

CONFIDENTIAL

District I
1625 N. French Drive, Hobbs, NM 88240
Phone: (575) 393-6161 Fax: (575) 393-0720

District II
811 S. First Street, Artesia, NM 88210
Phone: (575) 748-1283 Fax: (575) 748-9720

District III
1000 Rio Brazos Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6170

District IV
1220 S. St. Francis Drive, Santa Fe, NM 87505
Phone: (505) 476-3450 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department

Form C-102
Revised August 1, 2011

Submit one copy to
Appropriate District Office

OIL CONSERVATION DIVISION
1220 South St. Francis Drive
Santa Fe, NM 87505

☒ AMENDED REPORT

"As Drilled"

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-043-21147		*Pool Code	*Pool Name Lybrook Gallup
*Property Code 39910	*Property Name CHACO 2206-02P		*Well Number 228H
*GRID No. 120782	*Operator Name WPX ENERGY PRODUCTION, LLC		*Elevation 6944'

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
P	2	22N	6W		577	SOUTH	805	EAST	SANDOVAL

11 Bottom Hole Location If Different From Surface

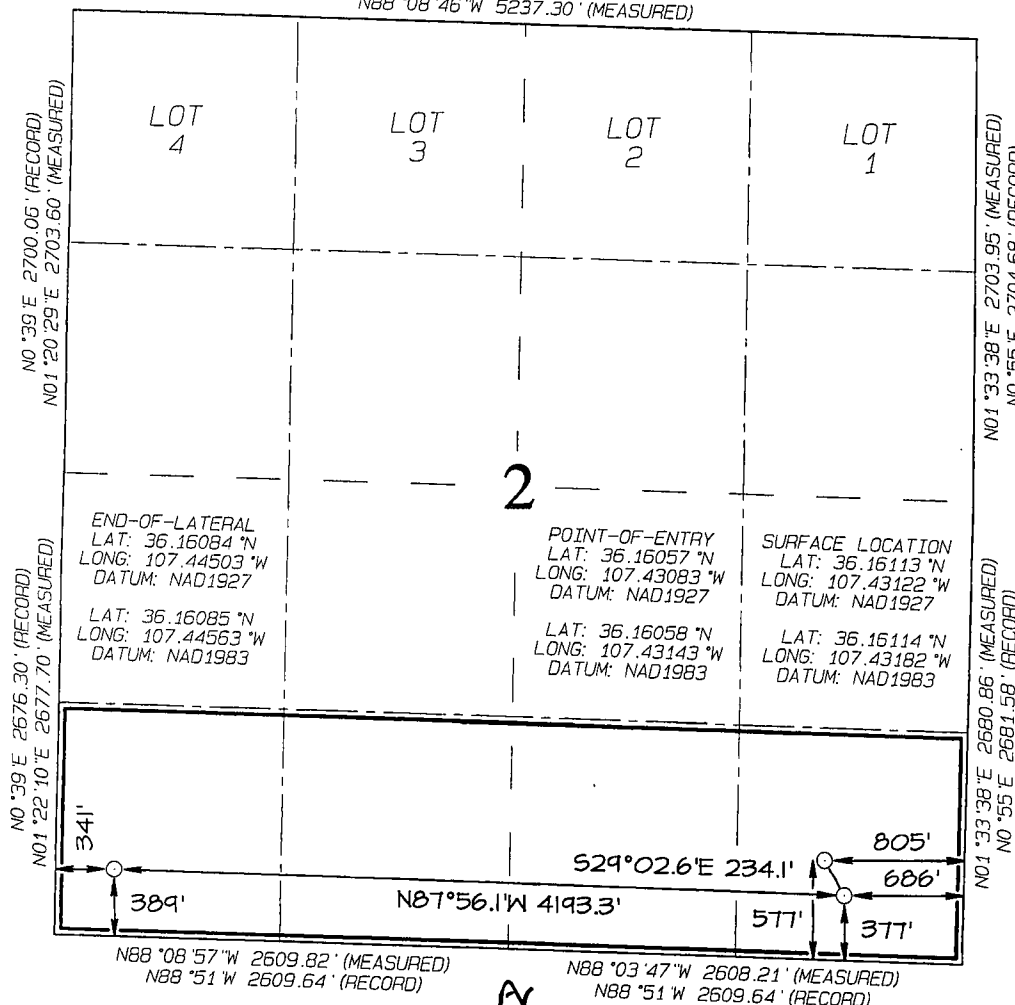
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
M	2	22N	6W		389	SOUTH	341	WEST	SANDOVAL

*Dedicated Acres 160.0 Acres - (S/2 S/2)	*Joint or Infill	*Consolidation Code	*Order No. ROVD JUL 24 '13 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

N88°52'W 5239.08' (RECORD)
N88°08'46"W 5237.30' (MEASURED)



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.

