

DISTRICT I
1625 N. French Dr., Hobbs, N.M. 88240

DISTRICT II
1301 W. Grand Ave., Artesia, N.M. 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, N.M. 87410

DISTRICT IV
1220 South 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

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

☒ AMENDED REPORT

As drilled H

WELL LOCATION AND ACREAGE DEDICATION PLAT

¹ API Number 30-039-30100	² Pool Code 72400	³ Pool Name EAST BLANCO PICTURED CLIFFS
⁴ Property Code 25327	⁵ Property Name JICARILLA 457-04	⁶ Well Number 144
⁷ GRID No. 013925	⁸ Operator Name BLACK HILLS GAS RESOURCES	⁹ Elevation 7122'

¹⁰ Surface Location

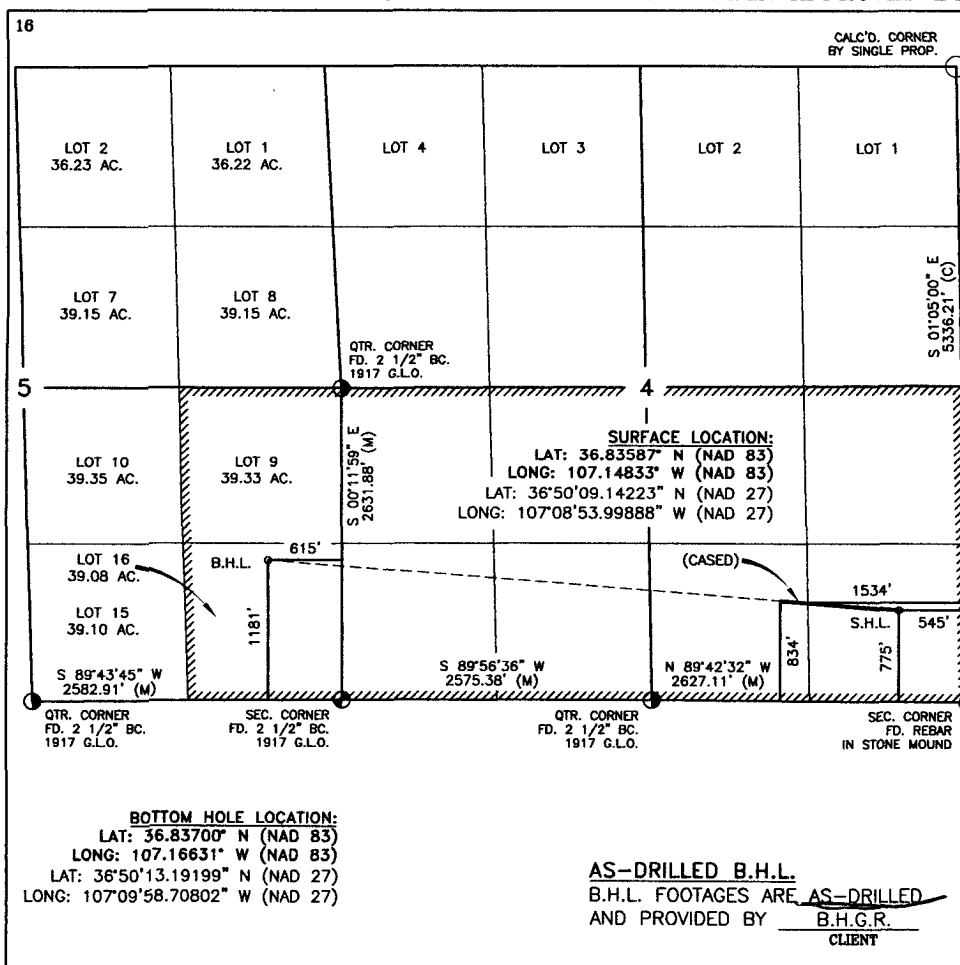
UL or lot no. P	Section 4	Township 30-N	Range 3-W	Lot Idn	Feet from the 775	North/South line SOUTH	Feet from the 545	East/West line EAST	County RIO ARRIBA
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no. P	Section 5	Township 30-N	Range 3-W	Lot Idn	Feet from the 1181	North/South line SOUTH	Feet from the 615	East/West line EAST	County RIO ARRIBA
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¹² Dedicated Acres 398.41 PROJECT AREA	¹³ Joint or Infill	¹⁴ Consolidation Code	¹⁵ Order No. NSP-1927 OCT 30 05 AM OIL CONS. DIV. notice
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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 DIST. 3



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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 Mike Pippin 10-27-08 Date

Printed Name MIKE PIPPIN

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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 & belief.

