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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) 476-3460 Fax: (505) 476-3452

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

OIL CONS. DIV DIST. 3

WELL LOCATION AND ACREAGE DEDICATION PLAT

*API Number 30-045-35495	*Pool Code 47540	*Pool Name NAGEEZI GALLUP	MAY 07 2014
*Property Code 40275	*Property Name CHACO 2308-04P	*Well Number 149H	
*GRID No. 120782	*Operator Name WPX ENERGY PRODUCTION, LLC	*Elevation 6871'	

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	4	23N	8W		1318	SOUTH	246	EAST	SAN JUAN

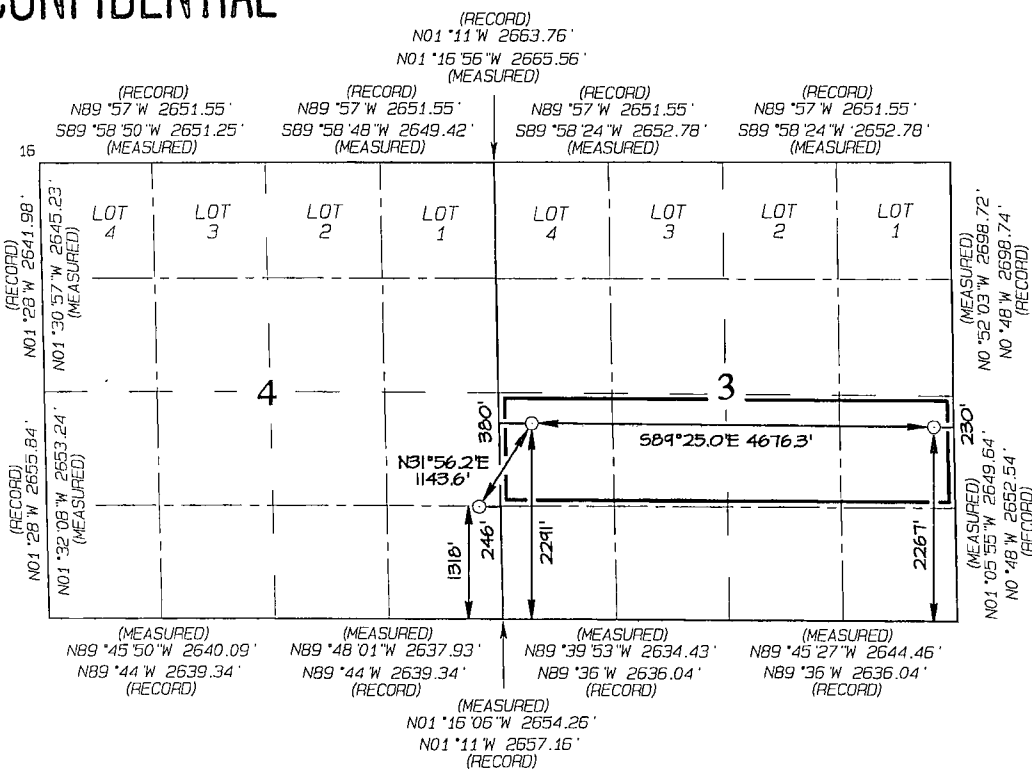
¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	3	23N	8W		2267	SOUTH	230	EAST	SAN JUAN

¹² Dedicated Acres 160.0 Acres N/2 S/2 - Section 3	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No.
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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

CONFIDENTIAL



SURFACE LOCATION
1318' FSL 246' FEL
SECTION 4, T23N, R8W
LAT: 36.25257°N
LONG: 107.67819°W
DATUM: NAD1927
LAT: 36.25259°N
LONG: 107.67880°W
DATUM: NAD1983

POINT-OF-ENTRY
2291' FSL 380' FWL
SECTION 3, T23N, R8W
LAT: 36.25524°N
LONG: 107.67613°W
DATUM: NAD1927
LAT: 36.25525°N
LONG: 107.67674°W
DATUM: NAD1983

BOTTOM-HOLE
2267' FSL 230' FEL
SECTION 3, T23N, R8W
LAT: 36.25508°N
LONG: 107.66027°W
DATUM: NAD1927
LAT: 36.25510°N
LONG: 107.66088°W
DATUM: NAD1983

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: 5/6/14

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: APRIL 2, 2014
Survey Date: AUGUST 19, 2013

Signature and Seal of Professional Surveyor



JASON C. EDWARDS

Certificate Number 15269

MAY 07 2014

WPX Energy

CONFIDENTIAL

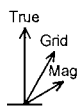
PATHFINDER
A Schlumberger Company

Borehole:	Well:	Field:	Structure:
Original Hole	Chaco 2308-04P #149H	NM San Juan County NAD27	Sec 4-23N-8W

