

BONANZA CREEK ENERGY INC.

WELD COUNTY, COLORADO (NAD 83)

SE SE SEC. 13 T5N R63W 6th P.M.

NORTH PLATTE Y44-U41-13HNB

ORIGINAL WELLBORE

21 July, 2015

Plan: PROPOSAL #1





Project: WELD COUNTY, COLORADO (NAD 83)
Site: SE SE SEC. 13 T5N R63W 6th P.M.
Well: NORTH PLATTE Y44-U41-13HNB
Wellbore: ORIGINAL WELLBORE
Design: PROPOSAL #1

ANNOTATIONS

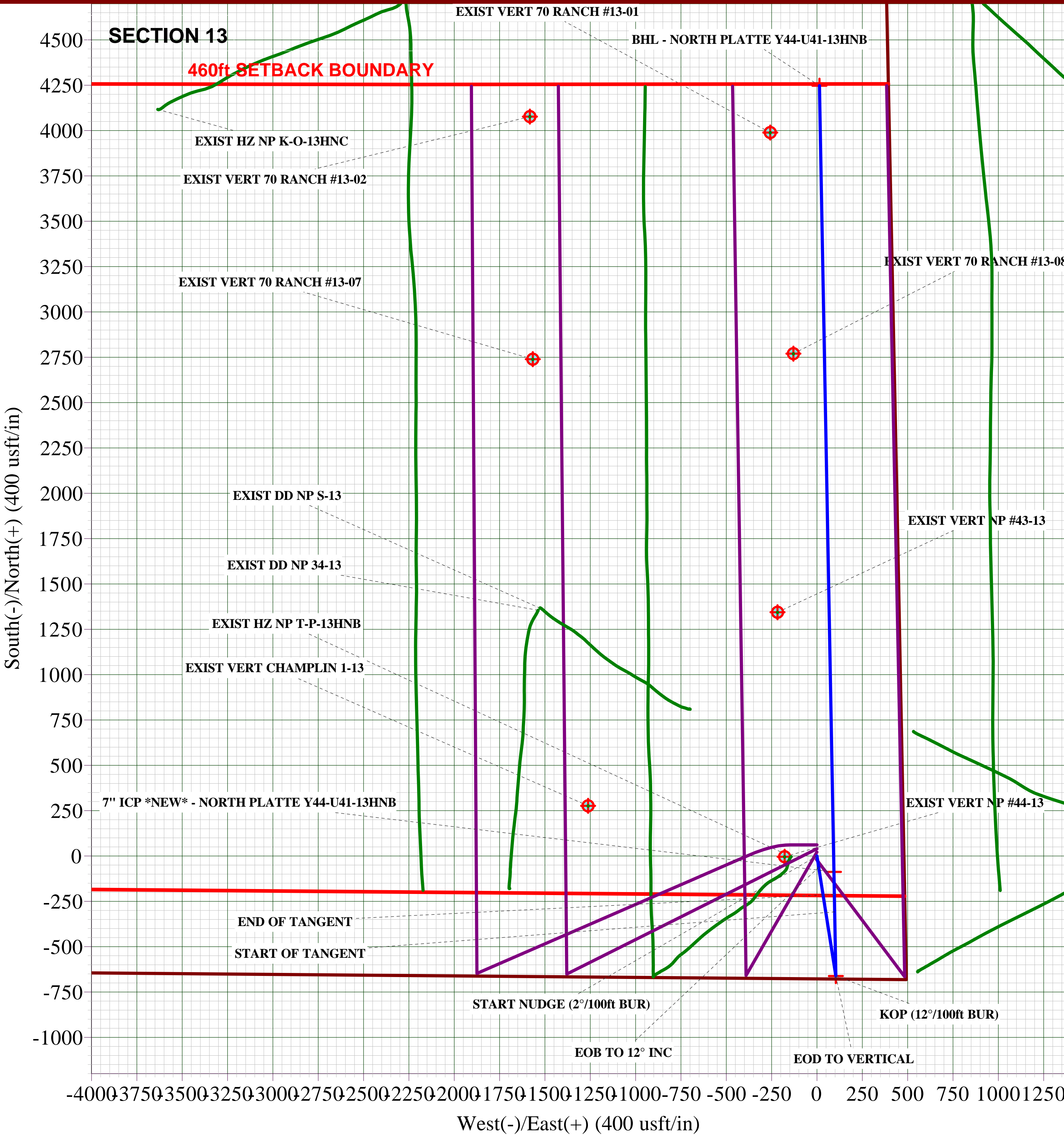