MARCH 7, 2006
Date of Survey

Signature and Seal of Professional Surveyor:
ROY RUSH

8894
Certificate Number

B 11/5

API # 30-039-30100

RCVD OCT 30 '08
OIL CONS. DIV.
DIST. 3

Job Number: 71xxx
Company: Black Hills Gas Resources
Lease/Well: Jicarilla 457-04 #144
Location: Rio Arriba Co., NM
Rig Name: Patterson 744
RKB: 13'
G.L. or M.S.L.: 7112'

State/Country: NM/USA
Declination: ☐
Grid: ☐
File name: C:\CURREN-1\081055-4\45704#44.SVY
Date/Time: 27-Oct-08 / 10:18
Curve Name: Jic 457-04 #144 surveys

Jic 457-04 #144 surveys

WINSERVE SURVEY CALCULATIONS
Minimum Curvature Method
Vertical Section Plane 273.66
Vertical Section Referenced to Wellhead
Rectangular Coordinates Referenced to Wellhead

JIC 457-04 #144
P4
SURF: 275' FS 545' FE
406 5272
1181' FS 5817' FE(4)
-2627
-2575
615 FE (5)

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	Vertical Section FT	N-S FT	E-W FT	CLOSURE Distance FT	Direction Deg	Dogleg Severity Deg/100
Surface									
.00	.00	.00	.00	.00	.00	.00	.00	.00	.00
First Nevis MWD Survey									
382.00	.20	240.50	382.00	.56	-.33	-.58	.67	240.50	.05
561.00	.60	230.50	560.99	1.50	-1.08	-1.58	1.91	235.61	.23
742.00	.90	225.40	741.98	3.14	-2.68	-3.32	4.27	231.09	.17
921.00	.60	254.00	920.96	4.96	-3.92	-5.22	6.53	233.07	.26
1110.00	.40	231.70	1109.96	6.38	-4.61	-6.69	8.12	235.45	.15
1299.00	.20	235.50	1298.95	7.13	-5.20	-7.48	9.11	235.18	.11
1487.00	.10	234.70	1486.95	7.52	-5.48	-7.88	9.60	235.18	.05
1675.00	.20	271.30	1674.95	7.97	-5.57	-8.35	10.03	236.28	.07
1863.00	.30	291.10	1862.95	8.77	-5.39	-9.13	10.60	239.47	.07
2019.00	.60	286.90	2018.95	9.96	-5.00	-10.30	11.45	244.09	.19
2142.00	.90	284.50	2141.94	11.53	-4.57	-11.85	12.70	248.90	.25
2330.00	.50	279.80	2329.92	13.80	-4.06	-14.08	14.66	253.91	.21
2487.00	.60	272.90	2486.91	15.30	-3.90	-15.58	16.06	255.93	.08
2677.00	.80	277.70	2676.90	17.62	-3.68	-17.89	18.26	258.39	.11
2761.00	.60	273.80	2760.89	18.64	-3.57	-18.91	19.24	259.31	.24
2818.00	1.00	271.60	2817.89	19.44	-3.53	-19.70	20.02	259.83	.70
2850.00	.70	262.40	2849.88	19.91	-3.55	-20.18	20.49	260.01	1.03
2881.00	4.20	270.20	2880.85	21.23	-3.57	-21.50	21.79	260.56	11.32
2913.00	5.90	272.80	2912.73	24.04	-3.49	-24.31	24.56	261.83	5.36
2944.00	8.00	274.60	2943.50	27.79	-3.24	-28.06	28.24	263.42	6.81