Signature: *Larry Higgins* Date: 7/24/13

Printed Name: Larry Higgins

E-mail Address: larry.higgins@wpxenergy.com

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: JULY 23, 2013

Date of Survey: JUNE 8, 2012

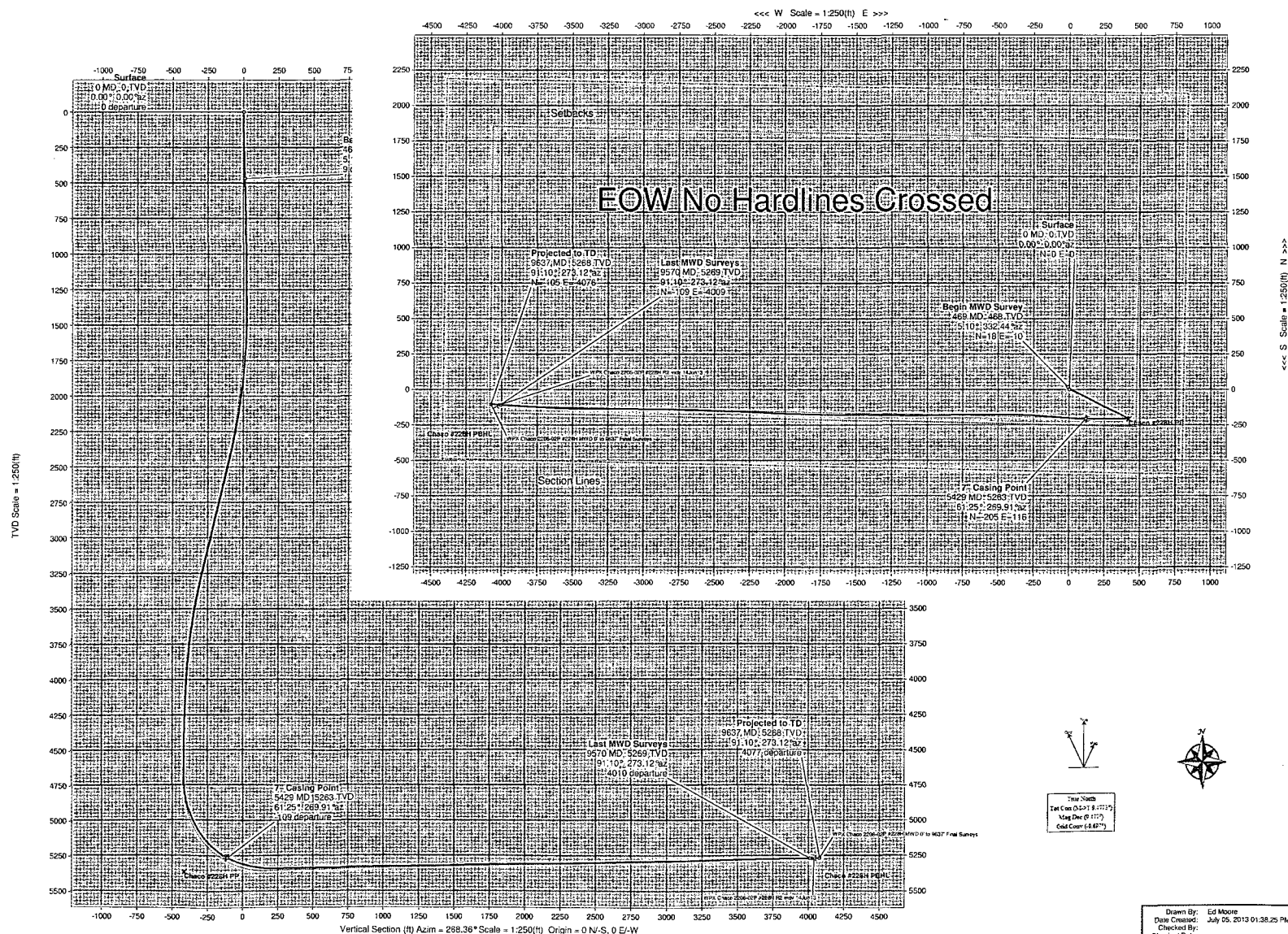
Signature and Seal of Professional Surveyor