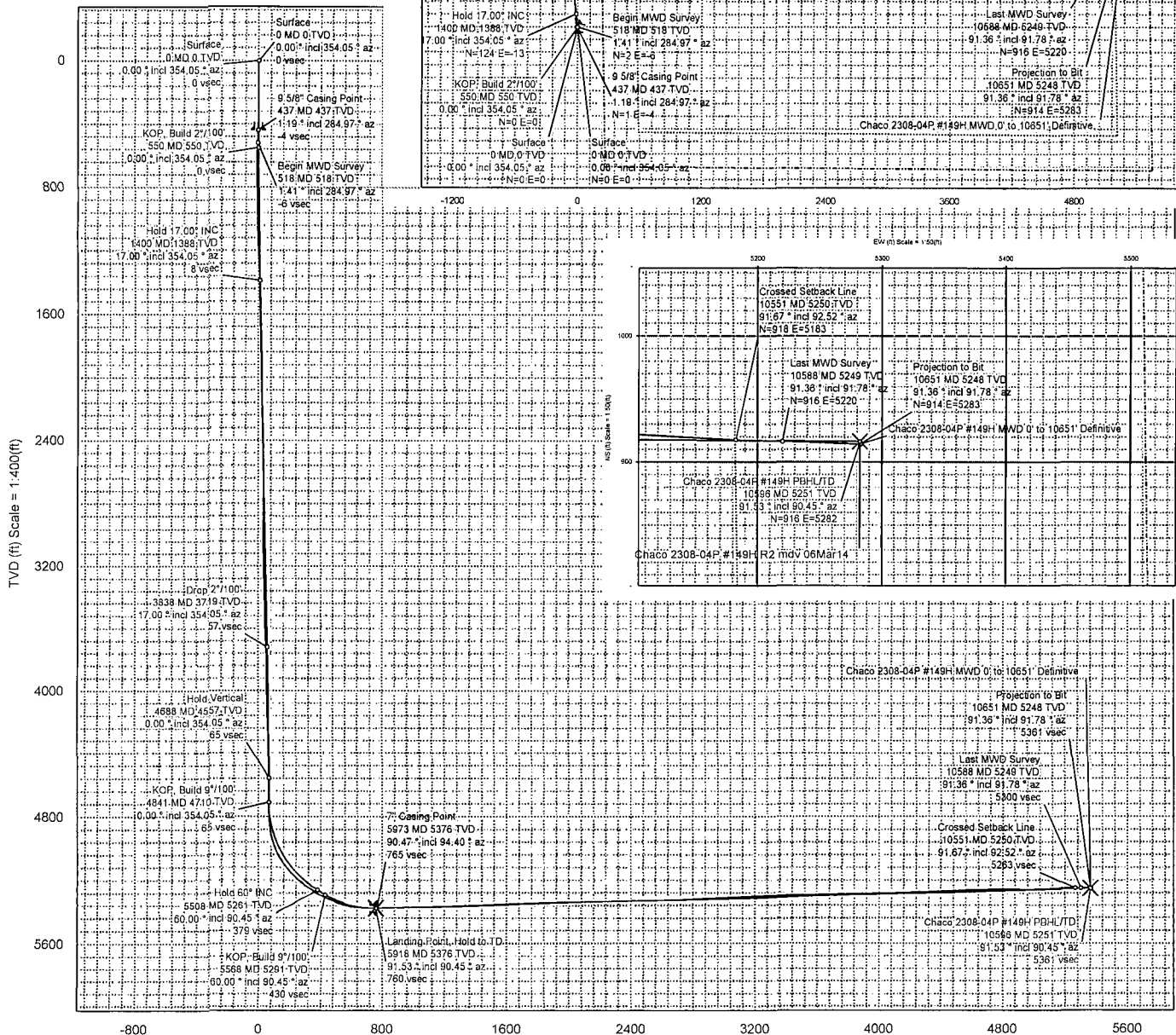
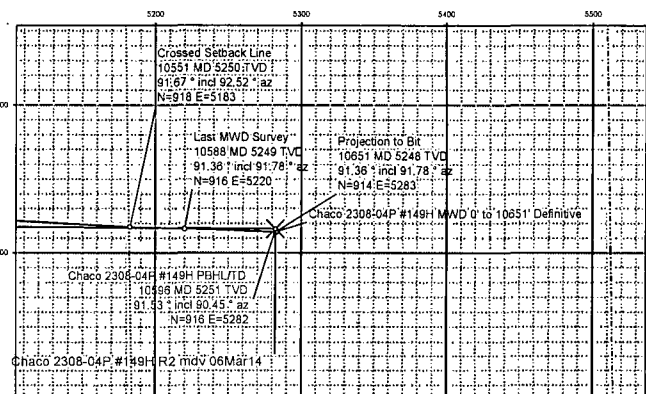
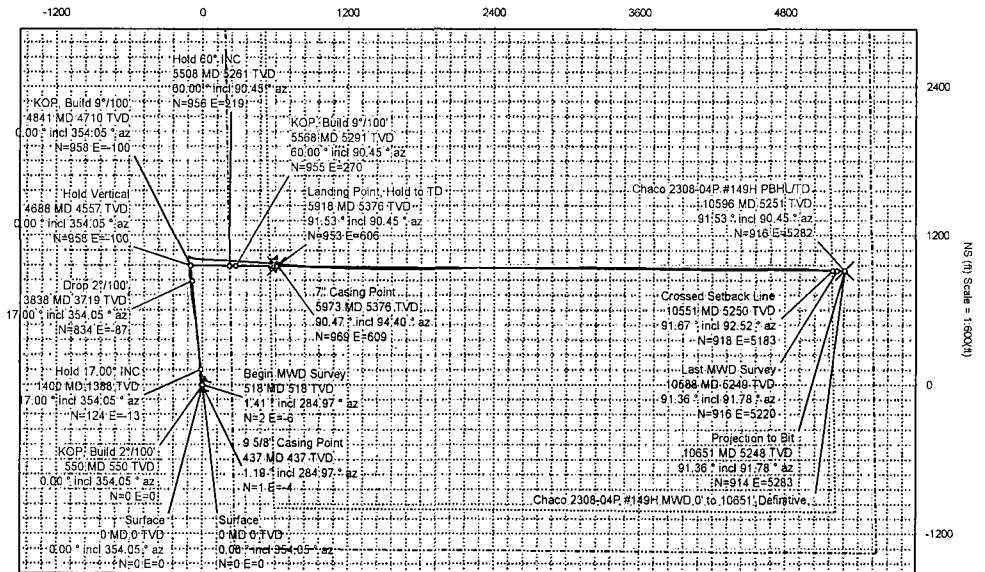
Gravity & Magnetic Parameters	Surface Location	Miscellaneous
Model: BGGM 2013 Dip: 63.001° Date: 11-Mar-2014	NAD27 New Mexico State Plane, Western Zone, US Feet	Slot: Chaco 2308-04P #149H
MagDec: 9.511° FS: 50128.079nT Gravity FS: 998.505mgm (9.80665 Based)	Lat: N 36 15 9.26 Northing: 1911215.284ft Grid Conv: 0.0917°	TVD Ref: RKB(6885ft above MSL)
	Lon: W 107 40 41.47 Easting: US 545745.221ft Scale Fact: 0.99991906	Plan: Chaco 2308-04P #149H MWD 0' to 10651' Definitive

