

District I
1625 N. French Dr., Hobbs, NM 88240

District II
1301 W. Grand Avenue, Artesia, NM 88210

District III
1000 Rio Brazos Rd., Aztec, NM 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 Dr.
Santa Fe, NM 87505

Form C-102

Revised October 12, 2005

Instructions on back

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☒ AMENDED REPORT

As Drilled

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-045-35002	² Pool Code 97232 / 72319 / 71599	³ Pool Name BASIN MANCOS / BLANCO MESAVERDE / BASIN DAKOTA
⁴ Property Code 17033	⁵ Property Name ROSA UNIT	⁶ Well Number 1450
⁷ OGRID No. 120782	⁸ Operator Name WILLIAMS PRODUCTION COMPANY	⁹ Elevation 6324'

¹⁰ Surface Location

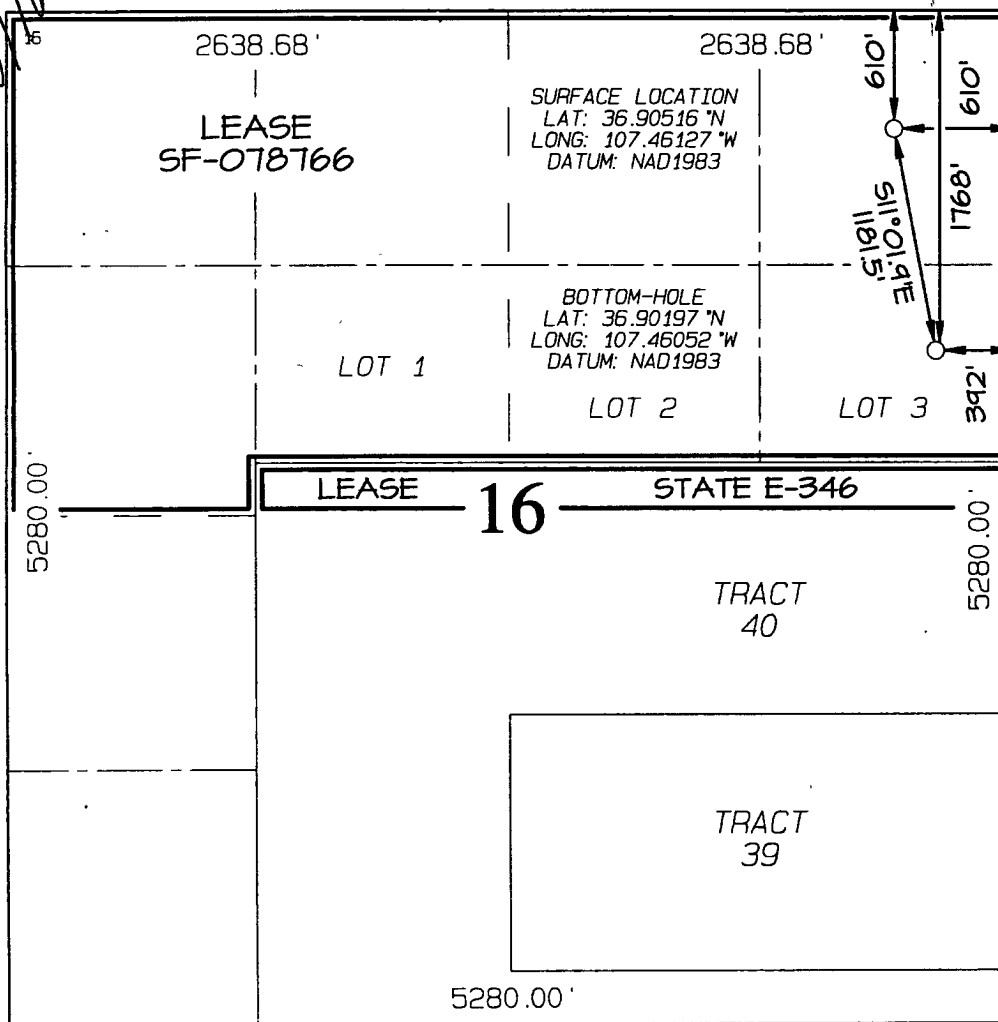
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	16	31N	6W		610	NORTH	610	EAST	SAN JUAN

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	16	31N	6W		1768	NORTH	392	EAST	SAN JUAN

¹² Dedicated Acres 320.0 Acres - (N/2)	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. NSL: RCVD OCT 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 **DIST. 3**



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.