JASON C. EDWARDS

Certificate Number 15269

WELL		FIELD		STRUCTURE	
Chaco 2206-02P #228H		NM Sandoval County		WPX Chaco 2206-02P #228H	
Magnetic Parameters		Surface Location		Miscellaneous	
Model: BGGM 1013	Dip: 62.887°	Date: June 19, 2013	Lat: N 36 9 40.068	NAD87 New Mexico State Plane, Central Zone, US Feet	Sheet: Chaco 2206-02P #228H
Mag Dec: 9.477°	IS: 50193.36T	Long: W 107 25 52.392	Nothing: 1479941.96 RLUS	Grid Cons: -0.697°	TYD Ref: RKB069561 above 3MSL
			Easting: 151312.09 RLUS	Scale Factor: 1.00003913	Plan: WPX Chaco 2206-02P #228H File: 08wpd.doc
					Date: June 19, 2013



ROD JUL 24 1965
 DE 605.00.
 55.3



WPX Chaco 2206-02P #228H MWD 0' to 9637' Final Surveys Survey
Geodetic Report
(Def Survey)

Report Date: July 08, 2013 - 03:44 PM
Client: WPX Energy
Field: NM Sandoval County NAD27
Structure / Slot: WPX Chaco 2206-02P #228H / Chaco 2206-02P #228H
Well: Chaco 2206-02P #228H
Borehole: Original Borehole
UWI / API#: Unknown / Unknown
Survey Name: WPX Chaco 2206-02P #228H MWD 0' to 9637' Final Surveys
Survey Date: June 19, 2013
Tort / AHD / DDI / ERD Ratio: 185.610 ° / 5040.624 ft / 6.227 / 0.944
Coordinate Reference System: NAD27 New Mexico State Plane, Central Zone, US Feet
Location Lat / Long: N 36° 9' 40.06800", W 107° 25' 52.39200"
Location Grid N/E Y/X: N 1879981.963 ftUS, E 151312.086 ftUS
CRS Grid Convergence Angle: -0.6971 °
Grid Scale Factor: 1.00003913

Survey / DLS Computation: Minimum Curvature / Lubinski
Vertical Section Azimuth: 268.360 ° (True North)
Vertical Section Origin: 0.000 ft, 0.000 ft
TVD Reference Datum: RKB
TVD Reference Elevation: 6958.000 ft above MSL
Seabed / Ground Elevation: 6944.000 ft above MSL
Magnetic Declination: 9.477 °
Total Gravity Field Strength: 998.4843mgm (9.80665 Based)
Total Magnetic Field Strength: 50193.331 nT
Magnetic Dip Angle: 62.907 °
Declination Date: June 19, 2013
Magnetic Declination Model: BGGM 2013
North Reference: True North
Grid Convergence Used: 0.0000 °
Total Corr Mag North->True North: 9.4773 °
Local Coord Referenced To: Structure Reference Point