PVA

EW (ft) Scale = 1:600(ft)



True North
Tot Corr (M→T 9.511°)
Mag Dec (9.511°)
Grid Conv (0.092°)



Vertical Section (ft) Azim = 80.16° Scale = 1:400(ft) Origin = 0N/-S, 0E/-W



Chaco 2308-04P #149H MWD 0' to 10651' Definitive Survey Geodetic Report (Def Survey)



Report Date: April 03, 2014 - 02:49 PM
Client: WPX Energy
Field: NM San Juan County NAD27
Structure / Slot: WPX Sec 4-23N-8W (Chaco 2308-04P #149H) / Chaco 2308-04P #149H
Well: Chaco 2308-04P #149H
Borehole: Original Hole
UWI / API#: Unknown / Unknown
Survey Name: Chaco 2308-04P #149H MWD 0' to 10651' Definitive
Survey Date: March 11, 2014
Tort / AHD / DDI / ERD Ratio: 223.523 * / 6450.644 ft / 6.456 / 1.200
Coordinate Reference System: NAD27 New Mexico State Plane, Western Zone, US Feet
Location Lat / Long: N 36° 15' 9.26424", W 107° 40' 41.46636"
Location Grid N/E Y/X: N 1911215.284 ftUS, E 545745.221 ftUS
CRS Grid Convergence Angle: 0.0917 *
Grid Scale Factor: 0.99991906
Version / Patch: 2.7.1043.0

Survey / DLS Computation: Minimum Curvature / Lubinski
Vertical Section Azimuth: 80.160 * (True North)
Vertical Section Origin: 0.000 ft, 0.000 ft
TVD Reference Datum: RKB
TVD Reference Elevation: 6885.000 ft above MSL
Seabed / Ground Elevation: 6871.000 ft above MSL
Magnetic Declination: 9.511 *
Total Gravity Field Strength: 998.5054mgN (9.80665 Based)
Gravity Model: GARM
Total Magnetic Field Strength: 50128.079 nT
Magnetic Dip Angle: 63.001 *
Declination Date: March 11, 2014
Magnetic Declination Model: BGGM 2013
North Reference: True North
Grid Convergence Used: 0.0000 *
Total Corr Mag North->True North: 9.5112 *
Local Coord Referenced To: Well Head

