

7



November 23, 2015

Bridgecreek Resources,(CO), LLC
405 Urban Street – Suite 400
Lake wood, CO 80228

Attention: Alicia Branch,

This letter is to certify that Mesa West Directional did run directional surveys on the following well:

Bridgecreek Resources (CO), LLC

Wellname: Kingsnake 34-6

Location: Sec 34,T31N,R15W

County: San Juan

State: New Mexico

API#: 30-045-35735

The survey document is also attached to this cover letter.

To the best of my knowledge, I swear this information is true.

State of Colorado, County of La Plata, ss.

Regards,

Peter Leskosek

President
Mesa West Directional
361 S Camino Del Rio #301
Durango, CO 81303

On this the 23rd day of November, 2015, before me,
Joanna Lynn Lucero the undersigned officer, personally appeared
Peter Leskosek

known to me (or satisfactorily proven) to be the person whose name is
subscribed to the within instrument and acknowledged that he/she executes the
same for the purpose therein contained. In the witness whereof, I here unto set
my name and official seal.

X

Notary Signature

My Commission Expires

Seal

05-30-2017
JOANNA LYNN LUCERO
NOTARY PUBLIC
STATE OF COLORADO
NOTARY ID 20094015492
MY COMMISSION EXPIRES 05/30/2017

Bridgecreek Resources.

San Juan Co. NM C (Nad 83)

Sec 34 T31N, R15W

Kingsnake 34-6

DD

Job #: 1514

API: 30-045-35735

Survey: Final

Mesa West Survey Report

18 November, 2015

Site: Sec 34 T31N, R15W
Well: Kingsnake 34-6
Wellbore: DD
Plan: Final

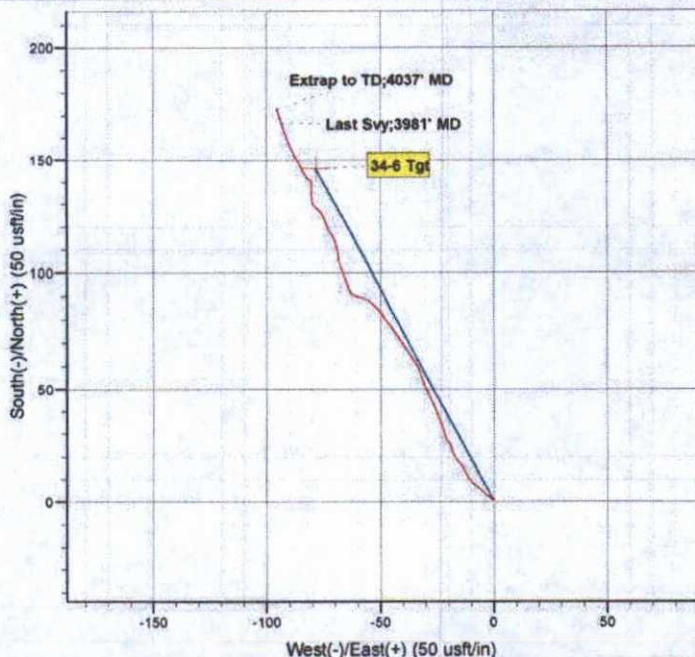
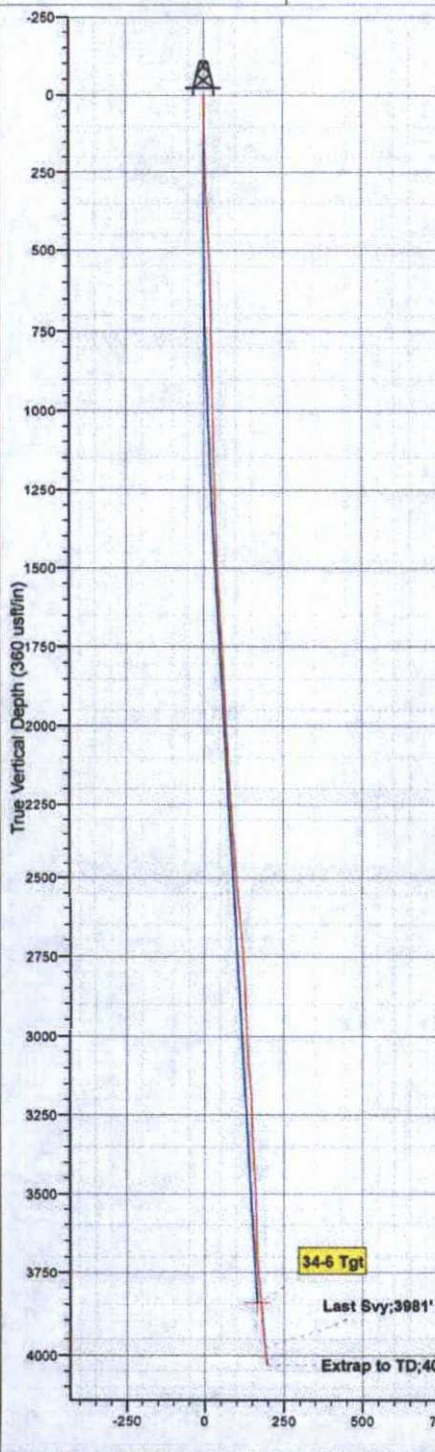
Reference Details - WELL CENTRE