Comments	MD (ft)	Incl (°)	Azim True (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ' ")	Longitude (E/W ° ' ")
Surface	0.00	0.00	0.00	0.00	0.00	0.00	0.00	N/A	1879981.96	151312.09	N 36 9 40.07	W 107 25 52.39
Begin MWD Survey	469.00	5.10	332.44	468.38	9.12	18.49	-9.65	1.09	1880000.57	151302.66	N 36 9 40.25	W 107 25 52.51
	530.00	3.69	327.69	529.20	11.30	22.56	-11.95	2.39	1880004.66	151300.41	N 36 9 40.29	W 107 25 52.54
	592.00	1.93	314.77	591.12	13.04	24.98	-13.76	3.00	1880007.11	151298.63	N 36 9 40.31	W 107 25 52.56
	653.00	1.67	300.53	652.09	14.50	26.15	-15.26	0.84	1880008.30	151297.15	N 36 9 40.33	W 107 25 52.58
	713.00	0.70	273.64	712.08	15.61	26.62	-16.38	1.82	1880008.78	151296.03	N 36 9 40.33	W 107 25 52.59
	774.00	0.53	246.48	773.08	16.24	26.53	-17.01	0.55	1880008.70	151295.40	N 36 9 40.33	W 107 25 52.60
	836.00	0.53	240.68	835.07	16.76	26.28	-17.52	0.09	1880008.45	151294.89	N 36 9 40.33	W 107 25 52.61
	897.00	0.44	242.00	896.07	17.22	26.03	-17.97	0.15	1880008.21	151294.43	N 36 9 40.33	W 107 25 52.61
	958.00	0.44	243.23	957.07	17.64	25.81	-18.39	0.02	1880008.00	151294.01	N 36 9 40.32	W 107 25 52.62
	1019.00	0.53	260.54	1018.07	18.13	25.66	-18.88	0.28	1880007.85	151293.52	N 36 9 40.32	W 107 25 52.62
	1081.00	0.70	250.79	1080.07	18.78	25.49	-19.52	0.32	1880007.69	151292.88	N 36 9 40.32	W 107 25 52.63
	1142.00	0.62	245.60	1141.06	19.44	25.23	-20.17	0.16	1880007.44	151292.22	N 36 9 40.33	W 107 25 52.64
	1203.00	0.53	251.67	1202.06	20.01	25.00	-20.74	0.18	1880007.22	151291.65	N 36 9 40.32	W 107 25 52.64
	1264.00	0.44	270.30	1263.06	20.52	24.92	-21.24	0.30	1880007.14	151291.15	N 36 9 40.31	W 107 25 52.65
	1326.00	0.44	271.88	1325.05	20.99	24.93	-21.72	0.02	1880007.15	151290.67	N 36 9 40.31	W 107 25 52.66
	1387.00	0.35	280.14	1386.05	21.41	24.97	-22.13	0.17	1880007.20	151290.26	N 36 9 40.31	W 107 25 52.66
	1448.00	0.44	172.92	1447.05	21.57	24.77	-22.29	1.05	1880007.00	151290.10	N 36 9 40.31	W 107 25 52.66
	1509.00	1.49	137.14	1508.04	21.02	23.95	-21.72	1.90	1880006.18	151290.66	N 36 9 40.30	W 107 25 52.66
	1570.00	2.81	128.62	1569.00	19.36	22.44	-20.01	2.22	1880004.64	151292.35	N 36 9 40.29	W 107 25 52.64
	1632.00	3.87	127.39	1630.89	16.58	20.22	-17.16	1.71	1880002.39	151295.17	N 36 9 40.27	W 107 25 52.60
	1695.00	4.31	126.16	1693.73	13.05	17.53	-13.56	0.71	1879999.66	151298.74	N 36 9 40.24	W 107 25 52.56
	1759.00	5.63	125.72	1757.49	8.66	14.28	-9.07	2.06	1879996.35	151303.19	N 36 9 40.21	W 107 25 52.50
	1822.00	6.51	123.70	1820.14	3.29	10.49	-3.59	1.44	1879992.50	151308.62	N 36 9 40.17	W 107 25 52.44
	1886.00	7.47	121.85	1883.66	-3.14	6.29	2.96	1.54	1879988.21	151315.12	N 36 9 40.13	W 107 25 52.36
	1949.00	8.44	120.97	1946.05	-10.45	1.74	10.41	1.55	1879983.58	151322.51	N 36 9 40.09	W 107 25 52.27
	2013.00	8.88	120.89	2009.32	-18.57	-3.21	18.67	0.69	1879978.53	151330.72	N 36 9 40.04	W 107 25 52.16
	2076.00	9.41	117.81	2071.52	-27.16	-8.11	27.40	1.14	1879973.52	151339.39	N 36 9 39.99	W 107 25 52.06
	2140.00	10.46	115.88	2134.56	-36.86	-13.08	37.25	1.72	1879968.43	151349.18	N 36 9 39.94	W 107 25 51.94
	2203.00	11.17	115.17	2198.44	-47.38	-18.18	47.92	1.15	1879963.21	151359.79	N 36 9 39.89	W 107 25 51.81
	2267.00	11.78	114.91	2259.16	-58.76	-23.56	59.46	0.96	1879957.68	151371.26	N 36 9 39.83	W 107 25 51.67
	2330.00	12.75	115.08	2320.72	-70.72	-29.22	71.59	1.54	1879951.87	151383.32	N 36 9 39.78	W 107 25 51.52