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	Vertical Section FT	N-S FT	E-W FT	CLOSURE		Dogleg Severity Deg/100
							Distance FT	Direction Deg	
2975.00	9.80	272.40	2974.12	32.59	-2.96	-32.84	32.98	264.86	5.91
3007.00	12.10	271.40	3005.54	38.66	-2.76	-38.92	39.02	265.94	7.21
3038.00	14.20	270.40	3035.72	45.71	-2.65	-45.97	46.05	266.70	6.81
3069.00	15.90	270.40	3065.66	53.74	-2.60	-54.02	54.08	267.25	5.48
3101.00	18.40	270.90	3096.23	63.16	-2.49	-63.45	63.50	267.76	7.83
3132.00	20.40	270.80	3125.47	73.45	-2.33	-73.75	73.78	268.19	6.45
3163.00	22.80	271.60	3154.29	84.85	-2.09	-85.16	85.18	268.59	7.80
3194.00	25.10	273.30	3182.62	97.43	-1.55	-97.73	97.74	269.09	7.75
3226.00	27.40	274.40	3211.32	111.58	-.59	-111.85	111.85	269.70	7.35
3258.00	29.60	275.10	3239.44	126.84	.68	-127.06	127.06	270.31	6.95
3289.00	32.00	275.60	3266.07	142.71	2.16	-142.86	142.88	270.87	7.79
3320.00	34.20	276.40	3292.03	159.62	3.93	-159.70	159.75	271.41	7.24
3352.00	35.80	276.60	3318.25	177.95	6.01	-177.93	178.04	271.93	5.01
3384.00	37.40	272.10	3343.94	197.02	7.44	-196.95	197.09	272.16	9.76
3415.00	39.40	274.10	3368.23	216.27	8.49	-216.17	216.34	272.25	7.59
3447.00	42.30	275.10	3392.44	237.20	10.18	-237.03	237.25	272.46	9.29
3478.00	44.90	275.70	3414.88	258.56	12.19	-258.31	258.60	272.70	8.49
3510.00	46.80	275.20	3437.17	281.51	14.37	-281.17	281.53	272.93	6.04
3540.00	49.10	274.30	3457.27	303.78	16.21	-303.37	303.80	273.06	7.98
3572.00	51.20	273.90	3477.77	328.35	17.97	-327.87	328.36	273.14	6.63
3603.00	53.00	273.10	3496.81	352.81	19.46	-352.28	352.82	273.16	6.15
3633.00	54.90	274.50	3514.47	377.06	21.07	-376.48	377.07	273.20	7.37
3664.00	56.60	274.50	3531.91	402.68	23.08	-402.03	402.69	273.29	5.48
3696.00	58.70	273.70	3549.03	429.71	25.01	-428.99	429.72	273.34	6.89
3727.00	61.10	273.60	3564.58	456.53	26.72	-455.75	456.54	273.35	7.75
3759.00	63.60	273.00	3579.43	484.87	28.35	-484.05	484.88	273.35	7.99
3791.00	66.10	272.60	3593.03	513.83	29.76	-512.98	513.84	273.32	7.89
3822.00	68.50	272.70	3604.99	542.43	31.08	-541.55	542.44	273.28	7.75
3853.00	70.90	273.00	3615.74	571.49	32.53	-570.58	571.51	273.26	7.79
3916.00	74.70	274.60	3634.37	631.66	36.52	-630.62	631.68	273.31	6.50
3947.00	77.00	275.10	3641.95	661.71	39.07	-660.57	661.72	273.38	7.58
3978.00	78.70	274.00	3648.47	692.01	41.47	-690.78	692.02	273.44	6.49
4010.00	83.20	273.70	3653.51	723.61	43.59	-722.30	723.61	273.45	14.09
4041.00	85.80	274.00	3656.48	754.46	45.66	-753.08	754.47	273.47	8.44
4073.00	86.20	274.00	3658.71	786.38	47.89	-784.93	786.39	273.49	1.25
X 4104.00	86.60	273.60	3660.66	817.32	49.94	-815.80	817.33	273.50	1.82
4135.00	86.80	273.10	3662.44	848.27	51.75	-846.69	848.27	273.50	1.73
4166.00	87.10	272.90	3664.09	879.22	53.37	-877.61	879.23	273.48	1.16
4198.00	87.40	272.80	3665.63	911.18	54.96	-909.53	911.19	273.46	.99
X 4278.00	88.20	272.80	3668.70	991.12	58.86	-989.38	991.13	273.40	1.00
4303.00	88.50	271.70	3669.42	1016.10	59.84	-1014.35	1016.11	273.38	4.56
4332.00	88.70	272.20	3670.12	1045.08	60.83	-1043.32	1045.09	273.34	1.86
4363.00	89.40	272.20	3670.64	1076.06	62.02	-1074.29	1076.08	273.30	2.26
4393.00	90.10	272.40	3670.77	1106.05	63.22	-1104.27	1106.08	273.28	2.43
4423.00	88.80	273.40	3671.06	1136.05	64.74	-1134.23	1136.07	273.27	5.47