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	354.05	0.00	0.00	0.00	0.00	N/A	1911215.28	545745.22	N 36 15 9.26 W	107 40 41.47
9 5/8" Casing Point	437.00	1.19	284.97	436.97	-4.12	1.17	-4.38	0.27	1911216.45	545740.84	N 36 15 9.28 W	107 40 41.52
Begin MWD Survey	518.00	1.41	284.97	517.95	-5.79	1.65	-6.16	0.27	1911216.92	545739.06	N 36 15 9.28 W	107 40 41.54
	581.00	2.20	326.88	580.92	-6.97	2.86	-7.57	2.36	1911218.13	545737.65	N 36 15 9.29 W	107 40 41.56
	645.00	3.69	338.64	644.83	-7.86	5.81	-8.99	2.50	1911221.08	545736.22	N 36 15 9.32 W	107 40 41.58
	709.00	5.19	350.45	708.64	-8.26	10.58	-10.22	2.73	1911225.85	545734.99	N 36 15 9.37 W	107 40 41.59
	772.00	7.12	353.76	771.27	-8.00	17.27	-11.12	3.11	1911232.54	545734.08	N 36 15 9.44 W	107 40 41.60
	836.00	7.21	352.76	834.77	-7.57	25.20	-12.05	0.24	1911240.46	545733.13	N 36 15 9.51 W	107 40 41.61
	900.00	8.00	353.74	898.21	-7.11	33.61	-13.04	1.25	1911248.87	545732.12	N 36 15 9.60 W	107 40 41.63
	963.00	9.41	352.47	960.48	-6.63	43.07	-14.20	2.26	1911258.33	545730.96	N 36 15 9.69 W	107 40 41.64
	1027.00	11.17	354.32	1023.45	-5.97	54.43	-15.50	2.80	1911269.69	545729.64	N 36 15 9.80 W	107 40 41.66
	1090.00	13.28	356.10	1085.02	-4.78	67.72	-16.59	3.40	1911282.98	545728.52	N 36 15 9.93 W	107 40 41.67
	1153.00	15.39	359.43	1146.06	-2.68	83.30	-17.17	3.59	1911298.55	545727.92	N 36 15 10.09 W	107 40 41.68
	1215.00	17.32	1.28	1205.55	0.43	100.76	-17.04	3.22	1911316.01	545728.02	N 36 15 10.26 W	107 40 41.67
	1276.00	17.50	0.37	1263.75	3.80	119.01	-16.78	0.54	1911334.26	545728.25	N 36 15 10.44 W	107 40 41.67
	1337.00	17.15	357.94	1321.98	6.65	137.17	-17.05	1.32	1911352.41	545727.96	N 36 15 10.62 W	107 40 41.67
	1399.00	17.41	356.73	1381.19	8.95	155.56	-17.90	0.72	1911370.81	545727.07	N 36 15 10.80 W	107 40 41.68
	1460.00	17.59	355.73	1439.36	10.88	173.87	-19.11	0.57	1911389.10	545725.83	N 36 15 10.98 W	107 40 41.70
	1521.00	17.15	353.99	1497.58	12.38	192.00	-20.74	1.12	1911407.24	545724.18	N 36 15 11.16 W	107 40 41.72
	1582.00	17.32	352.33	1555.84	13.32	209.94	-22.89	0.85	1911425.17	545721.99	N 36 15 11.34 W	107 40 41.75
	1644.00	16.00	354.96	1615.24	14.39	227.60	-24.87	2.45	1911442.83	545719.98	N 36 15 11.51 W	107 40 41.77
	1705.00	16.36	356.65	1673.82	16.06	244.55	-26.12	0.97	1911459.78	545718.72	N 36 15 11.68 W	107 40 41.79
	1767.00	17.41	355.99	1733.15	17.99	262.52	-27.27	1.72	1911477.74	545717.53	N 36 15 11.86 W	107 40 41.80
	1828.00	17.76	354.58	1791.30	19.64	280.89	-28.79	0.90	1911496.10	545715.98	N 36 15 12.04 W	107 40 41.82
	1890.00	18.20	354.93	1850.27	21.17	299.95	-30.54	0.73	1911515.16	545714.20	N 36 15 12.23 W	107 40 41.84
	1951.00	18.20	353.22	1908.22	22.47	318.90	-32.51	0.88	1911534.10	545712.21	N 36 15 12.42 W	107 40 41.86
	2012.00	16.88	352.00	1966.38	23.26	337.13	-34.86	2.25	1911552.33	545709.82	N 36 15 12.60 W	107 40 41.89
	2074.00	16.19	350.35	2025.82	23.58	354.56	-37.56	1.36	1911569.75	545707.09	N 36 15 12.77 W	107 40 41.92
	2135.00	16.71	349.13	2084.33	23.45	371.55	-40.64	1.04	1911586.74	545703.99	N 36 15 12.94 W	107 40 41.96
	2197.00	17.06	352.17	2143.65	23.61	389.31	-43.56	1.53	1911604.49	545701.04	N 36 15 13.11 W	107 40 42.00
	2258.00	17.94	358.11	2201.83	25.23	407.57	-45.09	3.26	1911622.75	545699.48	N 36 15 13.29 W	107 40 42.02
	2319.00	18.03	358.39	2259.85	27.88	426.39	-45.67	0.20	1911641.57	545698.87	N 36 15 13.48 W	107 40 42.02
	2381.00	18.55	355.77	2318.72	30.21	445.82	-46.66	1.57	1911660.99	545697.85	N 36 15 13.67 W	107 40 42.04
	2471.00	19.70	352.18	2403.76	32.15	475.13	-49.78	1.83	1911680.29	545694.68	N 36 15 13.96 W	107 40 42.07
	2532.00	20.31	351.32	2461.08	32.73	495.78	-52.78	1.11	1911710.94	545691.65	N 36 15 14.17 W	107 40 42.11
	2592.00	19.96	350.07	2517.41	32.92	516.16	-56.12	0.92	1911731.31	545688.28	N 36 15 14.37 W	107 40 42.15