	2394.00	14.07	116.40	2382.98	-83.90	-35.67	84.95	2.12	1879945.26	151396.60	N 36 9 39.72	W 107 25 51.36
	2457.00	15.04	117.02	2443.96	-97.83	-42.79	99.09	1.56	1879937.97	151410.86	N 36 9 39.64	W 107 25 51.18
	2521.00	15.56	118.07	2505.69	-112.57	-50.60	114.07	0.92	1879929.97	151425.53	N 36 9 39.57	W 107 25 51.00
	2584.00	15.12	117.55	2566.44	-127.09	-58.38	128.81	0.73	1879922.02	151440.18	N 36 9 39.49	W 107 25 50.82
	2648.00	14.77	117.28	2626.28	-141.51	-65.98	143.46	0.56	1879914.24	151454.74	N 36 9 39.42	W 107 25 50.64
	2711.00	15.74	117.37	2689.06	-156.01	-73.59	158.16	1.54	1879906.45	151469.37	N 36 9 39.34	W 107 25 50.46
	2775.00	15.74	117.63	2750.66	-171.16	-81.60	173.58	0.11	1879898.25	151484.67	N 36 9 39.26	W 107 25 50.28
	2838.00	15.56	117.90	2811.32	-185.98	-89.52	188.62	0.31	1879890.15	151499.61	N 36 9 39.18	W 107 25 50.09
	2902.00	14.86	117.55	2873.08	-200.62	-97.33	203.49	1.10	1879882.16	151514.38	N 36 9 39.11	W 107 25 49.91
	2965.00	15.21	117.55	2933.92	-214.88	-104.89	217.97	0.56	1879874.42	151528.79	N 36 9 39.03	W 107 25 49.73
	3029.00	14.95	116.58	2995.72	-229.49	-112.47	232.80	0.57	1879866.67	151543.51	N 36 9 38.96	W 107 25 49.55
	3092.00	15.65	116.14	3056.49	-244.17	-119.85	247.70	1.13	1879859.10	151558.32	N 36 9 38.88	W 107 25 49.37
	3155.00	15.48	115.52	3117.17	-259.16	-127.22	262.91	0.38	1879851.55	151573.44	N 36 9 38.81	W 107 25 49.19
	3219.00	15.12	115.35	3178.91	-274.20	-134.47	278.16	0.57	1879844.12	151588.60	N 36 9 38.74	W 107 25 49.00
	3282.00	14.60	114.21	3239.80	-288.67	-141.24	292.83	0.95	1879837.16	151603.19	N 36 9 38.67	W 107 25 48.82
	3345.00	13.63	115.26	3300.90	-302.43	-147.67	306.79	1.59	1879830.57	151617.06	N 36 9 38.61	W 107 25 48.65
	3409.00	13.10	115.00	3363.16	-315.64	-153.95	320.18	0.83	1879824.12	151630.38	N 36 9 38.55	W 107 25 48.49
	3472.00	12.40	114.91	3424.61	-328.07	-159.82	332.78	1.11	1879818.10	151642.91	N 36 9 38.49	W 107 25 48.33
	3536.00	11.70	116.05	3487.20	-339.97	-165.56	344.85	1.16	1879812.21	151654.91	N 36 9 38.43	W 107 25 48.19
	3599.00	10.99	115.79	3548.97	-350.95	-170.98	355.99	1.13	1879806.68	151665.99	N 36 9 38.38	W 107 25 48.05
	3663.00	9.85	117.46	3611.91	-361.15	-176.16	366.34	1.84	1879801.36	151676.27	N 36 9 38.33	W 107 25 47.92
	3726.00	8.62	117.28	3674.09	-369.99	-180.81	375.32	1.95	1879796.60	151685.19	N 36 9 38.28	W 107 25 47.82
	3790.00	7.39	116.49	3737.47	-377.82	-184.84	383.27	1.93	1879792.47	151693.09	N 36 9 38.24	W 107 25 47.72
	3853.00	6.16	115.17	3800.03	-384.41	-188.09	389.95	1.97	1879789.14	151699.74	N 36 9 38.21	W 107 25 47.64
	3917.00	5.10	112.54	3863.72	-390.07	-190.64	395.69	1.70	1879786.52	151705.44	N 36 9 38.18	W 107 25 47.57
	3981.00	4.75	113.24	3927.48	-395.07	-192.77	400.75	0.55	1879784.32	151710.48	N 36 9 38.16	W 107 25 47.51
	4044.00	4.04	104.63	3990.30	-399.57	-194.36	405.30	1.54	1879782.68	151715.00	N 36 9 38.15	W 107 25 47.45
	4108.00	3.52	96.63	4054.16	-403.68	-195.16	409.43	1.16	1879781.83	151719.13	N 36 9 38.14	W 107 25 47.40
	4171.00	2.81	85.90	4117.06	-407.13	-195.27	412.89	1.46	1879781.68	151722.59	N 36 9 38.14	W 107 25 47.36
	4235.00	2.02	91.18	4181.00	-409.83	-195.18	415.58	1.28	1879781.73	151725.28	N 36 9 38.14	W 107 25 47.32
	4298.00	1.93	92.85	4243.97	-411.99	-195.26	417.75	0.17	1879781.63	151727.45	N 36 9 38.14	W 107 25 47.30
	4362.00	1.32	114.82	4307.94	-413.73	-195.62	419.50	1.35	1879781.25	151729.19	N 36 9 38.13	W 107 25 47.28

