.31	-2.75	MWD
1126.00	18.38	103.94	1119.22	-19.30	63.52	66.33	5.46	5.45	0.81	MWD
1158.00	19.94	103.94	1149.45	-21.83	73.71	76.83	4.87	4.87	0.00	MWD
1189.00	21.56	104.19	1178.44	-24.50	84.36	87.81	5.23	5.23	0.81	MWD
1221.00	23.31	104.82	1208.02	-27.56	96.18	100.02	5.52	5.47	1.97	MWD
1253.00	25.31	104.82	1237.18	-30.93	108.92	113.20	6.25	6.25	0.00	MWD



Weatherford International, Inc.

Survey Report

**Weatherford**

Company: XTO Energy
Field: San Juan, NM (NAD 83)
Site: Henderson #5-3
Well: #3
Wellpath: 1

Date: 3/10/2008 Time: 14:29:03 Page: 2
Co-ordinate(NE) Reference: Site: Henderson #5-3, True North
Vertical (TVD) Reference: SITE 6191.0
Section (VS) Reference: Well (0.00N,0.00E,104.57Azi)
Survey Calculation Method: Minimum Curvature Db: Sybase

Survey: ST SVY

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
1285.00	27.25	105.19	1265.87	-34.60	122.60	127.36	6.08	6.06	1.16	MWD
1317.00	29.31	105.82	1294.05	-38.65	137.21	142.52	6.50	6.44	1.97	MWD
1348.00	31.81	105.94	1320.74	-42.97	152.37	158.28	8.07	8.06	0.39	MWD
1380.00	34.31	105.82	1347.56	-47.74	169.16	175.73	7.82	7.81	-0.37	MWD
1412.00	35.81	105.19	1373.75	-52.65	186.87	194.11	4.82	4.69	-1.97	MWD
1442.00	36.88	104.32	1397.91	-57.18	204.06	211.89	3.96	3.57	-2.90	MWD
1474.00	38.63	103.19	1423.21	-61.83	223.09	231.47	5.88	5.47	-3.53	MWD
1505.00	41.94	103.07	1446.86	-66.39	242.61	251.51	10.68	10.68	-0.39	MWD
1536.00	45.63	103.32	1469.23	-71.28	263.49	272.95	11.92	11.90	0.81	MWD
1567.00	49.56	103.82	1490.14	-76.66	285.74	295.83	12.73	12.68	1.61	MWD
1599.00	53.63	104.07	1510.01	-82.70	310.07	320.90	12.73	12.72	0.78	MWD
1630.00	57.75	104.07	1527.48	-88.92	334.90	346.50	13.29	13.29	0.00	MWD
1662.00	62.06	103.82	1543.52	-95.59	361.77	374.18	13.49	13.47	-0.78	MWD
1693.00	65.25	102.82	1557.28	-101.99	388.80	401.95	10.69	10.29	-3.23	MWD
1724.00	67.69	102.44	1569.65	-108.20	416.53	430.35	7.95	7.87	-1.23	MWD
1756.00	70.69	102.94	1581.02	-114.77	445.71	460.25	9.49	9.37	1.56	MWD
1787.00	74.31	103.57	1590.34	-121.55	474.48	489.80	11.84	11.68	2.03	MWD
1818.00	78.31	104.82	1597.68	-128.94	503.67	519.91	13.48	12.90	4.03	MWD
1848.00	82.38	105.32	1602.71	-136.63	532.22	549.48	13.67	13.57	1.67	MWD
1880.00	86.63	104.82	1605.77	-144.91	562.97	581.32	13.37	13.28	-1.56	MWD
1895.00	87.38	105.07	1606.55	-148.77	577.45	596.30	5.27	5.00	1.67	MWD