Geodetic System: US State Plane 1983
Ellipsoid: GRS 1980
Zone: New Mexico Central Zone
Northing: 2139041.65
Easting: 1009447.57
Latitude: 36° 51' 31.926 N
Longitude: 108° 24' 24.138 W
Grid Convergence: 1.29° East
Ground Elevation: 5524.0
KB Elevation: RKB @ 5536.0usft (Aztec 507 (kb 12'))

Azimuths to True North
Magnetic North: 9.66°
Magnetic Field
Strength: 50300.0snT
Dip Angle: 63.34°
Date: 30/09/2015
Model: IGRF201015

PLAN DETAILS

MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	Vsect	Target
0.0	0.00	0.00	0.0	0.0	0.0	0.00	0.00	0.0	
360.0	0.00	0.00	360.0	0.0	0.0	0.00	0.00	0.0	
1340.4	3.16	331.75	1339.9	23.8	-12.8	0.32	331.75	27.0	
3850.3	3.17	331.75	3846.0	145.9	-78.4	0.00	-0.10	165.7	34-6 Tgt



ANNOTATIONS

TVD	MD	Annotation
3974.8	3981.0	Last Svy;3981' MD
4030.5	4037.0	Extrap to TD;4037' MD

MESA WEST
DIRECTIONAL

OIL CONS. DIV DIST. 3

NOV 30 2015

OIL CONS. DIV DIST. 3

BRIDGECREEK RESOURCES
(COLORADO), LLCMesa West Directional
Survey Report

NOV 30 2015

MESA WEST
DIRECTIONAL

Company:	BridgeCreek Resources.	Local Co-ordinate Reference:	Well Kingsnake 34-6
Project:	San Juan Co. NM C (Nad 83)	TVD Reference:	RKB @ 5536.0usft (Aztec 507 (kb 12'))
Site:	Sec 34 T31N, R15W	MD Reference:	RKB @ 5536.0usft (Aztec 507 (kb 12'))
Well:	Kingsnake 34-6	North Reference:	True
Wellbore:	DD	Survey Calculation Method:	Minimum Curvature
Survey:	Final	Database:	WellPlan Services

Project	San Juan Co. NM C (Nad 83)		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	New Mexico Central Zone		

Site	Sec 34 T31N, R15W		
Site Position:		Northing:	2,139,041.64 usft
From:	Lat/Long	Easting:	1,009,447.57 usft
Position Uncertainty:	0.0 usft	Slot Radius:	13-3/16 "
		Latitude:	36° 51' 31.926 N
		Longitude:	108° 24' 24.138 W
		Grid Convergence:	-1.29 °