Comments	MD (ft)	Incl (°)	Azim True (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (°/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ' ")	Longitude (E/W ° ' ")
	4425.00	0.88	130.29	4370.93	-414.74	-196.24	420.53	0.84	1879780.62	151730.21	N 36 9 38.13	W 107 25 47.26
	4489.00	0.62	152.61	4434.92	-415.25	-196.86	421.06	0.60	1879779.98	151730.74	N 36 9 38.12	W 107 25 47.26
	4553.00	0.62	158.15	4498.92	-415.52	-197.49	421.35	0.09	1879779.35	151731.02	N 36 9 38.11	W 107 25 47.25
	4616.00	0.62	143.12	4561.92	-415.84	-198.08	421.68	0.26	1879778.76	151731.34	N 36 9 38.11	W 107 25 47.25
	4680.00	0.70	145.58	4625.91	-416.25	-198.68	422.11	0.13	1879778.15	151731.76	N 36 9 38.10	W 107 25 47.24
	4743.00	0.70	152.35	4688.91	-416.63	-199.34	422.50	0.13	1879777.49	151732.15	N 36 9 38.10	W 107 25 47.24
	4804.00	0.53	153.58	4749.90	-416.91	-199.92	422.80	0.28	1879776.90	151732.44	N 36 9 38.09	W 107 25 47.24
	4867.00	6.95	262.74	4812.75	-413.23	-200.67	419.15	11.34	1879776.21	151728.78	N 36 9 38.08	W 107 25 47.28
	4930.00	15.21	265.99	4874.53	-401.16	-201.73	407.10	13.14	1879775.29	151716.72	N 36 9 38.07	W 107 25 47.43
	4994.00	21.02	268.28	4935.33	-381.28	-202.66	387.24	9.14	1879774.60	151696.84	N 36 9 38.06	W 107 25 47.67
	5058.00	24.09	268.37	4994.43	-356.73	-203.38	362.70	4.80	1879774.18	151672.30	N 36 9 38.06	W 107 25 47.97
	5122.00	30.07	269.16	5051.38	-327.61	-203.98	333.59	9.36	1879773.93	151643.18	N 36 9 38.05	W 107 25 48.32
	5185.00	36.40	270.65	5104.05	-293.12	-204.00	299.08	10.13	1879774.33	151608.67	N 36 9 38.05	W 107 25 48.74
	5248.00	43.09	270.04	5152.47	-252.88	-203.77	258.82	10.64	1879775.05	151568.42	N 36 9 38.05	W 107 25 49.24
	5312.00	50.03	269.07	5196.45	-206.45	-204.16	212.38	10.90	1879775.23	151521.98	N 36 9 38.05	W 107 25 49.80
7" Casing Point	5369.00	54.78	268.89	5231.21	-161.30	-204.96	167.24	8.34	1879774.97	151476.82	N 36 9 38.04	W 107 25 50.35
	5429.35	61.25	269.91	5263.16	-110.15	-205.48	116.08	10.82	1879775.07	151425.66	N 36 9 38.04	W 107 25 50.98
	5451.00	63.58	270.28	5273.19	-90.97	-205.45	96.89	10.87	1879775.34	151406.48	N 36 9 38.04	W 107 25 51.21
	5515.00	71.05	274.32	5297.86	-32.13	-203.03	37.95	13.04	1879778.48	151347.57	N 36 9 38.06	W 107 25 51.93
	5578.00	75.10	274.27	5316.20	27.81	-198.51	-22.14	6.43	1879783.73	151287.53	N 36 9 38.10	W 107 25 52.66
	5642.00	79.93	274.69	5330.03	89.92	-193.63	-84.41	7.57	1879789.36	151225.32	N 36 9 38.15	W 107 25 53.42
	5705.00	84.94	274.13	5338.32	152.01	-188.83	-146.66	8.00	1879794.92	151163.13	N 36 9 38.20	W 107 25 54.18
	5768.00	89.52	273.25	5341.36	214.64	-184.79	-209.44	7.40	1879799.73	151100.41	N 36 9 38.24	W 107 25 54.95
	5823.00	91.36	272.92	5340.94	269.45	-181.83	-264.36	3.40	1879803.36	151045.53	N 36 9 38.27	W 107 25 55.62
	5887.00	91.10	271.41	5339.57	333.29	-179.41	-328.29	2.39	1879806.55	150981.62	N 36 9 38.29	W 107 25 56.40
	5950.00	90.66	271.48	5338.60	396.20	-177.82	-391.27	0.71	1879808.91	150918.67	N 36 9 38.31	W 107 25 57.16
	6014.00	91.10	270.65	5337.62	460.12	-176.63	-455.25	1.47	1879810.88	150854.71	N 36 9 38.32	W 107 25 57.94