1995.00	85.44	103.69	1612.82	-173.56	674.12	696.10	2.38	-1.94	-1.38	MWD
2025.00	87.94	103.82	1614.55	-180.68	703.20	726.04	8.34	8.33	0.43	MWD
2055.00	90.69	104.57	1614.91	-188.03	732.28	756.04	9.50	9.17	2.50	MWD
2086.00	91.75	104.44	1614.25	-195.80	762.29	787.03	3.44	3.42	-0.42	MWD
2116.00	92.00	103.94	1613.26	-203.15	791.36	817.01	1.86	0.83	-1.67	MWD
2147.00	90.19	103.32	1612.67	-210.45	821.48	848.00	6.17	-5.84	-2.00	MWD
2178.00	86.75	102.57	1613.50	-217.39	851.67	878.97	11.36	-11.10	-2.42	MWD
2209.00	85.50	101.94	1615.60	-223.96	881.90	909.88	4.51	-4.03	-2.03	MWD
2238.00	85.50	101.69	1617.87	-229.87	910.20	938.75	0.86	0.00	-0.86	MWD
2268.00	87.75	101.94	1619.64	-236.01	939.51	968.66	7.55	7.50	0.83	MWD
2298.00	89.50	104.07	1620.36	-242.76	968.73	998.64	9.19	5.83	7.10	MWD
2329.00	89.88	105.19	1620.52	-250.58	998.72	1029.64	3.82	1.23	3.61	MWD
2359.00	90.25	105.32	1620.49	-258.48	1027.66	1059.64	1.31	1.23	0.43	MWD
2388.00	92.69	105.19	1619.75	-266.11	1055.63	1088.62	8.43	8.41	-0.45	MWD
2418.00	94.13	105.94	1617.96	-274.14	1084.48	1118.57	5.41	4.80	2.50	MWD
2448.00	94.19	105.57	1615.79	-282.27	1113.27	1148.48	1.25	0.20	-1.23	MWD
2478.00	90.75	105.07	1614.49	-290.18	1142.18	1178.45	11.59	-11.47	-1.67	MWD
2507.00	87.94	103.94	1614.82	-297.44	1170.25	1207.44	10.44	-9.69	-3.90	MWD
2540.00	87.44	103.19	1616.15	-305.18	1202.30	1240.41	2.73	-1.52	-2.27	MWD
2572.00	89.19	103.07	1617.10	-312.44	1233.45	1272.38	5.48	5.47	-0.37	MWD
2604.00	89.50	103.19	1617.46	-319.71	1264.61	1304.37	1.04	0.97	0.37	MWD
2636.00	89.31	102.82	1617.79	-326.91	1295.79	1336.36	1.30	-0.59	-1.16	MWD
2668.00	88.50	102.44	1618.40	-333.91	1327.01	1368.33	2.80	-2.53	-1.19	MWD
2701.00	88.06	102.07	1619.40	-340.91	1359.24	1401.29	1.74	-1.33	-1.12	MWD
2734.00	88.75	102.19	1620.31	-347.84	1391.49	1434.25	2.12	2.09	0.36	MWD
2766.00	89.81	103.44	1620.72	-354.94	1422.69	1466.23	5.12	3.31	3.91	MWD
2798.00	91.13	104.69	1620.45	-362.72	1453.73	1498.22	5.68	4.12	3.91	MWD
2830.00	92.94	105.69	1619.32	-371.09	1484.59	1530.20	6.46	5.66	3.12	MWD
2863.00	93.50	106.19	1617.46	-380.14	1516.27	1563.14	2.27	1.70	1.52	MWD
2891.00	93.56	105.69	1615.74	-387.82	1543.14	1591.08	1.80	0.21	-1.79	MWD
2923.00	93.69	105.69	1613.72	-396.45	1573.89	1623.01	0.41	0.41	0.00	MWD
2953.00	90.69	106.32	1612.57	-404.72	1602.70	1652.97	10.22	-10.00	2.10	MWD