Well	Kingsnake 34-6		
Well Position	+N/-S	0.0 usft	Northing:
	+E/-W	0.0 usft	Easting:
Position Uncertainty	0.0 usft	Wellhead Elevation:	0.0 usft
		Latitude:	36° 51' 31.926 N
		Longitude:	108° 24' 24.138 W
		Ground Level:	5,524.0 usft

Wellbore	DD		
Magnetics	Model Name	Sample Date	Declination
			(°)
	IGRF201015	30/09/2015	9.66
			Dip Angle
			(°)
			Field Strength
			(nT)
			50,300

Survey	Final		
Audit Notes:			
Version:	1.0	Phase:	ACTUAL
		Tie On Depth:	0.0
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W
	(usft)	(usft)	(usft)
	0.0	0.0	0.0
			Direction
			(°)
			329.90

Survey Program	Date 18/11/2015		
From	To	Survey (Wellbore)	Tool Name
(usft)	(usft)		
406.0	4,037.0	Final (DD)	MWD
			Description
			MWD - Standard

Survey										
Measured	Inclination	Azimuth	Vertical	Subsea	+N/-S	+E/-W	Vertical	Dogleg	Build	Turn
Depth	(°)	(°)	Depth	(usft)	(usft)	(usft)	Section	Rate	Rate	Rate
(usft)			(usft)				(usft)	(°/100usft)	(°/100usft)	(°/100usft)
0.0	0.00	0.00	0.0	-5,536.0	0.0	0.0	0.0	0.00	0.00	0.00
406.0	3.00	310.70	405.8	-5,130.2	6.9	-8.1	10.0	0.74	0.74	0.00
438.0	3.10	312.40	437.8	-5,098.2	8.1	-9.3	11.7	0.42	0.31	5.31
501.0	3.10	329.30	500.7	-5,035.3	10.7	-11.5	15.0	1.45	0.00	26.83
564.0	2.30	341.10	563.6	-4,972.4	13.3	-12.7	17.9	1.54	-1.27	18.73
627.0	1.50	325.10	626.6	-4,909.4	15.2	-13.6	20.0	1.51	-1.27	-25.40
690.0	0.70	305.60	689.6	-4,846.4	16.1	-14.4	21.2	1.38	-1.27	-30.95
753.0	0.60	315.10	752.6	-4,783.4	16.6	-14.9	21.8	0.23	-0.16	15.08
816.0	0.80	324.20	815.6	-4,720.4	17.2	-15.4	22.6	0.36	0.32	14.44
879.0	1.90	323.30	878.5	-4,657.5	18.3	-16.3	24.1	1.75	1.75	-1.43

Company:	BridgeCreek Resources.	Local Co-ordinate Reference:	Well Kingsnake 34-6
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Site:	Sec 34 T31N, R15W	MD Reference:	RKB @ 5536.0usft (Aztec 507 (kb 12'))
Well:	Kingsnake 34-6	North Reference:	True
Wellbore:	DD	Survey Calculation Method:	Minimum Curvature
Survey:	Final	Database:	WellPlan Services