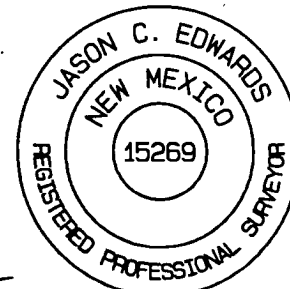
Larry Higgins 10-14-09
Signature Date
Larry Higgins
Printed Name

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.

Date Revised: OCTOBER 13, 2009
Date of Survey: JUNE 1, 2009

Signature and Seal of Professional Surveyor



JASON C. EDWARDS
Certificate Number 15269

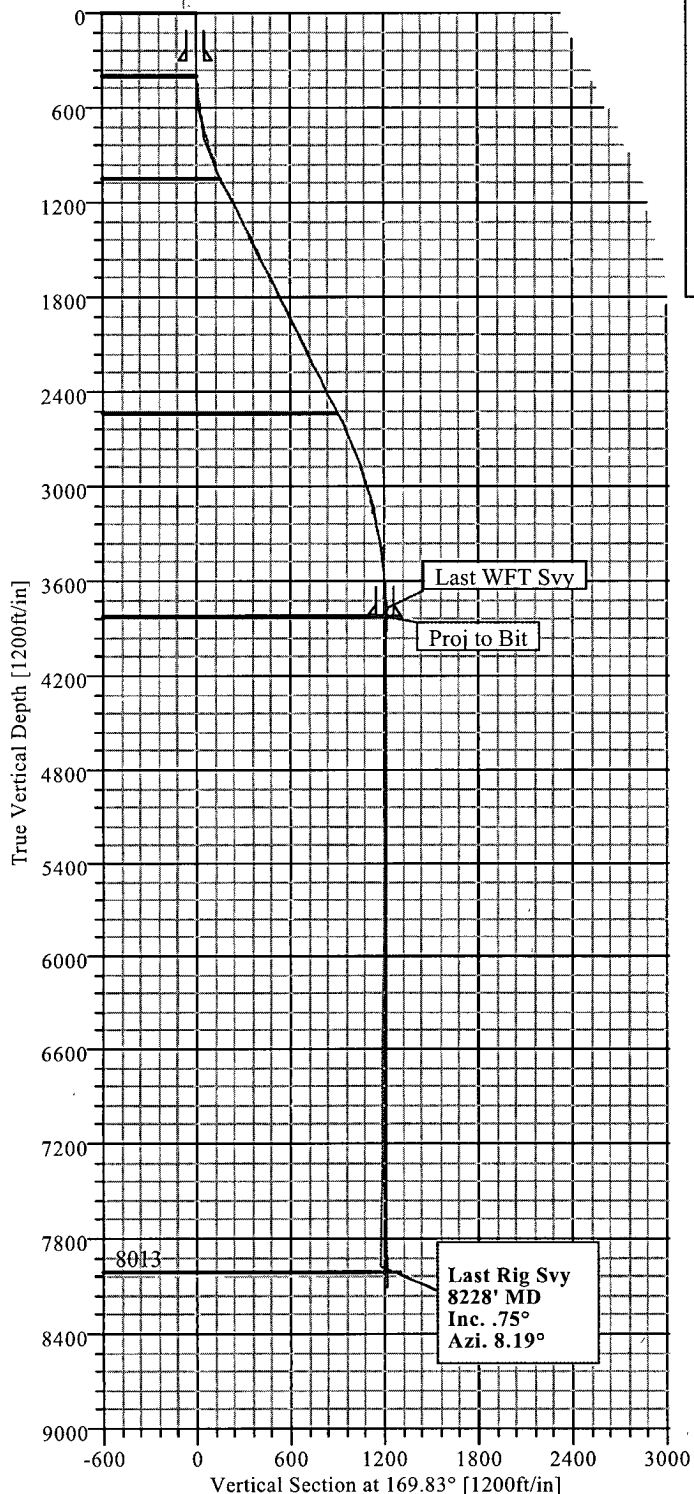
MV PA. - NSL pending for Bmn/B&K



ROSA UNIT #145D
SAN JUAN CO., NEW MEXICO
API #: 30-045-35002



KB ELEV: 6338'
GR ELEV: 6324'



SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	169.83	0.00	0.00	0.00	0.00	0.00	0.00	
2	400.00	0.00	169.83	400.00	0.00	0.00	0.00	0.00	0.00	
3	1068.74	26.75	169.83	1044.71	-150.88	27.05	4.00	169.83	153.29	
4	2736.05	26.75	169.83	2533.59	-889.54	159.50	0.00	0.00	903.73	
5	4073.52	0.00	169.83	3823.00	-1191.31	213.60	2.00	180.00	1210.31	Int. Csg. Pt.
6	8263.52	0.00	169.83	8013.00	-1191.31	213.60	0.00	169.83	1210.31	PBHL

WELL DETAILS