	2652.00	20.22	350.28	2573.76	32.93	536.47	-59.64	0.45	1911751.61	545684.73	N 36 15 14.57 W	107 40 42.19
	2714.00	21.28	350.12	2631.74	32.94	558.11	-63.37	1.71	1911773.25	545680.96	N 36 15 14.78 W	107 40 42.24
	2774.00	20.05	351.36	2687.87	33.15	579.01	-66.79	2.18	1911794.14	545677.51	N 36 15 14.99 W	107 40 42.28
	2835.00	19.43	352.85	2745.29	33.84	599.41	-69.62	1.31	1911814.54	545674.64	N 36 15 15.19 W	107 40 42.32
	2900.00	18.73	352.32	2806.72	34.74	620.48	-72.36	1.11	1911835.60	545671.87	N 36 15 15.40 W	107 40 42.35
	2963.00	17.15	350.65	2866.65	35.21	639.68	-75.22	2.64	1911854.79	545668.98	N 36 15 15.59 W	107 40 42.38
	3025.00	16.36	349.16	2926.02	35.13	657.27	-78.35	1.45	1911872.36	545665.82	N 36 15 15.76 W	107 40 42.42
	3088.00	16.09	347.75	2986.51	34.61	674.52	-81.87	0.76	1911890.61	545662.28	N 36 15 15.93 W	107 40 42.47
	3152.00	15.83	352.58	3048.05	34.61	691.84	-84.88	2.11	1911908.93	545658.24	N 36 15 16.11 W	107 40 42.50
	3215.00	15.92	354.08	3108.65	35.58	708.96	-86.88	0.67	1911924.04	545657.21	N 36 15 16.28 W	107 40 42.53
	3278.00	16.71	353.99	3169.11	36.75	726.56	-88.72	1.25	1911941.64	545655.34	N 36 15 16.45 W	107 40 42.55
	3342.00	16.97	353.73	3230.36	37.95	744.99	-90.70	0.42	1911960.07	545653.33	N 36 15 16.63 W	107 40 42.57
	3405.00	16.82	355.75	3290.68	39.40	763.12	-92.38	1.08	1911978.19	545651.63	N 36 15 16.81 W	107 40 42.59
	3468.00	16.27	355.05	3351.10	41.03	780.89	-93.81	0.64	1911995.96	545650.17	N 36 15 16.99 W	107 40 42.61
	3531.00	17.15	354.34	3411.44	42.46	798.93	-95.48	1.43	1912013.99	545648.47	N 36 15 17.16 W	107 40 42.63
	3594.00	17.06	353.02	3471.65	43.60	817.35	-97.52	0.63	1912032.40	545646.40	N 36 15 17.35 W	107 40 42.66
	3657.00	17.41	352.85	3531.82	44.50	835.87	-99.82	0.56	1912050.92	545644.07	N 36 15 17.53 W	107 40 42.69
	3720.00	17.59	355.31	3591.91	45.80	854.71	-101.77	1.21	1912069.76	545642.09	N 36 15 17.72 W	107 40 42.71
	3783.00	18.03	356.72	3651.89	47.77	873.93	-103.11	0.98	1912088.98	545640.72	N 36 15 17.91 W	107 40 42.73
	3847.00	16.71	358.47	3712.97	50.23	893.02	-103.92	2.22	1912108.06	545639.88	N 36 15 18.10 W	107 40 42.74
	3910.00	15.39	358.21	3773.51	52.71	910.43	-104.42	2.10	1912125.47	545639.35	N 36 15 18.27 W	107 40 42.74
	3974.00	14.68	354.52	3835.32	54.52	926.99	-105.46	1.86	1912142.03	545638.28	N 36 15 18.43 W	107 40 42.75
	4037.00	13.45	351.27	3896.43	55.26	942.18	-107.34	2.32	1912157.21	545636.39	N 36 15 18.58 W	107 40 42.78
	4100.00	12.66	350.74	3957.81	55.48	958.23	-109.56	1.27	1912171.26	545634.14	N 36 15 18.72 W	107 40 42.80
	4163.00	11.78	352.94	4019.38	55.86	968.43	-111.46	1.58	1912184.45	545632.22	N 36 15 18.85 W	107 40 42.83
	4227.00	11.17	357.07	4082.10	56.92	982.11	-112.58	1.60	1912197.13	545631.08	N 36 15 18.98 W	107 40 42.84
	4290.00	10.73	358.65	4143.95	58.52	994.06	-113.03	0.85	1912209.08	545630.61	N 36 15 19.09 W	107 40 42.85
	4353.00	9.23	3.84	4206.00	60.58	1004.97	-112.83	2.77	1912219.99	545630.79	N 36 15 19.20 W	107 40 42.84
	4417.00	7.30	8.69	4269.33	63.10	1014.11	-111.86	3.22	1912229.13	545631.75	N 36 15 19.29 W	107 40 42.83
	4480.00	5.54	9.36	4331.93	65.39	1021.06	-110.74	2.79	1912236.08	545632.85	N 36 15 19.36 W	107 40 42.82
	4543.00	3.69	0.74	4394.73	66.76	1026.09	-110.22	3.13	1912241.11	545633.36	N 36 15 19.41 W	107 40 42.81
	4607.00	1.76	338.75	4458.65	66.94	1029.07	-110.55	3.38	1912244.09	545633.03	N 36 15 19.44 W	107 40 42.82
	4670.00	1.23	290.03	4521.63	66.17	1030.20	-111.54	2.10	1912245.22	545632.04	N 36 15 19.45 W	107 40 42.83
	4734.00	1.32	267.33	4585.62	64.84	1030.40	-112.92	0.80	1912245.42	545630.66	N 36 15 19.45 W	107 40 42.85
	4797.00	1.14	248.72	4648.60	63.50	1030.14	-114.23	0.69	1912245.15	545629.35	N 36 15 19.45 W	107 40 42.86
	4860.00	1.49	144.72	4711.59	63.24	1029.24	-114.34	3.31</				