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	Vertical Section FT	N-S FT	E-W FT	C L O S U R E		Dogleg Severity Deg/100
							Distance FT	Direction Deg	
4452.00	88.50	275.80	3671.74	1165.03	67.07	-1163.12	1165.06	273.30	8.34
4482.00	88.60	273.40	3672.50	1195.02	69.47	-1193.02	1195.04	273.33	8.00
4513.00	88.60	273.60	3673.26	1226.01	71.36	-1223.95	1226.03	273.34	.64
4542.00	88.40	273.10	3674.02	1255.00	73.06	-1252.89	1255.02	273.34	1.86
4572.00	87.80	272.60	3675.01	1284.98	74.55	-1282.84	1285.00	273.33	2.60
4601.00	87.70	272.70	3676.15	1313.95	75.89	-1311.78	1313.98	273.31	.49
4631.00	88.10	272.90	3677.25	1343.93	77.35	-1341.73	1343.95	273.30	1.49
4661.00	88.40	273.50	3678.17	1373.91	79.03	-1371.67	1373.94	273.30	2.24
4692.00	89.00	275.00	3678.87	1404.90	81.32	-1402.57	1404.93	273.32	5.21
4721.00	89.90	276.10	3679.15	1433.88	84.13	-1431.43	1433.90	273.36	4.90
4752.00	90.10	275.70	3679.15	1464.86	87.31	-1462.27	1464.87	273.42	1.44
4782.00	90.40	275.80	3679.02	1494.84	90.32	-1492.12	1494.85	273.46	1.05
4812.00	90.60	275.30	3678.75	1524.82	93.22	-1521.98	1524.83	273.50	1.79
4843.00	90.60	275.00	3678.43	1555.81	96.00	-1552.85	1555.81	273.54	.97
4872.00	90.40	275.10	3678.18	1584.80	98.56	-1581.73	1584.80	273.57	.77
4902.00	90.30	274.60	3677.99	1614.79	101.09	-1611.63	1614.79	273.59	1.70
4932.00	90.10	274.60	3677.89	1644.79	103.50	-1641.53	1644.79	273.61	.67
4962.00	90.40	273.90	3677.76	1674.79	105.72	-1671.45	1674.79	273.62	2.54
4990.00	90.60	273.90	3677.51	1702.79	107.63	-1699.38	1702.79	273.62	.71
5021.00	90.00	273.30	3677.35	1733.78	109.57	-1730.32	1733.79	273.62	2.74
5051.00	89.70	273.40	3677.43	1763.78	111.33	-1760.27	1763.78	273.62	1.05