Name	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
#145D	0.00	0.00	2149021.66	2831878.01	36°54'18.580N	107°27'40.570W	N/A

TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Shape
Int. Csg. Pt.	3823.00	-1191.31	213.60	2147831.19	2832096.26	36°54'06.800N	107°27'37.940W	Point
PBHL	8013.00	-1191.31	213.60	2147831.19	2832096.26	36°54'06.800N	107°27'37.940W	Point

FORMATION TOP DETAILS

No.	TVDPath	MDPath	Formation
1	2333.00	2511.42	Ojo Alamo Ss.
2	2453.00	2645.80	Kirtland Sh.
3	2918.00	3152.75	Fruitland Fm.
4	3148.00	3392.11	Pictured Cliffs Ss.
5	3448.00	3697.44	Lewis Sh.
6	5028.00	5278.52	Cliff House Ss. Trans.
7	5348.00	5598.52	Cliff House Ss.
8	5388.00	5638.52	Menefee Fm.
9	5628.00	5878.52	Point Lookout Ss.
10	5958.00	6208.52	Mancos Sh.
11	6978.00	7228.52	Gallup Ss.
12	7688.00	7938.52	Greenhorn Ls.
13	7743.00	7993.52	Graneros Ss.
14	7883.00	8133.52	Dakota Ss.



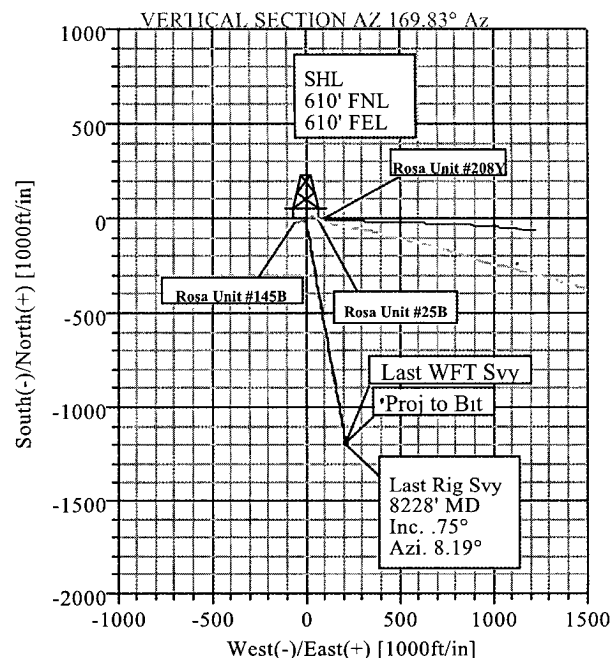
Azimuths to True North
Magnetic North 10 02°