Comments	MD	Incl	Azim True	TYD	VSEC	NS	EW	DLS	Nothing	Existing	Latitude	Longitude
7" Casing Point	5178.00	26.47	67.82	5021.23	116.73	1011.57	-56.59	12.69	1912222.68	545686.62	N 36 15 19.27	W 107 40 42.16
	5241.00	33.65	65.21	5075.66	147.10	1008.07	-25.56	11.60	1912223.22	545718.05	N 36 15 19.23	W 107 40 41.78
	5304.00	40.36	63.39	5125.88	183.94	1005.27	12.32	10.48	1912220.44	545755.83	N 36 15 19.21	W 107 40 41.32
	5387.00	46.34	62.08	5171.67	226.14	1003.24	56.50	9.60	1912218.42	545798.11	N 36 15 19.19	W 107 40 40.78
	5431.00	52.67	62.92	5213.11	273.65	1001.10	104.10	8.94	1912216.46	545841.71	N 36 15 19.16	W 107 40 40.20
	5494.00	57.51	62.05	5249.26	324.11	998.47	155.70	7.77	1912214.32	545896.30	N 36 15 19.14	W 107 40 39.57
	5557.00	61.38	63.06	5309.26	377.09	996.44	208.88	6.30	1912211.98	545953.49	N 36 15 19.12	W 107 40 38.90
	5620.00	65.86	63.68	5369.56	432.02	993.12	266.21	7.17	1912208.75	546008.82	N 36 15 19.09	W 107 40 38.22
	5684.00	70.96	63.16	5439.26	488.92	989.57	325.59	8.00	1912205.30	546068.20	N 36 15 19.05	W 107 40 37.49
	5747.00	73.94	63.84	5506.12	546.27	985.91	385.44	8.00	1912201.73	546129.05	N 36 15 19.01	W 107 40 36.78
	5811.00	80.20	63.14	5568.12	608.73	981.58	447.56	10.73	1912197.50	546191.17	N 36 15 18.97	W 107 40 36.00
	5866.00	88.72	64.35	5635.92	700.35	979.47	514.77	8.97	1912190.65	546268.38	N 36 15 18.90	W 107 40 34.85
	5923.00	90.47	64.00	5706.39	755.20	969.47	608.57	2.67	1912185.65	546352.18	N 36 15 18.85	W 107 40 34.04
	6014.00	91.54	64.93	5776.67	805.03	966.32	649.44	2.61	1912182.56	546439.06	N 36 15 18.82	W 107 40 33.54
	6077.00	91.28	64.38	5834.12	866.07	961.48	712.23	0.42	1912177.82	546535.85	N 36 15 18.77	W 107 40 32.77
	6140.00	91.10	64.43	5872.81	927.12	956.64	775.03	0.36	1912173.09	546631.86	N 36 15 18.72	W 107 40 32.00
	6203.00	91.36	63.75	5931.46	988.26	952.15	837.86	1.16	1912168.70	546681.48	N 36 15 18.68	W 107 40 31.24
	6266.00	91.01	63.68	5970.16	1049.48	948.07	900.71	0.57	1912164.72	546684.34	N 36 15 18.64	W 107 40 30.47
	6330.00	91.89	62.44	6036.54	1111.85	944.55	964.60	2.38	1912161.40	546708.23	N 36 15 18.61	W 107 40 29.69
	6393.00	91.89	61.91	6096.46	1173.44	940.48	1027.52	0.84	1912159.11	546738.69	N 36 15 18.58	W 107 40 28.92
	6456.00	91.89	61.91	6156.46	1235.15	938.48	1090.46	0.92	1912156.43	546834.08	N 36 15 18.54	W 107 40 28.15
	6519.00	91.36	62.31	6216.46	1296.82	936.27	1153.40	1.77	1912155.44	546897.02	N 36 15 18.52	W 107 40 27.38
	6582.00	91.88	61.71	6276.46	1358.45	934.99	1216.33	1.37	1912153.43	546959.95	N 36 15 18.52	W 107 40 26.62
	6645.00	92.24	61.57	6336.44	1420.25	932.37	1279.28	1.94	1912152.24	547022.81	N 36 15 18.50	W 107 40 25.88
	6708.00	91.45	61.57	6396.44	1482.07	933.77	1342.23	1.54	1912151.12	547085.84	N 36 15 18.48	W 107 40 25.08
	6771.00	91.54	60.97	6456.44	1543.87	932.37	1405.19	0.66	1912149.83	547148.80	N 36 15 18.48	W 107 40 24.31
	6834.00	92.07	60.24	6516.44	1605.79	931.71	1468.16	1.43	1912148.26	547211.76	N 36 15 18.48	W 107 40 23.54
	6897.00	91.80	60.24	6576.44	1667.84	932.11	1531.12	0.54	1912148.87	547274.72	N 36 15 18.48	W 107 40 22.77
	6960.00	91.54	60.26	6636.44	1729.93	932.06	1595.09	0.54	1912148.87	547338.69	N 36 15 18.48	W 107 40 21.99
	7024.00	91.19	60.26	6696.44	1792.98	932.06	1658.08	0.88	1912148.93	547401.67	N 36 15 18.48	W 107 40 21.22
	7087.00	91.10	60.22	6756.44	1854.91	931.36	1721.06	1.21	1912148.32	547464.64	N 36 15 18.47	W 107 40 20.45
	7150.00	91.98	60.22	6816.44	1916.84	930.69	1784.03	1.89	1912148.74	547527.61	N 36 15 18.47	W 107 40 19.69
	7213.00	91.19	60.22	6876.44	1978.89	929.88	1847.01	1.44	1912148.85	547590.58	N 36 15 18.47	W 107 40 18.92
	7276.00	91.45	60.22	6936.44	2041.02	929.20	1908.99	0.65	1912149.38	547653.56	N 36 15 18.47	W 107 40 18.15
	7339.00	91.85	60.22	6996.44	2103.02	928.57	1969.99	1.50	1912150.57	547716.52	N 36 15 18.48	W 107 40 17.38