5082.00	89.30	273.00	3677.70	1794.78	113.06	-1791.22	1794.78	273.61	1.82
5113.00	88.80	272.10	3678.21	1825.77	114.43	-1822.18	1825.77	273.59	3.32
5145.00	88.20	272.00	3679.05	1857.75	115.58	-1854.15	1857.75	273.57	1.90
5175.00	88.60	273.90	3679.89	1887.73	117.12	-1884.10	1887.74	273.56	6.47
5207.00	88.70	274.80	3680.64	1919.72	119.55	-1916.00	1919.72	273.57	2.83
5239.00	89.60	276.20	3681.12	1951.70	122.62	-1947.85	1951.70	273.60	5.20
5270.00	89.80	275.80	3681.28	1982.67	125.86	-1978.67	1982.67	273.64	1.44
5302.00	89.80	276.30	3681.39	2014.65	129.23	-2010.50	2014.65	273.68	1.56
5333.00	89.60	276.40	3681.55	2045.61	132.66	-2041.31	2045.61	273.72	.72
5365.00	89.30	275.50	3681.86	2077.58	135.97	-2073.13	2077.59	273.75	2.96
5396.00	88.50	275.40	3682.46	2108.56	138.92	-2103.99	2108.57	273.78	2.60
5427.00	88.50	275.60	3683.27	2139.54	141.89	-2134.83	2139.54	273.80	.64
5459.00	89.50	276.80	3683.83	2171.50	145.34	-2166.64	2171.51	273.84	4.88
5490.00	89.50	276.60	3684.10	2202.45	148.96	-2197.43	2202.47	273.88	.65
5522.00	89.30	276.50	3684.43	2234.41	152.61	-2229.22	2234.43	273.92	.70
5553.00	89.00	277.20	3684.89	2265.36	156.31	-2259.99	2265.39	273.96	2.46
5584.00	90.80	277.30	3684.95	2296.30	160.22	-2290.74	2296.34	274.00	5.82
5616.00	90.90	277.40	3684.47	2328.23	164.31	-2322.47	2328.28	274.05	.44
5647.00	89.70	276.50	3684.31	2359.17	168.06	-2353.25	2359.24	274.08	4.84
5679.00	89.40	276.60	3684.56	2391.13	171.71	-2385.04	2391.21	274.12	.99
5709.00	89.40	277.00	3684.87	2421.09	175.27	-2414.82	2421.18	274.15	1.33
5740.00	90.90	276.80	3684.79	2452.04	178.99	-2445.60	2452.14	274.19	4.88
5772.00	90.90	276.30	3684.29	2483.99	182.64	-2477.38	2484.11	274.22	1.56
5803.00	90.60	276.30	3683.89	2514.96	186.04	-2508.19	2515.09	274.24	.97