Magnetic Field
Strength: 51145nT
Dip Angle: 63 72°
Date: 6/22/2009
Model igrf200510

Total Correction to True North 10 02°

LEGEND

- Rosa Unit #145B (1)
- Rosa Unit #208Y (1)
- ROSA UNIT No. 25B (1)
- Plan #1



RCVD OCT 15 '09

OIL CONS. DIV.

DIST. 3



Weatherford

CASING DETAILS

No.	TVD	MD	Name	Size
1	300.00	300.00	10 3/4"	10.750
2	3823.00	4073.52	7 5/8" Int. Csg.	0.000

Plan: Plan #1 (#145D/1)

Created By: Lindsey Maddux

Date: 10/5/2009



Weatherford International, Inc.

Survey Report

**Weatherford**

Company:	WILLIAMS PRODUCTION	Date:	10/5/2009	Time:	10:06:36	Page:	1
Field:	SAN JUAN CO. NM (NAD83)	Co-ordinate(NE) Reference:	Well: #145D, True North				
Site:	Rosa Unit #145D	Vertical (TVD) Reference:	SITE 6338.0				
Well:	#145D	Section (VS) Reference:	Well (0.00N, 0.00E, 169.83Azi)				
Wellpath:	1	Survey Calculation Method:	Minimum Curvature	Db:	Sybase		

Field: SAN JUAN CO. NM (NAD83)

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: Well Centre
Geomagnetic Model: igrf200510

Site: Rosa Unit #145D

610' FNL 610' FEL of SEC 16 T31N R6W

Site Position:	From: Geographic	Northing:	2149021.66 ft	Latitude:	36 54 18.580 N
		Easting:	2831878.01 ft	Longitude:	107 27 40.570 W
Position Uncertainty:	0.00 ft			North Reference:	True
Ground Level:	6324.00 ft			Grid Convergence:	0.22 deg

Well: #145D

Slot Name:

Well Position:	+N/-S	0.00 ft	Northing:	2149021.66 ft	Latitude:	36 54 18.580 N
	+E/-W	0.00 ft	Easting:	2831878.01 ft	Longitude:	107 27 40.570 W
Position Uncertainty:		0.00 ft				

Wellpath: 1

Drilled From:	Surface
Tie-on Depth:	0.00 ft
Above System Datum:	Mean Sea Level
Declination:	10.02 deg
Mag Dip Angle:	63.72 deg
+E/-W	Direction deg

Current Datum:	SITE	Height	6338.00 ft
Magnetic Data:	6/22/2009		
Field Strength:	51145 nT		
Vertical Section:	Depth From (TVD)	+N/-S	
	ft	ft	
	0.00	0.00	0.00