	6077.00	90.66	270.44	5336.65	523.06	-176.03	-518.24	0.77	1879812.24	150791.33	N 36 9 38.33	W 107 25 58.71
	6141.00	90.92	270.19	5335.77	587.02	-175.68	-582.23	0.56	1879813.07	150727.74	N 36 9 38.33	W 107 25 59.49
	6204.00	90.57	269.60	5334.95	649.99	-175.80	-645.22	1.09	1879814.32	150664.75	N 36 9 38.33	W 107 26 0.26
	6268.00	91.45	268.81	5333.82	713.97	-176.68	-709.21	1.85	1879813.91	150600.76	N 36 9 38.32	W 107 26 1.04
	6332.00	91.45	268.79	5332.20	777.95	-178.02	-773.17	0.03	1879813.35	150536.78	N 36 9 38.31	W 107 26 1.82
	6395.00	91.28	268.87	5330.70	840.93	-179.31	-836.14	0.30	1879812.83	150473.79	N 36 9 38.29	W 107 26 2.59
	6459.00	90.84	268.45	5329.52	904.92	-180.81	-900.11	0.95	1879812.11	150409.81	N 36 9 38.28	W 107 26 3.37
	6522.00	90.84	269.00	5328.59	967.91	-182.21	-963.09	0.87	1879811.48	150346.82	N 36 9 38.27	W 107 26 4.14
	6586.00	90.75	268.70	5327.70	1031.90	-183.49	-1027.07	0.49	1879810.97	150282.82	N 36 9 38.25	W 107 26 4.92
	6649.00	90.57	268.87	5326.98	1094.90	-184.83	-1090.05	0.39	1879810.40	150219.83	N 36 9 38.24	W 107 26 5.68
	6711.00	90.92	271.03	5326.17	1156.86	-184.88	-1152.04	3.53	1879811.10	150157.84	N 36 9 38.24	W 107 26 6.44
	6775.00	91.28	271.84	5324.94	1220.76	-183.28	-1216.01	1.38	1879813.48	150093.89	N 36 9 38.26	W 107 26 7.22
	6839.00	91.36	271.94	5323.47	1284.62	-181.17	-1279.96	0.20	1879816.37	150029.97	N 36 9 38.28	W 107 26 8.00
	6902.00	91.01	271.89	5322.17	1347.48	-179.06	-1342.91	0.56	1879819.24	149967.05	N 36 9 38.30	W 107 26 8.77
	6966.00	90.48	271.16	5321.33	1411.38	-177.36	-1406.88	1.41	1879821.72	149903.10	N 36 9 38.31	W 107 26 9.55
	7029.00	91.89	269.91	5320.03	1474.32	-176.77	-1469.86	2.99	1879823.08	149840.13	N 36 9 38.32	W 107 26 10.32
	7093.00	92.07	269.86	5317.82	1538.26	-176.90	-1533.82	0.29	1879823.73	149776.17	N 36 9 38.32	W 107 26 11.10
	7156.00	91.19	269.35	5316.03	1601.22	-177.34	-1596.80	1.61	1879824.06	149713.19	N 36 9 38.31	W 107 26 11.86
	7220.00	91.45	271.15	5314.55	1665.16	-177.06	-1660.78	2.84	1879825.12	149649.22	N 36 9 38.32	W 107 26 12.64
	7283.00	91.19	270.85	5313.10	1728.08	-175.96	-1723.75	0.63	1879826.98	149586.26	N 36 9 38.33	W 107 26 13.41
	7347.00	91.01	271.40	5311.87	1791.99	-174.70	-1787.72	0.90	1879829.02	149522.30	N 36 9 38.34	W 107 26 14.19
	7411.00	90.48	271.17	5311.04	1855.90	-173.27	-1851.70	0.90	1879831.23	149458.34	N 36 9 38.35	W 107 26 14.97
	7474.00	91.54	271.99	5309.93	1918.79	-171.53	-1914.67	2.13	1879833.73	149395.40	N 36 9 38.37	W 107 26 15.74
	7538.00	91.10	272.40	5308.46	1982.63	-169.08	-1978.60	0.94	1879836.96	149331.50	N 36 9 38.40	W 107 26 16.52
	7601.00	90.66	271.86	5307.49	2045.49	-166.74	-2041.55	1.11	1879840.07	149268.58	N 36 9 38.42	W 107 26 17.29
	7665.00	91.19	272.22	5306.46	2109.35	-164.46	-2105.50	1.00	1879843.12	149204.66	N 36 9 38.44	W 107 26 18.07
	7728.00	90.57	272.51	5305.49	2172.19	-161.86	-2168.44	1.09	1879846.49	149141.76	N 36 9 38.47	W 107 26 18.83
	7792.00	91.63	272.84	5304.26	2235.99	-158.87	-2232.36	1.73	1879850.25	149077.88	N 36 9 38.50	W 107 26 19.61