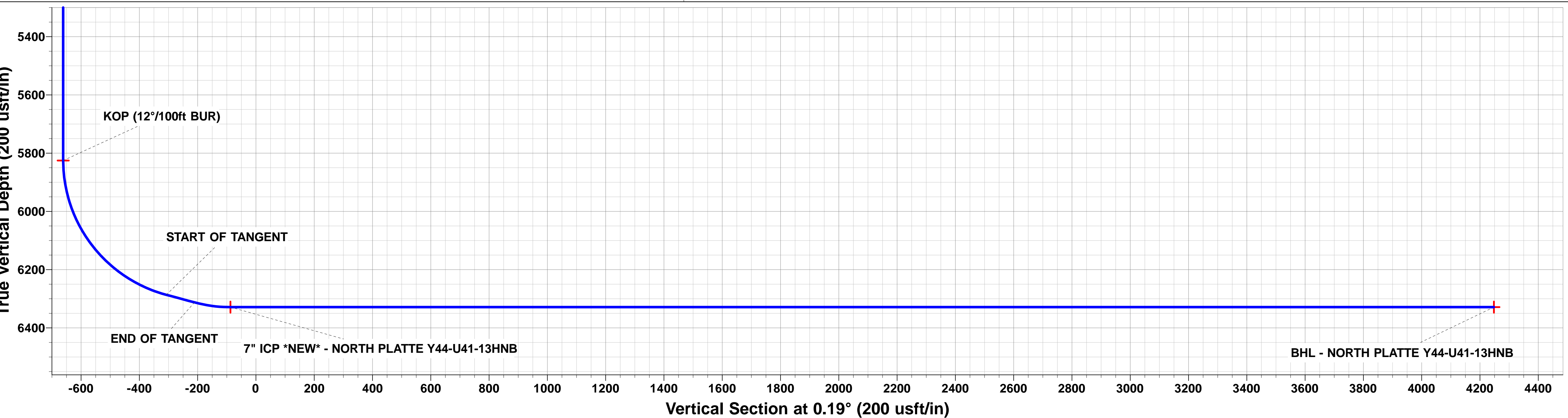
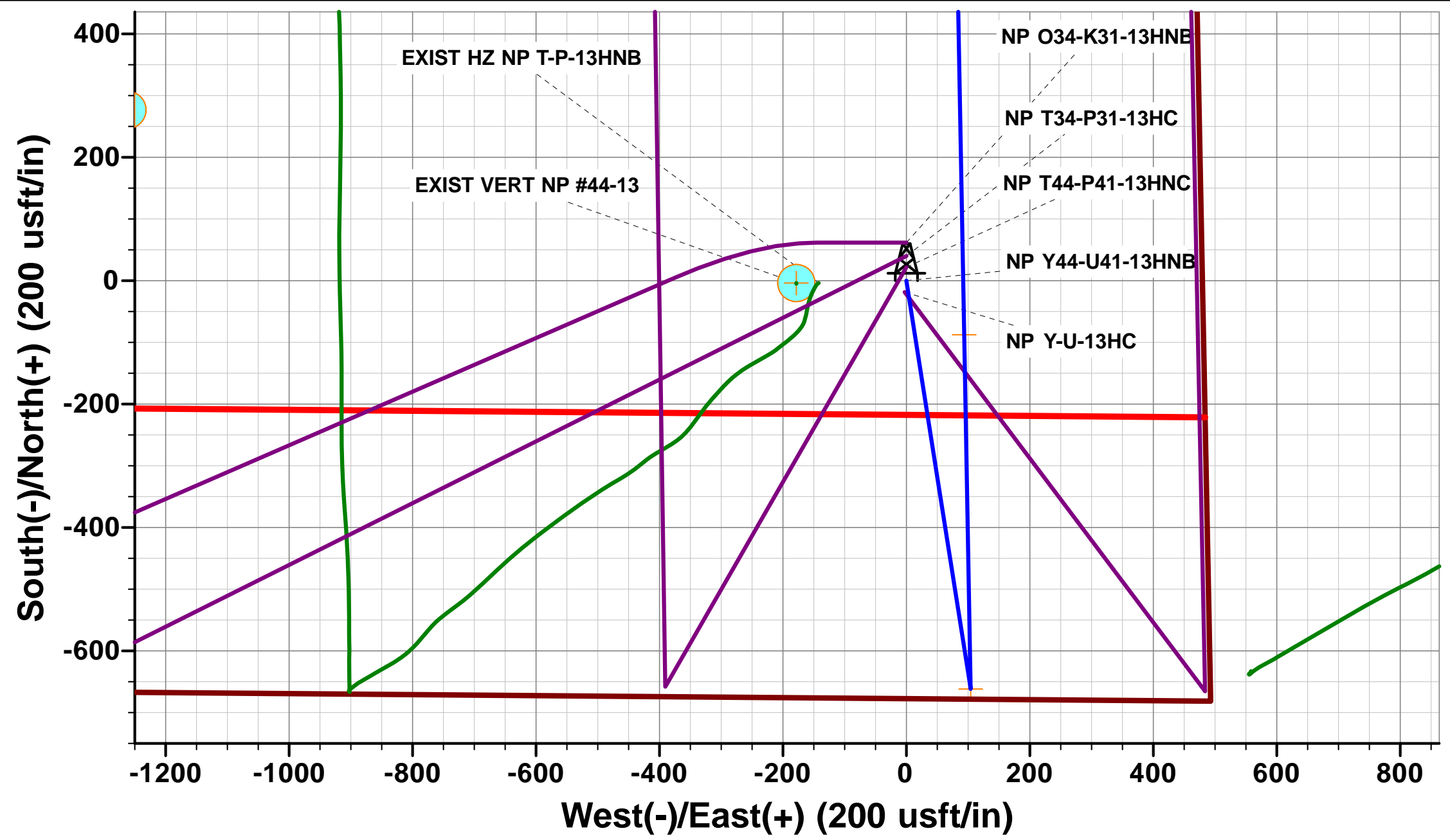
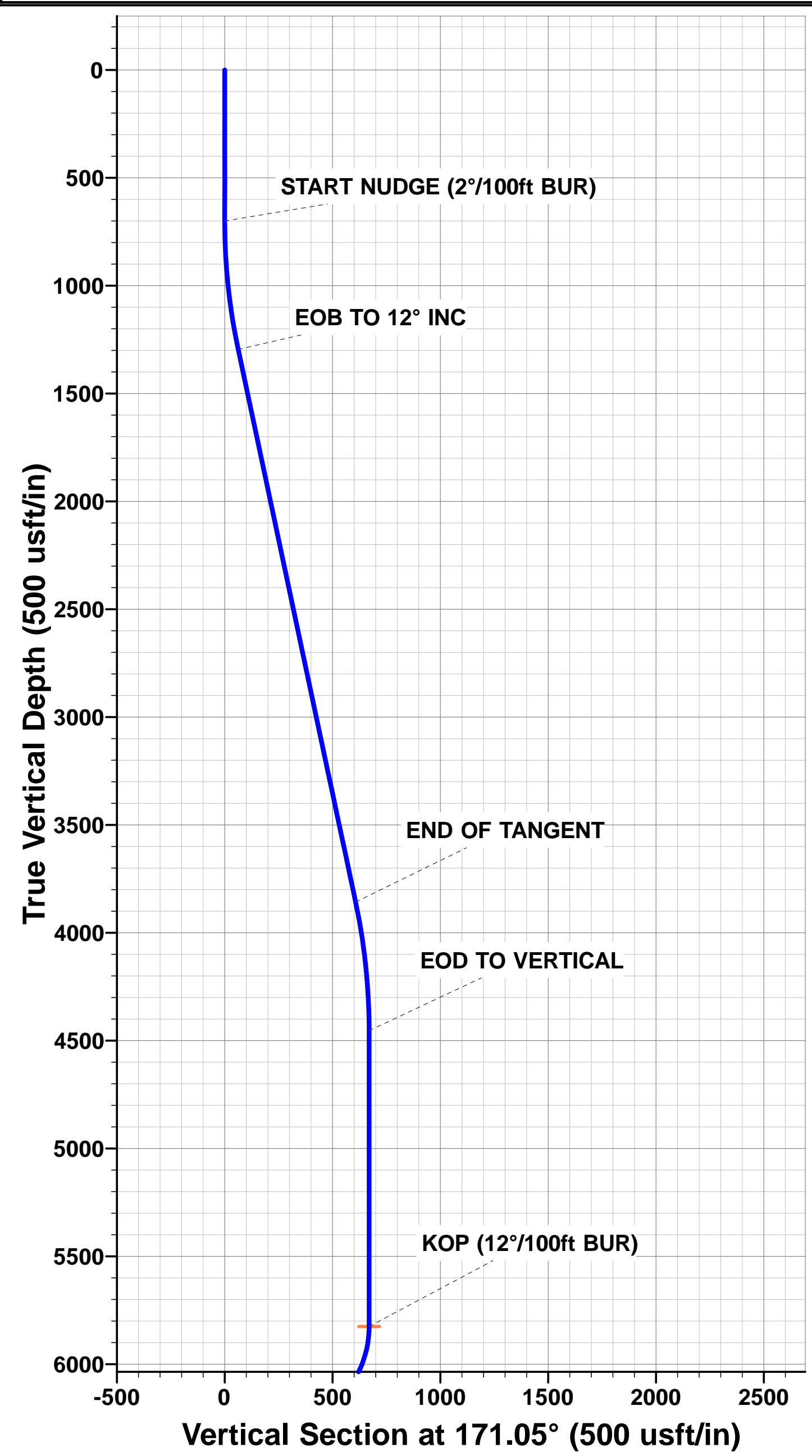
TVD	MD	Inc	Azi	+N/-S	+E/-W	VSect	Dep	Annotation
700.0	700.0	0.00	0.00	0.0	0.0	0.0	0.0	START NUDDGE (2°/100ft BUR)
1295.5	1299.9	12.00	171.05	-61.8	9.7	-61.8	62.6	EOB TO 12° INC
3858.0	3919.6	12.00	171.05	-599.8	94.5	-599.5	607.2	END OF TANGENT
4453.5	4519.5	0.00	0.00	-661.6	104.2	-661.3	669.8	EOD TO VERTICAL
5825.5	5891.5	0.00	0.00	-661.6	104.2	-661.3	669.8	KOP (12°/100ft BUR)
6286.7	6516.5	75.00	358.95	-307.8	97.7	-307.4	1023.6	START OF TANGENT
6312.6	6616.5	75.00	358.95	-211.2	95.9	-210.9	1120.2	END OF TANGENT
6328.8	6741.5	90.00	358.95	-87.6	93.7	-87.3	1243.8	7" ICP *NEW* - NORTH PLATTE Y44-U41-13HNB
6328.8	11077.7	90.00	358.94	4247.9	13.9	4247.9	5580.1	BHL - NORTH PLATTE Y44-U41-13HNB