169.83

Survey: WFT SVY

Start Date: 9/21/2009

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

Engineer: Lindsey Maddux
Tied-to: From Surface

Survey: WFT 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
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	MWD
392.00	1.57	186.99	391.95	-5.33	-0.65	5.13	0.40	0.40	0.00	MWD
422.00	2.56	179.75	421.93	-6.41	-0.70	6.18	3.41	3.30	-24.13	MWD
453.00	3.69	177.75	452.88	-8.10	-0.66	7.85	3.66	3.65	-6.45	MWD
483.00	4.75	176.88	482.80	-10.30	-0.55	10.04	3.54	3.53	-2.90	MWD
514.00	5.69	175.63	513.67	-13.12	-0.37	12.85	3.05	3.03	-4.03	MWD
544.00	6.69	174.00	543.50	-16.34	-0.07	16.07	3.38	3.33	-5.43	MWD
574.00	7.69	169.88	573.26	-20.05	0.47	19.82	3.75	3.33	-13.73	MWD
604.00	8.75	167.88	602.95	-24.26	1.30	24.11	3.66	3.53	-6.67	MWD
634.00	9.88	167.25	632.56	-29.00	2.34	28.96	3.78	3.77	-2.10	MWD
664.00	10.75	168.25	662.07	-34.25	3.48	34.33	2.96	2.90	3.33	MWD
695.00	11.75	168.25	692.48	-40.17	4.71	40.37	3.23	3.23	0.00	MWD
724.00	12.69	166.88	720.82	-46.16	6.04	46.50	3.39	3.24	-4.72	MWD
754.00	13.94	166.88	750.01	-52.89	7.61	53.40	4.17	4.17	0.00	MWD
784.00	15.31	167.38	779.04	-60.28	9.29	60.97	4.59	4.57	1.67	MWD
815.00	16.25	166.63	808.87	-68.49	11.19	69.39	3.10	3.03	-2.42	MWD
845.00	17.31	167.63	837.59	-76.93	13.12	78.04	3.66	3.53	3.33	MWD
876.00	18.44	168.00	867.10	-86.23	15.12	87.55	3.66	3.65	1.19	MWD
907.00	19.50	168.00	896.41	-96.09	17.22	97.62	3.42	3.42	0.00	MWD
938.00	20.49	166.79	925.54	-106.44	19.53	108.21	3.46	3.19	-3.90	MWD
968.00	21.19	167.50	953.58	-116.84	21.91	118.87	2.48	2.33	2.37	MWD
998.00	22.25	168.50	981.45	-127.70	24.21	129.97	3.74	3.53	3.33	MWD
1029.00	23.25	169.75	1010.04	-139.47	26.47	141.96	3.58	3.23	4.03	MWD
1059.00	24.75	171.38	1037.44	-151.51	28.47	154.15	5.47	5.00	5.43	MWD



Weatherford International, Inc.

Survey Report

**Weatherford**

Company: WILLIAMS PRODUCTION Date: 10/5/2009 Time: 10:06:36 Page: 2
Field: SAN JUAN CO. NM (NAD83) Co-ordinate(NE) Reference: Well: #145D, True North
Site: Rosa Unit #145D Vertical (TVD) Reference: SITE 6338.0
Well: #145D Section (VS) Reference: Well (0.00N, 0.00E, 169.83Azi)
Wellpath: 1 Survey Calculation Method: Minimum Curvature Db: Sybase