Start
of section



Weatherford International, Inc.

Survey Report

**Weatherford**

Company: XTO Energy
Field: San Juan, NM (NAD 83)
Site: Henderson #5-3
Well: #3
Wellpath: 1

Date: 3/10/2008 Time: 14:29:03 Page: 3
Co-ordinate(NE) Reference: Site: Henderson #5-3, True North
Vertical (TVD) Reference: SITE 6191.0
Section (VS) Reference: Well (0.00N,0.00E,104.57Azi)
Survey Calculation Method: Minimum Curvature Db: Sybase

Survey: ST SVY

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
2984.00	88.06	106.57	1612.91	-413.49	1632.43	1683.95	8.52	-8.48	0.81	MWD
3013.00	86.81	106.32	1614.21	-421.69	1660.21	1712.91	4.40	-4.31	-0.86	MWD
3043.00	86.50	106.19	1615.96	-430.08	1688.97	1742.84	1.12	-1.03	-0.43	MWD
3074.00	87.56	104.32	1617.56	-438.22	1718.83	1773.80	6.93	3.42	-6.03	MWD
3105.00	87.81	103.82	1618.82	-445.75	1748.88	1804.77	1.80	0.81	-1.61	MWD
3135.00	87.50	103.07	1620.04	-452.72	1778.03	1834.74	2.70	-1.03	-2.50	MWD
3164.00	87.88	103.44	1621.21	-459.37	1806.24	1863.71	1.83	1.31	1.28	MWD
3195.00	88.38	103.44	1622.22	-466.57	1836.37	1894.69	1.61	1.61	0.00	MWD
3225.00	88.69	102.82	1622.99	-473.38	1865.58	1924.67	2.31	1.03	-2.07	MWD
3255.00	90.25	102.69	1623.27	-480.00	1894.83	1954.65	5.22	5.20	-0.43	MWD
3285.00	90.44	102.57	1623.09	-486.56	1924.11	1984.63	0.75	0.63	-0.40	MWD
3315.00	90.88	102.32	1622.74	-493.03	1953.40	2014.61	1.69	1.47	-0.83	MWD
3345.00	91.13	104.07	1622.22	-499.87	1982.60	2044.59	5.89	0.83	5.83	MWD
3375.00	91.06	107.32	1621.64	-507.99	2011.47	2074.58	10.83	-0.23	10.83	MWD
3405.00	91.06	110.07	1621.09	-517.60	2039.88	2104.49	9.17	0.00	9.17	MWD
3436.00	88.19	110.07	1621.29	-528.24	2069.00	2135.35	9.26	-9.26	0.00	MWD
3465.00	86.44	109.57	1622.65	-538.06	2096.25	2164.19	6.28	-6.03	-1.72	MWD
3494.00	87.31	110.07	1624.23	-547.88	2123.49	2193.03	3.46	3.00	1.72	MWD
3525.00	89.44	110.82	1625.11	-558.70	2152.52	2223.85	7.28	6.87	2.42	MWD
3555.00	90.69	111.19	1625.07	-569.45	2180.53	2253.66	4.35	4.17	1.23	MWD
3585.00	91.63	110.69	1624.47	-580.17	2208.54	2283.47	3.55	3.13	-1.67	MWD
3614.00	90.88	108.82	1623.83	-589.97	2235.83	2312.34	6.95	-2.59	-6.45	MWD
3644.00	90.38	108.07	1623.50	-599.46	2264.28	2342.27	3.00	-1.67	-2.50	MWD
3674.00	89.75	108.19	1623.47	-608.80	2292.79	2372.21	2.14	-2.10	0.40	MWD
3704.00	89.63	108.32	1623.63	-618.20	2321.28	2402.15	0.59	-0.40	0.43	MWD
3733.00	90.50	107.44	1623.60	-627.10	2348.88	2431.10	4.27	3.00	-3.03	MWD
3764.00	90.00	107.07	1623.46	-636.29	2378.49	2462.07	2.01	-1.61	-1.19	MWD
3794.00	89.75	107.07	1623.53	-645.10	2407.17	2492.04	0.83	-0.83	0.00	MWD
3824.00	90.00	106.07	1623.59	-653.66	2435.92	2522.02	3.44	0.83	-3.33	MWD
3855.00	88.63	103.94	1623.96	-661.68	2465.86	2553.01	8.17	-4.42	-6.87	MWD
3887.00	88.38	102.07	1624.80	-668.88	2497.03	2584.99	5.89	-0.78	-5.84	MWD
3919.00	90.44	101.82	1625.13	-675.50	2528.33	2616.95	6.48	6.44	-0.78	MWD
3951.00	90.19	101.44	1624.95	-681.95	2559.67	2648.91	1.42	-0.78	-1.19	MWD
3982.00	90.75	101.32	1624.70	-688.07	2590.06	2679.86	1.85	1.81	-0.39	MWD
4013.00	90.69	101.69	1624.31	-694.25	2620.44	2710.81	1.21	-0.19	1.19	MWD
4045.00	90.25	101.32	1624.05	-700.63	2651.79	2742.77	1.80	-1.37	-1.16	MWD
4076.00	89.81	102.82	1624.03	-707.12	2682.11	2773.74	5.04	-1.42	4.84	MWD
4108.00	89.75	104.94	1624.15	-714.79	2713.17	2805.73	6.63	-0.19	6.62	MWD
4139.00	90.19	105.69	1624.17	-722.98	2743.07	2836.73	2.80	1.42	2.42	MWD
4171.00	89.38	106.07	1624.29	-731.74	2773.85	2868.72	2.80	-2.53	1.19	MWD
4203.00	89.50	106.44	1624.60	-740.69	2804.57	2900.70	1.22	0.37	1.16	MWD
4235.00	90.38	104.69	1624.63	-749.28	2835.39	2932.70	6.12	2.75	-5.47	MWD
4267.00	90.38	104.32	1624.42	-757.29	2866.37	2964.70	1.16	0.00	-1.16	MWD
4298.00	90.69	104.32	1624.13	-764.96	2896.40	2995.69	1.00	1.00	0.00	MWD
4330.00	91.31	103.94	1623.57	-772.77	2927.43	3027.69	2.27	1.94	-1.19	MWD
4362.00	91.94	104.69	1622.67	-780.68	2958.43	3059.68	3.06	1.97	2.34	MWD
4394.00	90.56	103.57	1621.97	-788.49	2989.45	3091.67	5.55	-4.31	-3.50	MWD
4426.00	88.56	104.07	1622.21	-796.13	3020.52	3123.66	6.44	-6.25	1.56	MWD
4458.00	88.81	103.69	1622.95	-803.81	3051.58	3155.65	1.42	0.78	-1.19	MWD
4490.00	88.06	103.82	1623.82	-811.41	3082.65	3187.63	2.38	-2.34	0.41	MWD
4522.00	87.75	104.32	1624.99	-819.19	3113.67	3219.61	1.84	-0.97	1.56	MWD
4563.00	88.25	105.07	1626.42	-829.58	3153.30	3260.59	2.20	1.22	1.83	MWD
4577.00	88.56	105.19	1626.81	-833.23	3166.81	3274.58	2.37	2.21	0.86	MWD