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	Vertical Section FT	N-S FT	E-W FT	CLOSURE		Dogleg Severity Deg/100
							Distance FT	Direction Deg	
5835.00	90.50	275.90	3683.58	2546.92	189.44	-2540.01	2547.07	274.27	1.29
5866.00	90.10	275.90	3683.42	2577.90	192.63	-2570.85	2578.05	274.29	1.29
5898.00	89.90	275.30	3683.42	2609.88	195.75	-2602.69	2610.05	274.30	1.98
5929.00	89.90	275.60	3683.47	2640.87	198.69	-2633.55	2641.04	274.31	.97
5960.00	90.00	275.90	3683.50	2671.85	201.80	-2664.40	2672.03	274.33	1.02
5992.00	90.40	276.90	3683.39	2703.81	205.37	-2696.20	2704.01	274.36	3.37
6024.00	91.30	277.30	3682.91	2735.75	209.32	-2727.95	2735.97	274.39	3.08
6055.00	91.60	277.80	3682.13	2766.67	213.39	-2758.67	2766.91	274.42	1.88
6087.00	89.70	277.00	3681.76	2798.59	217.51	-2790.40	2798.86	274.46	6.44
6118.00	89.40	276.50	3682.01	2829.55	221.16	-2821.18	2829.84	274.48	1.88
6149.00	89.40	276.60	3682.33	2860.51	224.69	-2851.98	2860.82	274.50	.32
6181.00	89.50	276.80	3682.64	2892.46	228.43	-2883.76	2892.79	274.53	.70
6212.00	88.40	275.70	3683.21	2923.42	231.80	-2914.57	2923.77	274.55	5.02
6244.00	88.30	275.70	3684.13	2955.39	234.98	-2946.40	2955.75	274.56	.31
6276.00	88.40	275.30	3685.05	2987.36	238.04	-2978.24	2987.74	274.57	1.29
6307.00	88.40	275.20	3685.91	3018.33	240.88	-3009.10	3018.72	274.58	.32
6339.00	88.00	275.20	3686.92	3050.31	243.78	-3040.95	3050.70	274.58	1.25
6370.00	88.40	275.10	3687.89	3081.28	246.56	-3071.81	3081.69	274.59	1.33
6402.00	88.90	275.10	3688.65	3113.26	249.40	-3103.67	3113.68	274.59	1.56
6464.00	88.80	275.60	3689.89	3175.22	255.18	-3165.39	3175.66	274.61	.82
6496.00	88.80	275.50	3690.56	3207.20	258.28	-3197.23	3207.65	274.62	.31
6528.00	89.00	275.50	3691.18	3239.18	261.34	-3229.08	3239.64	274.63	.62
6559.00	89.40	275.30	3691.61	3270.16	264.26	-3259.94	3270.63	274.63	1.44
6590.00	89.30	275.10	3691.96	3301.15	267.07	-3290.81	3301.63	274.64	.72
6622.00	89.10	275.20	3692.41	3333.13	269.94	-3322.68	3333.62	274.64	.70
6653.00	89.20	275.10	3692.87	3364.12	272.72	-3353.55	3364.62	274.65	.46
6684.00	89.20	275.00	3693.30	3395.11	275.45	-3384.42	3395.62	274.65	.32
6715.00	89.30	275.10	3693.71	3426.09	278.18	-3415.30	3426.61	274.66	.46
6747.00	89.30	275.00	3694.10	3458.08	281.00	-3447.17	3458.61	274.66	.31
6778.00	89.70	273.50	3694.37	3489.08	283.30	-3478.09	3489.61	274.66	5.01
6809.00	89.90	273.10	3694.48	3520.08	285.08	-3509.04	3520.60	274.64	1.44
6840.00	89.70	272.80	3694.58	3551.07	286.68	-3539.99	3551.58	274.63	1.16
6872.00	89.70	272.30	3694.75	3583.07	288.10	-3571.96	3583.56	274.61	1.56
6903.00	89.60	272.30	3694.94	3614.06	289.34	-3602.94	3614.54	274.59	.32
6935.00	89.60	272.00	3695.16	3646.05	290.54	-3634.91	3646.51	274.57	.94
6966.00	89.80	271.80	3695.33	3677.03	291.57	-3665.90	3677.47	274.55	.91
6998.00	89.70	271.60	3695.47	3709.01	292.52	-3697.88	3709.43	274.52	.70
7029.00	89.50	271.10	3695.68	3739.99	293.25	-3728.87	3740.39	274.50	1.74
7060.00	89.60	271.50	3695.93	3770.96	293.95	-3759.86	3771.34	274.47	1.33
7092.00	89.50	270.90	3696.18	3802.93	294.62	-3791.85	3803.28	274.44	1.90
7123.00	89.30	270.90	3696.50	3833.89	295.11	-3822.85	3834.22	274.41	.65
7155.00	89.00	270.60	3696.98	3865.85	295.53	-3854.84	3866.15	274.38	1.33
7186.00	89.00	269.80	3697.52	3896.78	295.64	-3885.84	3897.07	274.35	2.58
7217.00	88.70	269.50	3698.14	3927.70	295.45	-3916.83	3927.96	274.31	1.37
7241.00	88.80	269.10	3698.66	3951.63	295.16	-3940.82	3951.86	274.28	1.72