Survey: WFT 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
1089.00	25.69	173.75	1064.59	-164.18	30.12	166.92	4.60	3.13	7.90	MWD
1119.00	26.25	171.63	1091.56	-177.21	31.79	180.04	3.61	1.87	-7.07	MWD
1149.00	26.50	170.75	1118.43	-190.38	33.83	193.36	1.55	0.83	-2.93	MWD
1180.00	26.81	170.75	1146.14	-204.11	36.07	207.27	1.00	1.00	0.00	MWD
1211.00	27.13	170.25	1173.77	-217.97	38.39	221.33	1.27	1.03	-1.61	MWD
1241.00	26.44	170.75	1200.55	-231.31	40.62	234.84	2.42	-2.30	1.67	MWD
1272.00	26.50	170.63	1228.30	-244.94	42.86	248.66	0.26	0.19	-0.39	MWD
1303.00	25.81	170.38	1256.12	-258.42	45.11	262.32	2.25	-2.23	-0.81	MWD
1332.00	26.15	170.27	1282.19	-270.94	47.24	275.03	1.18	1.17	-0.38	MWD
1363.00	26.31	170.25	1310.00	-284.45	49.56	288.73	0.52	0.52	-0.06	MWD
1392.00	25.56	169.88	1336.08	-296.94	51.75	301.41	2.65	-2.59	-1.28	MWD
1422.00	25.88	170.00	1363.11	-309.76	54.02	314.43	1.08	1.07	0.40	MWD
1454.00	25.75	170.38	1391.92	-323.49	56.40	328.36	0.66	-0.41	1.19	MWD
1484.00	25.88	170.38	1418.92	-336.37	58.58	341.43	0.43	0.43	0.00	MWD
1516.00	26.13	169.75	1447.68	-350.19	61.00	355.46	1.16	0.78	-1.97	MWD
1545.00	26.25	169.63	1473.70	-362.78	63.29	368.26	0.45	0.41	-0.41	MWD
1576.00	26.56	170.13	1501.47	-376.35	65.72	382.04	1.23	1.00	1.61	MWD
1607.00	26.69	170.38	1529.18	-390.05	68.07	395.94	0.55	0.42	0.81	MWD
1639.00	27.19	170.88	1557.71	-404.35	70.43	410.43	1.72	1.56	1.56	MWD
1670.00	27.56	170.38	1585.24	-418.41	72.75	424.68	1.41	1.19	-1.61	MWD
1701.00	26.44	169.25	1612.86	-432.26	75.23	438.76	3.97	-3.61	-3.65	MWD
1731.00	26.38	169.50	1639.73	-445.38	77.69	452.10	0.42	-0.20	0.83	MWD
1763.00	26.63	168.63	1668.37	-459.40	80.40	466.38	1.44	0.78	-2.72	MWD
1794.00	26.81	169.00	1696.06	-473.07	83.11	480.32	0.79	0.58	1.19	MWD
1825.00	27.06	169.75	1723.69	-486.88	85.70	494.36	1.36	0.81	2.42	MWD
1857.00	27.50	170.00	1752.13	-501.31	88.27	509.02	1.42	1.37	0.78	MWD
1887.00	27.63	169.38	1778.73	-514.97	90.76	522.91	1.05	0.43	-2.07	MWD
1918.00	26.63	168.88	1806.32	-528.86	93.42	537.04	3.31	-3.23	-1.61	MWD
1949.00	26.56	168.50	1834.04	-542.46	96.14	550.92	0.59	-0.23	-1.23	MWD
1979.00	27.00	169.00	1860.82	-555.72	98.78	564.43	1.65	1.47	1.67	MWD
2011.00	27.27	168.38	1889.30	-570.03	101.64	579.02	1.22	0.84	-1.94	MWD
2042.00	26.31	168.63	1916.97	-583.72	104.43	592.99	3.12	-3.10	0.81	MWD
2074.00	26.19	168.50	1945.67	-597.60	107.24	607.14	0.42	-0.37	-0.41	MWD
2105.00	25.56	168.38	1973.56	-610.85	109.95	620.67	2.04	-2.03	-0.39	MWD
2136.00	25.88	169.25	2001.49	-624.05	112.55	634.12	1.60	1.03	2.81	MWD
2167.00	26.06	169.50	2029.36	-637.39	115.06	647.69	0.68	0.58	0.81	MWD
2198.00	26.44	169.38	2057.16	-650.87	117.57	661.40	1.24	1.23	-0.39	MWD
2230.00	26.69	170.00	2085.78	-664.95	120.13	675.71	1.17	0.78	1.94	MWD
2261.00	27.19	170.38	2113.42	-678.79	122.52	689.76	1.71	1.61	1.23	MWD
2290.00	27.56	170.50	2139.17	-691.94	124.74	703.09	1.29	1.28	0.41	MWD
2319.00	26.75	171.50	2164.98	-705.01	126.81	716.32	3.21	-2.79	3.45	MWD
2351.00	26.31	172.13	2193.61	-719.16	128.85	730.61	1.63	-1.37	1.97	MWD
2380.00	26.19	172.63	2219.62	-731.87	130.55	743.42	0.87	-0.41	1.72	MWD
2412.00	26.13	172.00	2248.34	-745.85	132.43	757.52	0.89	-0.19	-1.97	MWD
2442.00	26.38	171.75	2275.24	-758.99	134.31	770.78	0.91	0.83	-0.83	MWD
2474.00	26.50	171.38	2303.90	-773.08	136.40	785.02	0.64	0.37	-1.16	MWD
2504.00	26.56	171.63	2330.74	-786.34	138.38	798.41	0.42	0.20	0.83	MWD
2536.00	26.44	170.63	2359.37	-800.44	140.58	812.69	1.44	-0.37	-3.12	MWD
2567.00	26.88	169.88	2387.08	-814.15	142.94	826.60	1.79	1.42	-2.42	MWD
2596.00	27.50	169.00	2412.87	-827.18	145.36	839.85	2.55	2.14	-3.03	MWD
2628.00	27.00	168.75	2441.32	-841.55	148.19	854.50	1.60	-1.56	-0.78	MWD
2658.00	26.92	168.73	2468.06	-854.89	150.85	868.10	0.27	-0.27	-0.07	MWD
2689.00	26.56	168.00	2495.75	-868.55	153.66	882.04	1.57	-1.16	-2.35	MWD