PROPOSED LOCAL COORDINATES:

SHL: 679ft FSL & 480ft FEL Sec 13
7" ICP *NEW*: 589.1ft FSL & 388ft FEL Sec 13
BHL: 470ft FNL & 380ft FEL Sec 13

WELLBORE TARGET DETAILS (LAT/LONG)

Name	TVD	+N/-S	+E/-W	Latitude	Longitude
KOP - NORTH PLATTE Y44-U41-13HNB	5825.5	-661.6	104.2	40.391884	-104.376456
7" ICP *NEW* - NORTH PLATTE Y44-U41-13HNB	6328.8	-87.6	93.7	40.393460	-104.376494
BHL - NORTH PLATTE Y44-U41-13HNB	6328.8	4247.9	13.9	40.405360	-104.376780



Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Well NORTH PLATTE Y44-U41-13HNB
Company:	BONANZA CREEK ENERGY INC.	TVD Reference:	KB-EST @ 4613.8usft (Original Well Elev)
Project:	WELD COUNTY, COLORADO (NAD 83)	MD Reference:	KB-EST @ 4613.8usft (Original Well Elev)
Site:	SE SE SEC. 13 T5N R63W 6th P.M.	North Reference:	True
Well:	NORTH PLATTE Y44-U41-13HNB	Survey Calculation Method:	Minimum Curvature
Wellbore:	ORIGINAL WELLBORE		
Design:	PROPOSAL #1		

Project	WELD COUNTY, COLORADO (NAD 83)		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Colorado Northern Zone		Using geodetic scale factor

Site	SE SE SEC. 13 T5N R63W 6th P.M.		
Site Position:		Northing:	1,388,308.49 usft
From:	Lat/Long	Easting:	3,312,834.40 usft
Position Uncertainty:	0.0 usft	Slot Radius:	1.10000ft
		Latitude:	40.393870
		Longitude:	-104.376830
		Grid Convergence:	0.73 °

Well	NORTH PLATTE Y44-U41-13HNB		
Well Position	+N/-S	-61.9 usft	Northing: 1,388,246.55 usft
	+E/-W	0.0 usft	Easting: 3,312,835.18 usft
Position Uncertainty	0.0 usft	Wellhead Elevation:	usft
		Latitude:	40.393700
		Longitude:	-104.376830
		Ground Level:	4,596.8 usft

Wellbore	ORIGINAL WELLBORE				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2015	21/07/2015	8.20	66.96	52,649

Design	PROPOSAL #1			
Audit Notes:				
Version:	Phase:	PROTOTYPE	Tie On Depth:	0.0
Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	0.0	0.0	0.0	0.19

Plan Sections											
MD (usft)	Inc (°)	Azi (°)	Vertical Depth	SS (usft)	+N/-S (usft)	+E/-W (usft)	Dogleg Rate (°/100usf)	Build Rate (°/100usf)	Turn Rate (°/100usf)	TFO (°)	Target
0.0	0.00	0.00	0.0	-4,613.8	0.0	0.0	0.00	0.00	0.00	0.00	
700.0	0.00	0.00	700.0	-3,913.8	0.0	0.0	0.00	0.00	0.00	0.00	
1,299.9	12.00	171.05	1,295.5	-3,318.3	-61.8	9.7	2.00	2.00	0.00	171.05	
3,919.6	12.00	171.05	3,858.0	-755.8	-599.8	94.5	0.00	0.00	0.00	0.00	
4,519.5	0.00	0.00	4,453.5	-160.3	-661.6	104.2	2.00	-2.00	0.00	180.00	
5,891.5	0.00	0.00	5,825.5	1,211.7	-661.6	104.2	0.00	0.00	0.00	0.00	KOP - NORTH PLA
6,516.5	75.00	358.95	6,286.7	1,672.9	-307.8	97.7	12.00	12.00	0.00	358.95	
6,616.5	75.00	358.95	6,312.6	1,698.8	-211.2	95.9	0.00	0.00	0.00	0.00	
6,741.5	90.00	358.95	6,328.8	1,715.0	-87.6	93.7	12.00	12.00	0.00	0.00	
11,077.7	90.00	358.94	6,328.8	1,715.0	4,247.9	13.9	0.00	0.00	0.00	-80.97	BHL - NORTH PLA

Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Well NORTH PLATTE Y44-U41-13HNB
Company:	BONANZA CREEK ENERGY INC.	TVD Reference:	KB-EST @ 4613.8usft (Original Well Elev)
Project:	WELD COUNTY, COLORADO (NAD 83)	MD Reference:	KB-EST @ 4613.8usft (Original Well Elev)
Site:	SE SE SEC. 13 T5N R63W 6th P.M.	North Reference:	True
Well:	NORTH PLATTE Y44-U41-13HNB	Survey Calculation Method:	Minimum Curvature
Wellbore:	ORIGINAL WELLBORE		
Design:	PROPOSAL #1		

Planned Survey										
MD (usft)	Inc (°)	Azi (°)	TVD (usft)	SS (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
0.0	0.00	0.00	0.0	4,613.80	0.0	0.0	0.0	0.00	0.00	0.00
100.0	0.00	0.00	100.0	4,513.80	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	4,413.80	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	4,313.80	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	4,213.80	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	4,113.80	0.0	0.0	0.0	0.00	0.00	0.00
600.0	0.00	0.00	600.0	4,013.80	0.0	0.0	0.0	0.00	0.00	0.00
START NUDGE (2°/100ft BUR)										
700.0	0.00	0.00	700.0	3,913.80	0.0	0.0	0.0	0.00	0.00	0.00
800.0	2.00	171.05	800.0	3,813.82	-1.7	0.3	-1.7	2.00	2.00	0.00
900.0	4.00	171.05	899.8	3,713.96	-6.9	1.1	-6.9	2.00	2.00	0.00
1,000.0	6.00	171.05	999.5	3,614.35	-15.5	2.4	-15.5	2.00	2.00	0.00
1,100.0	8.00	171.05	1,098.7	3,515.10	-27.5	4.3	-27.5	2.00	2.00	0.00
1,200.0	10.00	171.05	1,197.5	3,416.33	-43.0	6.8	-43.0	2.00	2.00	0.00
EOB TO 12° INC										
1,299.9	12.00	171.05	1,295.5	3,318.25	-61.8	9.7	-61.8	2.00	2.00	0.00
1,300.0	12.00	171.05	1,295.6	3,318.18	-61.8	9.7	-61.8	0.00	0.00	0.00
1,400.0	12.00	171.05	1,393.4	3,220.36	-82.4	13.0	-82.3	0.00	0.00	0.00
1,500.0	12.00	171.05	1,491.3	3,122.55	-102.9	16.2	-102.9	0.00	0.00	0.00
1,600.0	12.00	171.05	1,589.1	3,024.73	-123.4	19.4	-123.4	0.00	0.00	0.00
1,700.0	12.00	171.05	1,686.9	2,926.92	-144.0	22.7	-143.9	0.00	0.00	0.00
1,800.0	12.00	171.05	1,784.7	2,829.10	-164.5	25.9	-164.4	0.00	0.00	0.00
1,900.0	12.00	171.05	1,882.5	2,731.28	-185.1	29.1	-185.0	0.00	0.00	0.00
2,000.0	12.00	171.05	1,980.3	2,633.47	-205.6	32.4	-205.5	0.00	0.00	0.00
2,100.0	12.00	171.05	2,078.1	2,535.65	-226.1	35.6	-226.0	0.00	0.00	0.00
2,200.0	12.00	171.05	2,176.0	2,437.84	-246.7	38.8	-246.5	0.00	0.00	0.00
2,300.0	12.00	171.05	2,273.8	2,340.02	-267.2	42.1	-267.1	0.00	0.00	0.00
2,400.0	12.00	171.05	2,371.6	2,242.21	-287.7	45.3	-287.6	0.00	0.00	0.00
2,500.0	12.00	171.05	2,469.4	2,144.39	-308.3	48.6	-308.1	0.00	0.00	0.00
2,600.0	12.00	171.05	2,567.2	2,046.58	-328.8	51.8	-328.6	0.00	0.00	0.00
2,700.0	12.00	171.05	2,665.0	1,948.76	-349.3	55.0	-349.2	0.00	0.00	0.00
2,800.0	12.00	171.05	2,762.9	1,850.95	-369.9	58.3	-369.7	0.00	0.00	0.00
2,900.0	12.00	171.05	2,860.7	1,753.13	-390.4	61.5	-390.2	0.00	0.00	0.00
3,000.0	12.00	171.05	2,958.5	1,655.32	-410.9	64.7	-410.7	0.00	0.00	0.00
3,100.0	12.00	171.05	3,056.3	1,557.50	-431.5	68.0	-431.3	0.00	0.00	0.00
3,200.0	12.00	171.05	3,154.1	1,459.69	-452.0	71.2	-451.8	0.00	0.00	0.00
3,300.0	12.00	171.05	3,251.9	1,361.87	-472.5	74.4	-472.3	0.00	0.00	0.00
3,400.0	12.00	171.05	3,349.7	1,264.05	-493.1	77.7	-492.8	0.00	0.00	0.00
3,500.0	12.00	171.05	3,447.6	1,166.24	-513.6	80.9	-513.3	0.00	0.00	0.00
3,600.0	12.00	171.05	3,545.4	1,068.42	-534.2	84.1	-533.9	0.00	0.00	0.00
3,700.0	12.00	171.05	3,643.2	970.61	-554.7	87.4	-554.4	0.00	0.00	0.00
3,800.0	12.00	171.05	3,741.0	872.79	-575.2	90.6	-574.9	0.00	0.00	0.00
3,900.0	12.00	171.05	3,838.8	774.98	-595.8	93.8	-595.4	0.00	0.00	0.00
END OF TANGENT										
3,919.6	12.00	171.05	3,858.0	755.85	-599.8	94.5	-599.5	0.00	0.00	0.00
4,000.0	10.39	171.05	3,936.9	676.94	-615.2	96.9	-614.9	2.00	-2.00	0.00
4,100.0	8.39	171.05	4,035.5	578.28	-631.3	99.4	-631.0	2.00	-2.00	0.00
4,200.0	6.39	171.05	4,134.7	479.12	-644.0	101.4	-643.7	2.00	-2.00	0.00
4,300.0	4.39	171.05	4,234.2	379.57	-653.3	102.9	-653.0	2.00	-2.00	0.00
4,400.0	2.39	171.05	4,334.1	279.75	-659.1	103.8	-658.8	2.00	-2.00	0.00
4,500.0	0.39	171.05	4,434.0	179.78	-661.5	104.2	-661.2	2.00	-2.00	0.00
EOD TO VERTICAL										
4,519.5	0.00	0.00	4,453.5	160.30	-661.6	104.2	-661.3	2.00	-2.00	0.00
4,600.0	0.00	0.00	4,534.0	79.78	-661.6	104.2	-661.3	0.00	0.00	0.00

Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Well NORTH PLATTE Y44-U41-13HNB
Company:	BONANZA CREEK ENERGY INC.	TVD Reference:	KB-EST @ 4613.8usft (Original Well Elev)
Project:	WELD COUNTY, COLORADO (NAD 83)	MD Reference:	KB-EST @ 4613.8usft (Original Well Elev)
Site:	SE SE SEC. 13 T5N R63W 6th P.M.	North Reference:	True
Well:	NORTH PLATTE Y44-U41-13HNB	Survey Calculation Method:	Minimum Curvature
Wellbore:	ORIGINAL WELLBORE		
Design:	PROPOSAL #1		

Planned Survey										
MD (usft)	Inc (°)	Azi (°)	TVD (usft)	SS (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
4,700.0	0.00	0.00	4,634.0	-20.22	-661.6	104.2	-661.3	0.00	0.00	0.00
4,800.0	0.00	0.00	4,734.0	-120.22	-661.6	104.2	-661.3	0.00	0.00	0.00
4,900.0	0.00	0.00	4,834.0	-220.22	-661.6	104.2	-661.3	0.00	0.00	0.00
5,000.0	0.00	0.00	4,934.0	-320.22	-661.6	104.2	-661.3	0.00	0.00	0.00
5,100.0	0.00	0.00	5,034.0	-420.22	-661.6	104.2	-661.3	0.00	0.00	0.00
5,200.0	0.00	0.00	5,134.0	-520.22	-661.6	104.2	-661.3	0.00	0.00	0.00
5,300.0	0.00	0.00	5,234.0	-620.22	-661.6	104.2	-661.3	0.00	0.00	0.00
5,400.0	0.00	0.00	5,334.0	-720.22	-661.6	104.2	-661.3	0.00	0.00	0.00
5,500.0	0.00	0.00	5,434.0	-820.22	-661.6	104.2	-661.3	0.00	0.00	0.00
5,600.0	0.00	0.00	5,534.0	-920.22	-661.6	104.2	-661.3	0.00	0.00	0.00
5,700.0	0.00	0.00	5,634.0	-1,020.22	-661.6	104.2	-661.3	0.00	0.00	0.00
5,800.0	0.00	0.00	5,734.0	-1,120.22	-661.6	104.2	-661.3	0.00	0.00	0.00
KOP (12°/100ft BUR)										
5,891.5	0.00	0.00	5,825.5	-1,211.70	-661.6	104.2	-661.3	0.00	0.00	0.00
5,900.0	1.02	358.95	5,834.0	-1,220.22	-661.5	104.2	-661.2	12.00	12.00	0.00
6,000.0	13.02	358.95	5,933.1	-1,319.29	-649.3	104.0	-649.0	12.00	12.00	0.00
6,100.0	25.02	358.95	6,027.5	-1,413.65	-616.8	103.4	-616.5	12.00	12.00	0.00
6,200.0	37.02	358.95	6,113.0	-1,499.19	-565.4	102.4	-565.0	12.00	12.00	0.00
6,300.0	49.02	358.95	6,186.0	-1,572.17	-497.3	101.2	-496.9	12.00	12.00	0.00
6,400.0	61.02	358.95	6,243.2	-1,629.39	-415.5	99.7	-415.2	12.00	12.00	0.00
6,500.0	73.02	358.95	6,282.2	-1,668.36	-323.6	98.0	-323.3	12.00	12.00	0.00
START OF TANGENT										
6,516.5	75.00	358.95	6,286.7	-1,672.90	-307.8	97.7	-307.4	12.00	12.00	0.00