Weatherford International, Inc.

Survey Report

**Weatherford**

Company: XTO Energy
Field: San Juan, NM (NAD 83)
Site: Henderson #5-3
Well: #3
Wellpath: 1

Date: 3/10/2008 Time: 14:29:03 Page: 4
Co-ordinate(NE) Reference: Site: Henderson #5-3, True North
Vertical (TVD) Reference: SITE 6191.0
Section (VS) Reference: Well (0.00N,0.00E,104.57Azi)
Survey Calculation Method: Minimum Curvature Db: Sybase

Survey: ST SVY

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
4608.00	89.63	106.19	1627.30	-841.62	3196.65	3305.57	4.72	3.45	3.23	MWD
4640.00	91.25	107.57	1627.06	-850.91	3227.27	3337.54	6.65	5.06	4.31	MWD
4672.00	91.06	108.69	1626.41	-860.86	3257.67	3369.47	3.55	-0.59	3.50	MWD
4704.00	91.38	108.94	1625.73	-871.18	3287.96	3401.38	1.27	1.00	0.78	MWD
4736.00	92.19	108.32	1624.73	-881.40	3318.27	3433.28	3.19	2.53	-1.94	MWD
4767.00	92.19	108.69	1623.55	-891.23	3347.64	3464.18	1.19	0.00	1.19	MWD
4799.00	90.88	108.57	1622.69	-901.45	3377.95	3496.09	4.11	-4.09	-0.37	MWD
4831.00	90.19	108.19	1622.39	-911.54	3408.32	3528.02	2.46	-2.16	-1.19	MWD
4863.00	90.50	108.07	1622.20	-921.50	3438.73	3559.96	1.04	0.97	-0.37	MWD
4919.00	91.06	109.69	1621.44	-939.61	3491.71	3615.79	3.06	1.00	2.89	LAST SVY @ 4919' MD
4967.00	91.06	109.69	1620.55	-955.78	3536.90	3663.59	0.00	0.00	0.00	PROJ TO BIT

Annotation

MD ft	TVD ft	
4919.00	1621.44	LAST SVY @ 4919' MD
4967.00	1620.55	PROJ TO BIT



HENDERSON #5-3
SAN JUAN CO., NEW MEXICO



Weatherford®

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DI Leg	TFace	VSec	Target
1	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	0 00	
2	732 00	0 00	0 00	732 00	0 00	0 00	0 00	0 00	0 00	
3	1532 00	40 00	104 57	1468 58	-67 44	259 47	5 00	104 57	268 09	
4	1865 28	90 00	104 57	1605 00	-141 05	542 62	15 00	0 00	560 66	
5	5019 64	90 00	104 57	1605 00	-934 73	3595 50	0 00	0 00	3715 02	P2

TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Latitude	Longitude	Shape
P2	1605 00	-934 73	3595 50	36°31'09 162N	108°01'13 489W	Point

WELL DETAILS

Name	N/S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
#3	0 00	0 00	2009299.55	2664532.41	36°31'18 408N	108°01'57.540W	N/A

FIELD DETAILS

San Juan, NM (NAD 83)

Geodetic System: US State Plane Coordinate System 1983
Ellipsoid: GRS 1980
Zone: New Mexico, Western Zone
Magnetic Model: bggm2007

System Datum: Mean Sea Level
Local North: True North

SITE DETAILS

Henderson #5-3
965' FNL 1010' FWL of SEC 5, T-26-N, R-11-W
Site Centre Latitude: 36°31'18.408N
Longitude: 108°01'57.540W