Weatherford International, Inc.

Survey Report

**Weatherford**

Company: WILLIAMS PRODUCTION Date: 10/5/2009 Time: 10:06:36 Page: 3
Field: SAN JUAN CO. NM (NAD83) Co-ordinate(NE) Reference: Well: #145D, True North
Site: Rosa Unit #145D Vertical (TVD) Reference: SITE 6338.0
Well: #145D Section (VS) Reference: Well (0.00N,0.00E,169.83Azi)
Wellpath: 1 Survey Calculation Method: Minimum Curvature Db: Sybase

Survey: WFT 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
2721.00	26.88	167.88	2524.33	-882.63	156.67	896.42	1.01	1.00	-0.37	MWD
2749.00	27.13	166.50	2549.28	-895.02	159.49	909.12	2.41	0.89	-4.93	MWD
2781.00	26.19	166.13	2577.88	-908.97	162.88	923.45	2.98	-2.94	-1.16	MWD
2810.00	25.13	165.88	2604.01	-921.16	165.92	935.98	3.67	-3.66	-0.86	MWD
2841.00	24.44	168.25	2632.16	-933.82	168.83	948.96	3.90	-2.23	7.65	MWD
2872.00	24.31	170.00	2660.40	-946.38	171.24	961.75	2.37	-0.42	5.65	MWD
2904.00	23.94	169.88	2689.60	-959.26	173.53	974.83	1.17	-1.16	-0.37	MWD
2934.00	23.38	169.38	2717.08	-971.10	175.69	986.87	1.98	-1.87	-1.67	MWD
2965.00	22.75	169.00	2745.60	-983.03	177.97	999.01	2.09	-2.03	-1.23	MWD
2996.00	21.81	168.25	2774.29	-994.56	180.29	1010.76	3.17	-3.03	-2.42	MWD
3028.00	21.44	168.75	2804.03	-1006.11	182.64	1022.55	1.29	-1.16	1.56	MWD
3058.00	21.13	169.13	2831.99	-1016.80	184.73	1033.44	1.13	-1.03	1.27	MWD
3088.00	20.43	170.14	2860.04	-1027.27	186.65	1044.08	2.62	-2.33	3.37	MWD
3118.00	19.75	170.00	2888.21	-1037.42	188.42	1054.39	2.27	-2.27	-0.47	MWD
3149.00	18.94	170.63	2917.46	-1047.54	190.15	1064.66	2.70	-2.61	2.03	MWD
3180.00	18.19	168.63	2946.85	-1057.25	191.92	1074.53	3.17	-2.42	-6.45	MWD
3211.00	17.19	167.38	2976.38	-1066.46	193.88	1083.94	3.45	-3.23	-4.03	MWD
3242.00	15.88	167.13	3006.10	-1075.07	195.82	1092.75	4.23	-4.23	-0.81	MWD
3273.00	15.13	167.25	3035.97	-1083.15	197.66	1101.03	2.42	-2.42	0.39	MWD
3305.00	14.31	170.13	3066.92	-1091.12	199.26	1109.16	3.43	-2.56	9.00	MWD
3335.00	13.81	174.13	3096.02	-1098.33	200.26	1116.44	3.64	-1.67	13.33	MWD