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	Subsea (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
942.0	1.90	330.60	941.5	-4,594.5	20.1	-17.5	28.1	0.38	0.00	11.59
1,005.0	1.10	340.10	1,004.5	-4,531.5	21.6	-18.2	27.8	1.33	-1.27	15.08
1,068.0	1.30	344.40	1,067.5	-4,468.5	22.8	-18.6	29.1	0.35	0.32	6.83
1,132.0	2.00	344.30	1,131.4	-4,404.6	24.6	-19.1	30.9	1.09	1.09	-0.16
1,195.0	1.00	320.50	1,194.4	-4,341.6	26.1	-19.7	32.5	1.84	-1.59	-37.78
1,258.0	1.00	297.90	1,257.4	-4,278.6	26.8	-20.6	33.5	0.62	0.00	-35.87
1,322.0	1.50	342.80	1,321.4	-4,214.6	27.8	-21.3	34.8	1.66	0.78	70.16
1,385.0	2.00	345.00	1,384.4	-4,151.6	29.7	-21.8	36.6	0.80	0.79	3.49
1,448.0	2.50	343.40	1,447.3	-4,088.7	32.1	-22.5	39.0	0.80	0.79	-2.54
1,511.0	2.90	338.60	1,510.2	-4,025.8	34.9	-23.5	41.9	0.73	0.63	-7.62
1,574.0	3.20	338.50	1,573.2	-3,962.8	38.0	-24.7	45.2	0.48	0.48	-0.16
1,638.0	4.10	335.40	1,637.0	-3,899.0	41.7	-26.3	49.3	1.44	1.41	-4.84
1,699.0	3.80	339.20	1,698.0	-3,836.0	43.7	-27.1	51.4	1.28	-0.97	12.26
1,701.0	3.70	339.00	1,699.9	-3,836.1	45.6	-27.9	53.5	0.32	-0.31	-0.63
1,764.0	2.90	332.30	1,762.8	-3,773.2	49.0	-29.3	57.1	1.41	-1.27	-10.63
1,827.0	3.00	334.90	1,825.7	-3,710.3	51.9	-30.8	60.3	0.27	0.16	4.13
1,890.0	3.10	345.60	1,888.6	-3,647.4	55.0	-31.9	63.6	0.92	0.16	16.98
1,953.0	3.30	339.20	1,951.5	-3,584.5	58.3	-33.0	67.0	0.65	0.32	-10.16
2,017.0	3.30	320.60	2,015.4	-3,520.6	61.5	-34.8	70.7	1.67	0.00	-29.06
2,080.0	3.50	328.90	2,078.3	-3,457.7	64.5	-36.9	74.4	0.84	0.32	13.17
2,143.0	3.30	321.40	2,141.2	-3,394.8	67.6	-39.1	78.1	0.77	-0.32	-11.90
2,206.0	2.80	328.70	2,204.1	-3,331.9	70.3	-41.0	81.4	1.00	-0.79	11.59
2,269.0	3.20	328.80	2,267.0	-3,269.0	73.2	-42.7	84.7	0.63	0.63	0.16
2,332.0	3.80	319.20	2,329.9	-3,206.1	76.2	-45.0	88.5	1.33	0.95	-15.24
2,395.0	4.40	324.90	2,392.7	-3,143.3	79.8	-47.7	93.0	1.15	0.95	9.05
2,458.0	4.60	323.10	2,455.5	-3,080.5	83.8	-50.6	97.9	0.39	0.32	-2.86
2,521.0	5.30	300.80	2,518.3	-3,017.7	87.3	-54.7	102.9	3.23	1.11	-35.40
2,585.0	5.80	285.60	2,582.0	-2,954.0	89.7	-60.3	107.8	2.42	0.78	-23.75
2,648.0	7.30	342.40	2,644.7	-2,891.3	94.4	-64.6	114.0	10.09	2.38	90.16
2,711.0	4.20	334.00	2,707.3	-2,828.7	100.3	-66.8	120.2	5.09	-4.92	-13.33
2,774.0	3.60	344.70	2,770.2	-2,765.8	104.2	-68.4	124.5	1.49	-0.95	16.98
2,837.0	2.10	3.00	2,833.1	-2,702.9	107.3	-68.8	127.3	2.76	-2.38	29.05
2,900.0	2.80	346.70	2,896.0	-2,640.0	109.9	-69.1	129.8	1.56	1.11	-25.87
2,963.0	3.40	344.60	2,959.0	-2,577.0	113.2	-70.0	133.1	0.97	0.95	-3.33
3,026.0	2.40	313.10	3,021.9	-2,514.1	115.9	-71.4	136.1	2.93	-1.59	-50.00
3,089.0	4.00	338.60	3,084.8	-2,451.2	118.9	-73.3	139.6	3.23	2.54	37.30
3,152.0	4.70	342.90	3,147.6	-2,388.4	123.3	-74.9	144.3	1.34	1.11	10.00
3,215.0	2.70	311.40	3,210.5	-2,325.5	126.8	-76.8	148.2	4.41	-3.17	-50.00
3,278.0	2.50	308.10	3,273.4	-2,262.6	128.6	-79.0	150.9	0.40	-0.32	-5.24
3,342.0	1.70	356.10	3,337.4	-2,199.6	130.4	-80.1	153.0	2.90	-1.25	75.00
3,405.0	3.50	355.40	3,400.3	-2,135.7	133.3	-80.3	155.6	2.86	2.86	-1.11
3,468.0	4.80	2.90	3,463.1	-2,072.9	137.8	-80.4	159.5	2.23	2.06	11.90
3,531.0	0.80	293.90	3,526.1	-2,009.9	140.6	-80.6	162.1	7.26	-6.35	-109.52
3,595.0	1.30	284.60	3,590.0	-1,946.0	141.0	-81.7	163.0	0.82	0.78	-14.53