	7855.00	91.28	272.20	5302.66	2298.81	-156.11	-2295.28	1.16	1879853.79	149014.99	N 36 9 38.52	W 107 26 20.38
	7919.00	90.75	271.59	5301.53	2362.67	-153.99	-2359.23	1.26	1879856.68	148951.07	N 36 9 38.54	W 107 26 21.16
	7982.00	91.28	272.11	5300.41	2425.55	-151.96	-2422.19	1.18	1879859.48	148888.14	N 36 9 38.56	W 107 26 21.93
	8046.00	91.01	272.01	5299.13	2489.40	-149.66	-2486.13	0.45	1879862.56	148824.22	N 36 9 38.59	W 107 26 22.71
	8109.00	92.24	272.35	5297.34	2552.23	-147.26	-2549.06	2.03	1879865.72	148761.33	N 36 9 38.61	W 107 26 23.48
	8173.00	91.54	271.76	5295.23	2616.06	-144.97	-2612.99	1.43	1879868.79	148697.43	N 36 9 38.63	W 107 26 24.26
	8236.00	91.36	271.55	5293.64	2678.94	-143.15	-2675.94	0.44	1879871.38	148634.50	N 36 9 38.65	W 107 26 25.02
	8300.00	90.92	271.44	5292.37	2742.83	-141.48	-2739.90	0.71	1879873.82	148570.56	N 36 9 38.67	W 107 26 25.80
	8364.00	91.54	271.63	5290.99	2806.72	-139.76	-2803.87	1.01	1879876.32	148506.62	N 36 9 38.68	W 107 26 26.58
	8427.00	91.01	271.14	5289.59	2869.61	-138.24	-2866.83	1.15	1879878.60	148443.68	N 36 9 38.70	W 107 26 27.35
	8491.00	90.66	270.63	5288.66	2933.55	-137.25	-2930.82	0.97	1879880.37	148379.71	N 36 9 38.71	W 107 26 28.13
	8554.00	90.66	269.99	5287.93	2996.50	-136.91	-2993.81	1.02	1879881.48	148316.72	N 36 9 38.71	W 107 26 28.90
	8618.00	91.28	270.85	5286.85	3060.45	-136.44	-3057.80	1.66	1879882.73	148252.74	N 36 9 38.72	W 107 26 29.68
	8681.00	90.75	269.84	5285.73	3123.40	-136.06	-3120.79	1.81	1879883.87	148189.76	N 36 9 38.72	W 107 26 30.45
	8745.00	91.19	270.71	5284.65	3187.36	-135.76	-3184.78	1.52	1879884.96	148125.77	N 36 9 38.71	W 107 26 31.23
	8808.00	91.45	269.56	5283.20	3250.31	-135.61	-3247.76	1.87	1879885.87	148062.80	N 36 9 38.73	W 107 26 32.00
	8872.00	91.80	269.32	5281.38	3314.27	-136.23	-3311.73	0.66	1879886.02	147998.82	N 36 9 38.72	W 107 26 32.78
	8935.00	90.66	270.48	5280.03	3377.23	-136.34	-3374.71	2.58	1879886.68	147935.84	N 36 9 38.72	W 107 26 33.54
	8999.00	91.19	271.10	5279.00	3441.17	-135.46	-3438.70	1.27	1879888.34	147871.87	N 36 9 38.73	W 107 26 34.32
	9062.00	90.92	271.42	5277.84	3504.08	-134.08	-3501.67	0.66	1879890.49	147808.91	N 36 9 38.74	W 107 26 35.09
	9126.00	90.75	271.86	5276.90	3567.96	-132.25	-3565.64	0.74				

Comments	MD (ft)	Incl (°)	Azim True (°)	TVD (ft)	VSEC (ft)	NS (ft)	EW (ft)	DLS (%/100ft)	Northing (ftUS)	Easting (ftUS)	Latitude (N/S ° ' ")	Longitude (E/W ° ' ")
Survey Error Model: Survey Program:	ISCWSA Rev 0 *** 3-D 95.000% Confidence 2.7955 sigma											
Description	MD From (ft)	MD To (ft)	EOU Freq (ft)	Hole Size	Casing Diameter (in)	Survey Tool Type	Borehole / Survey					
	0.000	14.000		Act Stns	30.000	30.000	SLB_MWD-STD-Depth Only	Original Borehole / WPX Chaco 2206-02P #228H MWD 0' to				
	14.000	469.000		1/98.425	30.000	30.000	SLB_MWD-STD	Original Borehole / WPX Chaco 2206-02P #228H MWD 0' to				
	469.000	9637.000		Act Stns	30.000	30.000	SLB_MWD-STD	Original Borehole / WPX Chaco 2206-02P #228H MWD 0' to				