3366.00	13.63	175.50	3126.14	-1105.65	200.93	1123.76	1.20	-0.58	4.42	MWD
3397.00	12.94	173.75	3156.31	-1112.75	201.59	1130.86	2.58	-2.23	-5.65	MWD
3428.00	12.75	173.25	3186.53	-1119.59	202.37	1137.74	0.71	-0.61	-1.61	MWD
3459.00	12.81	172.25	3216.76	-1126.40	203.24	1144.58	0.74	0.19	-3.23	MWD
3490.00	13.00	173.63	3246.98	-1133.27	204.09	1151.50	1.17	0.61	4.45	MWD
3519.00	12.56	174.63	3275.26	-1139.65	204.75	1157.89	1.70	-1.52	3.45	MWD
3550.00	12.06	174.88	3305.55	-1146.23	205.35	1164.48	1.62	-1.61	0.81	MWD
3580.00	11.31	174.13	3334.93	-1152.28	205.93	1170.53	2.55	-2.50	-2.50	MWD
3611.00	11.00	170.00	3365.34	-1158.21	206.76	1176.52	2.76	-1.00	-13.32	MWD
3643.00	10.56	165.88	3396.78	-1164.06	208.00	1182.50	2.77	-1.37	-12.87	MWD
3674.00	10.00	165.13	3427.28	-1169.42	209.38	1188.02	1.86	-1.81	-2.42	MWD
3705.00	8.75	169.00	3457.87	-1174.34	210.53	1193.06	4.51	-4.03	12.48	MWD
3736.00	6.94	175.63	3488.58	-1178.52	211.12	1197.28	6.52	-5.84	21.39	MWD
3767.00	5.88	180.50	3519.38	-1181.97	211.25	1200.70	3.84	-3.42	15.71	MWD
3797.00	4.75	177.50	3549.25	-1184.75	211.29	1203.44	3.88	-3.77	-10.00	MWD
3828.00	3.63	165.38	3580.17	-1186.98	211.59	1205.69	4.59	-3.61	-39.10	MWD
3859.00	2.88	153.13	3611.12	-1188.63	212.19	1207.42	3.29	-2.42	-39.52	MWD
3890.00	2.13	143.88	3642.09	-1189.79	212.88	1208.68	2.74	-2.42	-29.84	MWD
3921.00	1.13	138.75	3673.08	-1190.48	213.42	1209.46	3.26	-3.23	-16.55	MWD
3953.00	0.25	137.88	3705.07	-1190.77	213.68	1209.79	2.75	-2.75	-2.72	MWD
3983.00	0.19	25.50	3735.07	-1190.78	213.74	1209.81	1.22	-0.20	-374.60	MWD
4015.00	0.13	5.88	3767.07	-1190.69	213.77	1209.73	0.25	-0.19	-61.31	MWD
4022.00	0.15	8.19	3774.07	-1190.68	213.77	1209.71	0.30	0.29	33.00	Last WFT Svy
4073.00	0.15	8.19	3825.07	-1190.54	213.79	1209.59	0.00	0.00	0.00	Proj to Bit
8228.00	0.75	8.19	7979.93	-1158.24	218.44	1178.61	0.01	0.01	0.00	Last Rig Svy

Annotation

MD ft	TVD ft	
4022.00	3774.07	Last WFT Svy
4073.00	3825.07	Proj to Bit
8228.00	7979.93	Last Rig Svy