	7402.00	92.15	60.22	7056.44	2165.53	927.85	2030.98	0.56	1912152.24	547779.45	N 36 15 18.50	W 107 40 16.61
	7465.00	91.63	60.22	7116.44	2227.79	925.18	2092.85	0.98	1912153.75	547842.39	N 36 15 18.51	W 107 40 15.84
	7528.00	91.54	60.22	7176.44	2289.89	922.75	2154.84	1.01	1912155.41	547905.34	N 36 15 18.53	W 107 40 15.07
	7591.00	91.84	60.25	7236.44	2351.96	920.78	2216.76	1.57	1912156.88	547968.30	N 36 15 18.54	W 107 40 14.30
	7654.00	91.71	60.25	7296.44	2414.45	919.38	2278.74	1.61	1912157.26	548031.26	N 36 15 18.54	W 107 40 13.54
	7717.00	91.28	60.25	7356.44	2476.39	917.78	2340.71	1.22	1912156.73	548094.23	N 36 15 18.54	W 107 40 12.77
	7780.00	90.84	60.24	7416.44	2538.25	916.68	2402.64	0.73	1912155.76	548156.21	N 36 15 18.53	W 107 40 11.99
	7843.00	91.89	60.24	7476.44	2599.25	915.28	2464.67	2.70	1912155.45	548218.18	N 36 15 18.52	W 107 40 11.22
	7906.00	91.54	60.24	7536.44	2655.25	914.35	2526.64	0.72	1912155.72	548280.15	N 36 15 18.52	W 107 40 10.45
	7969.00	91.45	60.24	7596.44	2716.25	913.65	2588.65	1.07	1912155.72	548342.12	N 36 15 18.53	W 107 40 9.68
	8033.00	92.65	60.24	7656.44	2777.25	912.60	2650.64	1.45	1912156.12	548404.10	N 36 15 18.53	W 107 40 8.91
	8096.00	92.77	60.24	7716.44	2837.25	911.11	2712.64	1.71	1912156.88	548466.08	N 36 15 18.54	W 107 40 8.14
	8159.00	91.89	60.24	7776.44	2898.25	909.78	2774.64	1.11	1912156.88	548528.06	N 36 15 18.55	W 107 40 7.37
	8222.00	91.19	60.24	7836.44	2959.25	908.34	2836.64	1.24	1912156.42	548590.04	N 36 15 18.55	W 107 40 6.61
	8285.00	91.71	60.24	7896.44	3020.25	906.90	2898.64	1.13	1912160.23	548652.02	N 36 15 18.56	W 107 40 5.84
	8348.00	92.15	60.24	7956.44	3081.25	905.45	2960.64	1.24	1912161.33	548714.00	N 36 15 18.57	W 107 40 5.07
	8411.00	91.85	60.24	8016.44	3142.25	904.32	3022.64	1.13	1912161.33	548776.98	N 36 15 18.57	W 107 40 4.30
	8474.00	91.63	60.24	8076.44	3203.25	903.36	3084.64	0.52	1912162.57	548838.96	N 36 15 18.56	W 107 40 3.53
	8537.00	91.45	60.24	8136.44	3264.25	902.30	3146.64	0.67	1912163.94	548900.94	N 36 15 18.56	W 107 40 2.76
	8600.00	91.71	60.24	8196.44	3325.25	901.34	3208.64	1.23	1912163.94	548962.92	N 36 15 18.57	W 107 40 1.99
	8663.00	91.71	60.24	8256.44	3386.25	900.38	3270.64	0.42	1912163.94	549024.90	N 36 15 18.57	W 107 40 1.22
	8727.00	91.71	60.24	8316.44	3447.25	899.42	3332.64	0.47	1912163.94	549086.88	N 36 15 18.58	W 107 40 0.44
	8790.00	91.89	60.24	8376.44	3508.25	898.46	3394.64	0.23	1912163.94	549148.86	N 36 15 18.59	W 107 40 0.11
	8853.00	91.63	60.24	8436.44	3569.25	897.50	3456.64	0.37	1912164.10	549210.84	N 36 15 18.59	W 107 40 0.61
	8916.00	91.10	60.24	8496.44	3630.25	896.54	3518.64	1.74	1912158.94	549272.82	N 36 15 18.55	W 107 40 7.37
	8979.00	91.28	60.24	8556.44	3691.25	895.58	3580.64	1.45	1912158.12	549334.80	N 36 15 18.54	W 107 40 6.61
	9042.00	91.88	60.24	8616.44	3752.25	894.62	3642.64	1.11	1912156.88	549396.78	N 36 15 18.55	W 107 40 5.84
	9105.00	91.32	60.24	8676.44	3813.25	893.66	3704.64	1.24	1912156.42	549458.76	N 36 15 18.55	W 107 40 5.07
	9168.00	91.10	60.24	8736.44	3874.25	892.70	3766.64	1.13	1912160.21	549520.74	N 36 15 18.56	W 107 40 4.30
	9231.00	91.02	60.24	8796.44	3935.25	891.74	3828.64	1.09	1912159.32	549582.72	N 36 15 18.54	W 107 39.52
	9295.00	91.71	60.24	8856.44	3996.25	890.78	3890.64	1.39	1912158.93	549644.70	N 36 15 18.54	W 107 38.75
	9358.00	91.28	60.24	8916.44	4057.25	889.82	3952.64	1.89	1912158.93	549706.68	N 36 15 18.54	W 107 37.98
	9421.00	91.71	60.24	8976.44	4118.25	888.86	4014.64	1.39	1912158.93	549768.66	N 36 15 18.54	W 107 37.21
	9484.00	92.15</										

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 ° ' ")
		1	10588.000	10651.000	Act Sins	30.000	30.000	SLB_BLIND+TREND				
											Original Hole / Chaco 2308-04P #149H MWD 0' to 10651'	