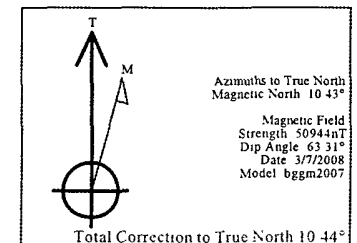
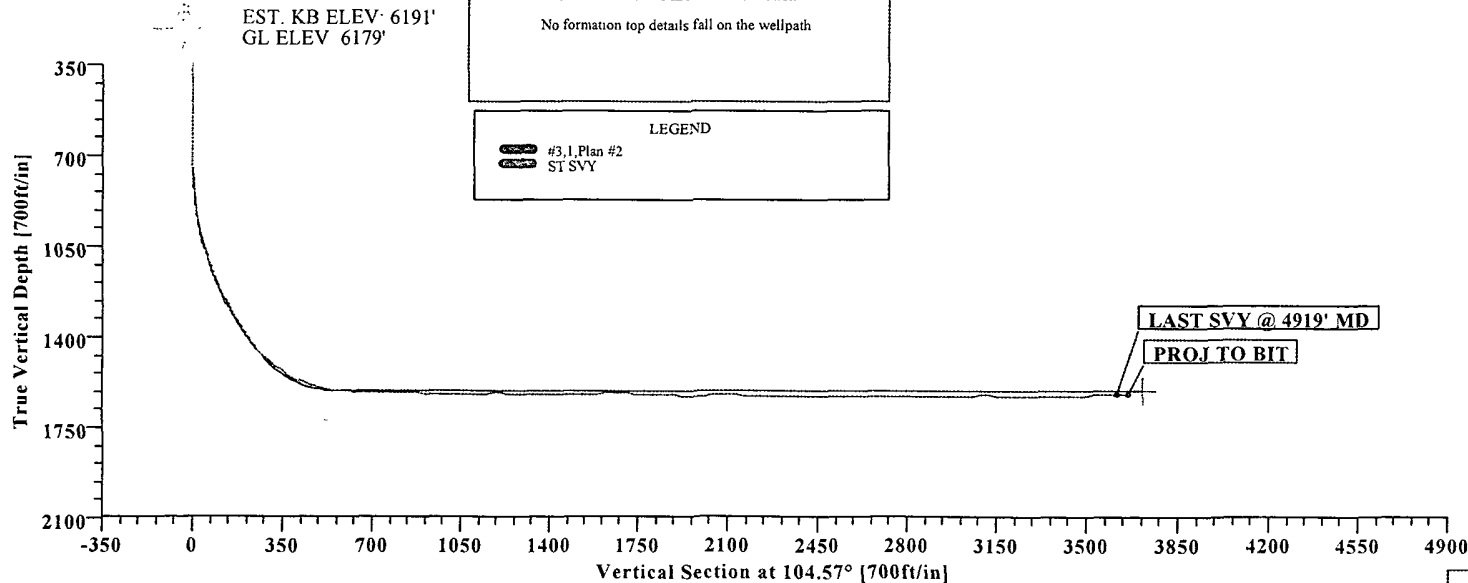
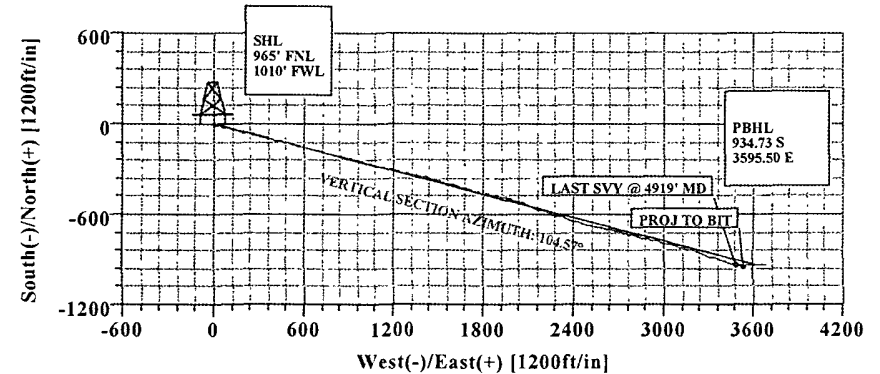
Ground Level: 6179.00
Positional Uncertainty: 0.00
Convergence: -0.12

FORMATION TOP DETAILS

No TVDPath MDPPath Formation
No formation top details fall on the wellpath

LEGEND

— #3, 1, Plan #2
— ST SVY



Survey ST SVY (#3/1)

Created By Lindsey Maddux

Date 3/10/2008