Measured Depth FT	Incl Angle Deg	Drift Direction Deg	True Vertical Depth	Vertical Section FT	N-S FT	E-W FT	CLOSURE		Dogleg Severity Deg/100
							Distance FT	Direction Deg	
7272.00	88.60	270.30	3699.37	3982.54	294.99	-3971.81	3982.75	274.25	3.92
7303.00	88.60	270.60	3700.12	4013.49	295.24	-4002.80	4013.68	274.22	.97
7335.00	90.10	271.50	3700.49	4045.45	295.82	-4034.80	4045.63	274.19	5.47
7366.00	90.70	272.00	3700.27	4076.43	296.77	-4065.78	4076.60	274.17	2.52
7398.00	91.10	272.00	3699.77	4108.41	297.89	-4097.76	4108.57	274.16	1.25
7430.00	91.50	271.90	3699.04	4140.39	298.98	-4129.73	4140.54	274.14	1.29
7460.00	91.80	272.00	3698.18	4170.37	300.00	-4159.70	4170.50	274.13	1.05
7492.00	91.20	273.80	3697.34	4202.35	301.61	-4191.65	4202.48	274.12	5.93
7524.00	91.50	274.50	3696.59	4234.34	303.93	-4223.55	4234.47	274.12	2.38
7554.00	92.20	274.30	3695.62	4264.32	306.23	-4253.45	4264.46	274.12	2.43
7586.00	89.10	274.60	3695.26	4296.31	308.71	-4285.35	4296.45	274.12	9.73
7616.00	86.50	275.60	3696.41	4326.28	311.38	-4315.20	4326.42	274.13	9.28
7649.00	86.60	275.70	3698.39	4359.20	314.62	-4347.98	4359.35	274.14	.43
7681.00	86.70	275.90	3700.26	4391.12	317.85	-4379.77	4391.28	274.15	.70
7712.00	87.90	275.30	3701.72	4422.07	320.87	-4410.58	4422.24	274.16	4.33
7743.00	87.90	275.60	3702.86	4453.03	323.81	-4441.42	4453.21	274.17	.97
7774.00	88.20	275.50	3703.91	4484.00	326.81	-4472.26	4484.18	274.18	1.02
7806.00	88.30	275.10	3704.89	4515.97	329.76	-4504.11	4516.16	274.19	1.29
7837.00	88.50	275.50	3705.76	4546.95	332.62	-4534.96	4547.14	274.19	1.44
7869.00	88.70	275.40	3706.54	4578.92	335.66	-4566.81	4579.13	274.20	.70
7900.00	89.10	275.30	3707.13	4609.90	338.55	-4597.67	4610.11	274.21	1.33
7931.00	89.50	275.40	3707.51	4640.89	341.44	-4628.53	4641.11	274.22	1.33
7963.00	90.60	276.00	3707.48	4672.86	344.62	-4660.37	4673.09	274.23	3.92
7994.00	91.00	276.10	3707.05	4703.83	347.89	-4691.19	4704.08	274.24	1.33
8026.00	91.00	275.60	3706.49	4735.81	351.15	-4723.02	4736.06	274.25	1.56
8058.00	89.80	275.30	3706.27	4767.79	354.19	-4754.88	4768.05	274.26	3.87
8089.00	90.00	275.30	3706.32	4798.78	357.05	-4785.74	4799.05	274.27	.65
8120.00	90.40	275.60	3706.22	4829.76	360.00	-4816.60	4830.04	274.27	1.61
8151.00	90.80	275.40	3705.89	4860.74	362.97	-4847.46	4861.03	274.28	1.44
8183.00	91.50	275.80	3705.25	4892.72	366.09	-4879.30	4893.01	274.29	2.52
8215.00	90.20	276.30	3704.77	4924.69	369.46	-4911.12	4925.00	274.30	4.35
8245.00	90.40	277.00	3704.62	4954.64	372.94	-4940.92	4954.97	274.32	2.43
8276.00	90.50	276.60	3704.37	4985.60	376.61	-4971.70	4985.94	274.33	1.33
8308.00	90.50	276.70	3704.09	5017.55	380.31	-5003.48	5017.91	274.35	.31
8340.00	89.50	275.80	3704.09	5049.52	383.80	-5035.29	5049.89	274.36	4.20
8371.00	89.50	275.50	3704.36	5080.50	386.85	-5066.14	5080.89	274.37	.97
8402.00	89.50	275.60	3704.64	5111.48	389.85	-5096.99	5111.88	274.37	.32
8433.00	89.50	275.30	3704.91	5142.46	392.79	-5127.85	5142.87	274.38	.97
8464.00	89.60	275.50	3705.15	5173.45	395.71	-5158.71	5173.86	274.39	.72
8495.00	83.50	275.30	3707.01	5204.36	398.62	-5189.50	5204.79	274.39	19.69

Last Nevis MWD Survey

8526.00	77.20	275.30	3712.21	5234.90	401.44	-5219.92	5235.33	274.40	20.32
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Survey Projection to TD

8581.00	66.20	275.30	3729.45	5287.01	406.26	-5271.83	5287.46	274.41	20.00
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