Company: Bridgecreek Resources.
Project: San Juan Co. NM C (Nad 83)
Site: Sec 34 T31N, R15W
Well: Kingsnake 34-6
Wellbore: DD
Survey: Final

Local Co-ordinate Reference: Well Kingsnake 34-6
TVD Reference: RKB @ 5536.0usft (Aztec 507 (kb 12'))
MD Reference: RKB @ 5536.0usft (Aztec 507 (kb 12'))
North Reference: True
Survey Calculation Method: Minimum Curvature
Database: WellPlan Services

Survey

Measured Depth (usft)	Inclination (°)	Azimuth (°)	Vertical Depth (usft)	Subsea (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
3,657.0	2.10	334.10	3,652.0	-1,884.0	142.2	-82.9	164.6	2.58	1.29	79.84
3,720.0	3.30	333.00	3,714.9	-1,821.1	144.9	-84.2	167.6	1.91	1.90	-1.75
3,783.0	4.50	331.40	3,777.8	-1,758.2	148.6	-86.2	171.9	1.91	1.90	-2.54
3,842.0	5.70	332.50	3,836.6	-1,699.4	153.3	-88.7	177.1	2.04	2.03	1.86
34-6 Tgt										
3,850.3	5.67	333.66	3,844.8	-1,691.2	154.0	-89.1	177.9	1.44	-0.40	13.99
3,909.0	5.50	342.20	3,903.2	-1,632.8	159.3	-91.2	183.6	1.44	-0.28	14.55
Last Svy; 3981' MD										
3,981.0	6.70	341.90	3,974.8	-1,561.2	166.6	-93.6	191.0	1.67	1.67	-0.42
Extrap to TD; 4037' MD										
4,037.0	6.70	341.90	4,030.5	-1,505.5	172.8	-95.6	197.4	0.00	0.00	0.00

Survey Annotations

Measured Depth (usft)	Vertical Depth (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
3,981.0	3,974.8	166.6	-93.6	Last Svy; 3981' MD
4,037.0	4,030.5	172.8	-95.6	Extrap to TD; 4037' MD

Checked By: Dion Parker Approved By: Peter Leskosek Date: 11-23-15

State of Colorado, County of La Plata, ss.

On this the 23rd day of Nov., 2015 before me,

Joanna Lynn Lucero the undersigned officer, personally appeared
Peter Leskosek

known to me (or satisfactorily proven) to be the person whose name is subscribed to the within instrument and acknowledged that he/she executes the same for the purpose therein contained. In the witness whereof, I here unto set my name and official seal.

X

Notary Signature

05-30-2017
My Commission Expires

JOANNA LYNN LUCERO
NOTARY PUBLIC
STATE OF COLORADO
NOTARY ID 20094015492
MY COMMISSION EXPIRES 05/30/2017