6,600.0	75.00	358.95	6,308.3	-1,694.51	-227.1	96.2	-226.8	0.00	0.00	0.00
END OF TANGENT										
6,616.5	75.00	358.95	6,312.6	-1,698.78	-211.2	95.9	-210.9	0.00	0.00	0.00
6,700.0	85.02	358.95	6,327.0	-1,713.25	-129.1	94.4	-128.8	12.00	12.00	0.00
7" ICP *NEW* - NORTH PLATTE Y44-U41-13HNB										
6,741.5	90.00	358.95	6,328.8	-1,715.05	-87.6	93.7	-87.3	12.00	12.00	0.00
6,800.0	90.00	358.95	6,328.8	-1,715.05	-29.1	92.6	-28.8	0.00	0.00	0.00
6,900.0	90.00	358.95	6,328.8	-1,715.05	70.9	90.8	71.2	0.00	0.00	0.00
7,000.0	90.00	358.95	6,328.8	-1,715.05	170.8	88.9	171.1	0.00	0.00	0.00
7,100.0	90.00	358.95	6,328.8	-1,715.05	270.8	87.1	271.1	0.00	0.00	0.00
7,200.0	90.00	358.95	6,328.8	-1,715.05	370.8	85.3	371.1	0.00	0.00	0.00
7,300.0	90.00	358.95	6,328.8	-1,715.05	470.8	83.4	471.1	0.00	0.00	0.00
7,400.0	90.00	358.95	6,328.8	-1,715.05	570.8	81.6	571.0	0.00	0.00	0.00
7,500.0	90.00	358.95	6,328.8	-1,715.05	670.8	79.8	671.0	0.00	0.00	0.00
7,600.0	90.00	358.95	6,328.8	-1,715.04	770.7	77.9	771.0	0.00	0.00	0.00
7,700.0	90.00	358.95	6,328.8	-1,715.04	870.7	76.1	871.0	0.00	0.00	0.00
7,800.0	90.00	358.95	6,328.8	-1,715.04	970.7	74.3	970.9	0.00	0.00	0.00
7,900.0	90.00	358.95	6,328.8	-1,715.04	1,070.7	72.4	1,070.9	0.00	0.00	0.00
8,000.0	90.00	358.95	6,328.8	-1,715.04	1,170.7	70.6	1,170.9	0.00	0.00	0.00
8,100.0	90.00	358.95	6,328.8	-1,715.04	1,270.7	68.8	1,270.9	0.00	0.00	0.00
8,200.0	90.00	358.95	6,328.8	-1,715.04	1,370.6	66.9	1,370.8	0.00	0.00	0.00
8,300.0	90.00	358.95	6,328.8	-1,715.04	1,470.6	65.1	1,470.8	0.00	0.00	0.00
8,400.0	90.00	358.95	6,328.8	-1,715.04	1,570.6	63.2	1,570.8	0.00	0.00	0.00
8,500.0	90.00	358.95	6,328.8	-1,715.04	1,670.6	61.4	1,670.8	0.00	0.00	0.00
8,600.0	90.00	358.95	6,328.8	-1,715.04	1,770.6	59.6	1,770.8	0.00	0.00	0.00
8,700.0	90.00	358.95	6,328.8	-1,715.04	1,870.6	57.7	1,870.7	0.00	0.00	0.00
8,800.0	90.00	358.95	6,328.8	-1,715.04	1,970.5	55.9	1,970.7	0.00	0.00	0.00
8,900.0	90.00	358.95	6,328.8	-1,715.04	2,070.5	54.1	2,070.7	0.00	0.00	0.00
9,000.0	90.00	358.95	6,328.8	-1,715.03	2,170.5	52.2	2,170.7	0.00	0.00	0.00
9,100.0	90.00	358.95	6,328.8	-1,715.03	2,270.5	50.4	2,270.6	0.00	0.00	0.00

Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Well NORTH PLATTE Y44-U41-13HNB
Company:	BONANZA CREEK ENERGY INC.	TVD Reference:	KB-EST @ 4613.8usft (Original Well Elev)
Project:	WELD COUNTY, COLORADO (NAD 83)	MD Reference:	KB-EST @ 4613.8usft (Original Well Elev)
Site:	SE SE SEC. 13 T5N R63W 6th P.M.	North Reference:	True
Well:	NORTH PLATTE Y44-U41-13HNB	Survey Calculation Method:	Minimum Curvature
Wellbore:	ORIGINAL WELLBORE		
Design:	PROPOSAL #1		

Planned Survey										
MD (usft)	Inc (°)	Azi (°)	TVD (usft)	SS (usft)	+N/-S (usft)	+E/-W (usft)	Vertical Section (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)
9,200.0	90.00	358.95	6,328.8	-1,715.03	2,370.5	48.5	2,370.6	0.00	0.00	0.00
9,300.0	90.00	358.95	6,328.8	-1,715.03	2,470.4	46.7	2,470.6	0.00	0.00	0.00
9,400.0	90.00	358.95	6,328.8	-1,715.03	2,570.4	44.9	2,570.6	0.00	0.00	0.00
9,500.0	90.00	358.95	6,328.8	-1,715.03	2,670.4	43.0	2,670.5	0.00	0.00	0.00
9,600.0	90.00	358.94	6,328.8	-1,715.03	2,770.4	41.2	2,770.5	0.00	0.00	0.00
9,700.0	90.00	358.94	6,328.8	-1,715.02	2,870.4	39.3	2,870.5	0.00	0.00	0.00
9,800.0	90.00	358.94	6,328.8	-1,715.02	2,970.4	37.5	2,970.5	0.00	0.00	0.00
9,900.0	90.00	358.94	6,328.8	-1,715.02	3,070.3	35.6	3,070.4	0.00	0.00	0.00
10,000.0	90.00	358.94	6,328.8	-1,715.02	3,170.3	33.8	3,170.4	0.00	0.00	0.00
10,100.0	90.00	358.94	6,328.8	-1,715.02	3,270.3	32.0	3,270.4	0.00	0.00	0.00
10,200.0	90.00	358.94	6,328.8	-1,715.02	3,370.3	30.1	3,370.4	0.00	0.00	0.00
10,300.0	90.00	358.94	6,328.8	-1,715.02	3,470.3	28.3	3,470.4	0.00	0.00	0.00
10,400.0	90.00	358.94	6,328.8	-1,715.01	3,570.3	26.4	3,570.3	0.00	0.00	0.00
10,500.0	90.00	358.94	6,328.8	-1,715.01	3,670.2	24.6	3,670.3	0.00	0.00	0.00
10,600.0	90.00	358.94	6,328.8	-1,715.01	3,770.2	22.7	3,770.3	0.00	0.00	0.00
10,700.0	90.00	358.94	6,328.8	-1,715.01	3,870.2	20.9	3,870.3	0.00	0.00	0.00
10,800.0	90.00	358.94	6,328.8	-1,715.01	3,970.2	19.1	3,970.2	0.00	0.00	0.00
10,900.0	90.00	358.94	6,328.8	-1,715.00	4,070.2	17.2	4,070.2	0.00	0.00	0.00
11,000.0	90.00	358.94	6,328.8	-1,715.00	4,170.2	15.4	4,170.2	0.00	0.00	0.00
BHL - NORTH PLATTE Y44-U41-13HNB										
11,077.7	90.00	358.94	6,328.8	-1,715.00	4,247.9	13.9	4,247.9	0.00	0.00	0.00

Plan Annotations				
MD (usft)	TVD (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
700.0	700.0	0.0	0.0	START NUDGE (2°/100ft BUR)
1,299.9	1,295.5	-61.8	9.7	EOB TO 12° INC
3,919.6	3,858.0	-599.8	94.5	END OF TANGENT
4,519.5	4,453.5	-661.6	104.2	EOD TO VERTICAL
5,891.5	5,825.5	-661.6	104.2	KOP (12°/100ft BUR)
6,516.5	6,286.7	-307.8	97.7	START OF TANGENT
6,616.5	6,312.6	-211.2	95.9	END OF TANGENT
6,741.5	6,328.8	-87.6	93.7	7" ICP *NEW* - NORTH PLATTE Y44-U41-13HNB
11,077.7	6,328.8	4,247.9	13.9	BHL - NORTH PLATTE Y44-U41-13HNB