

BONANZA CREEK ENERGY INC.

WELD COUNTY, COLORADO (NAD 83)

NW NW SEC. 22 T5N R61W 6th P.M.

PRONGHORN F-J-22HNB

ORIGINAL WELLBORE

16 September, 2014

Plan: PROPOSAL #2





Project: WELD COUNTY, COLORADO (NAD 83)
Site: NW NW SEC. 22 T5N R61W 6th P.M.
Well: PRONGHORN F-J-22HNB
Wellbore: ORIGINAL WELLBORE
Design: PROPOSAL #2

ANNOTATIONS

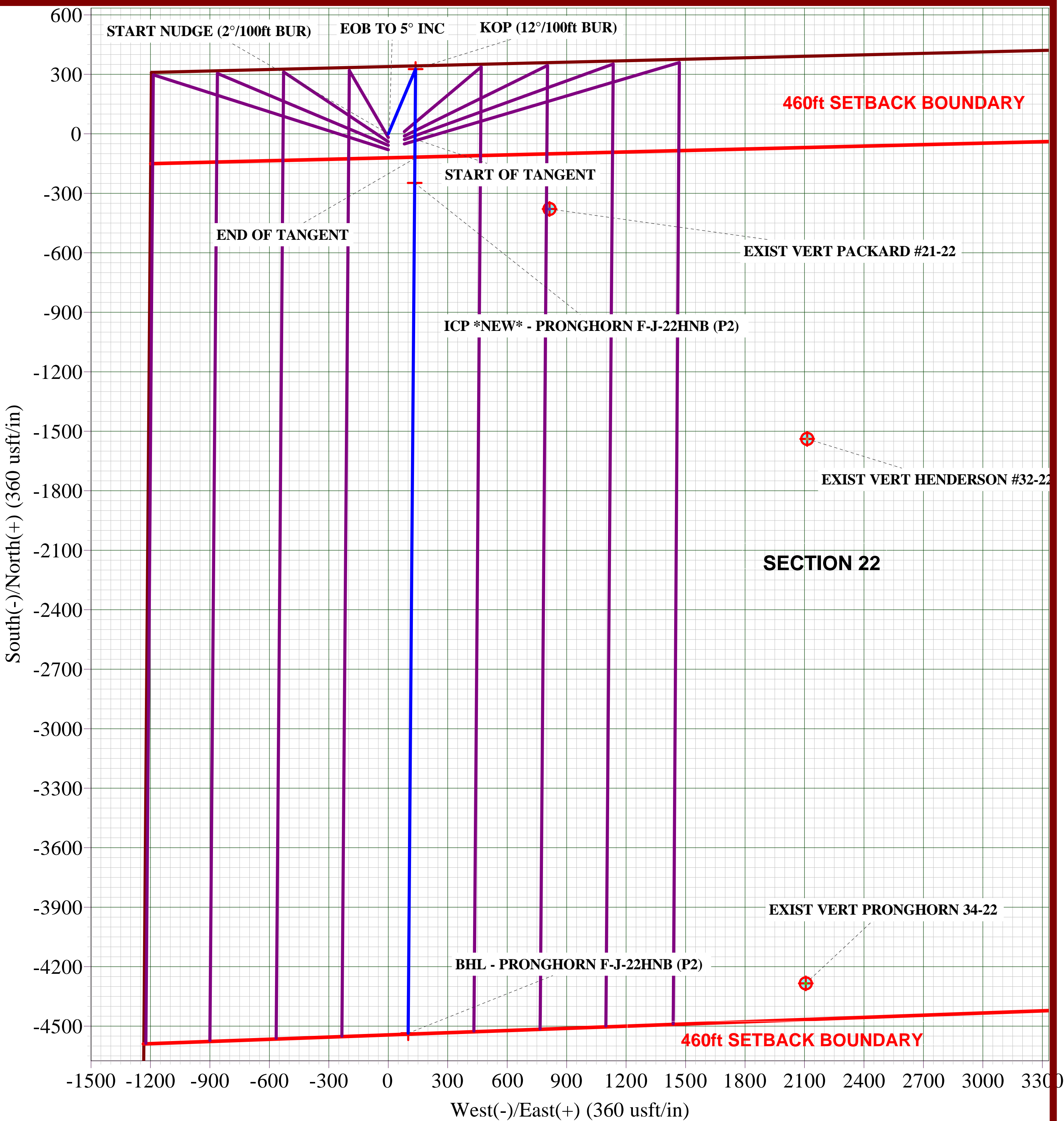
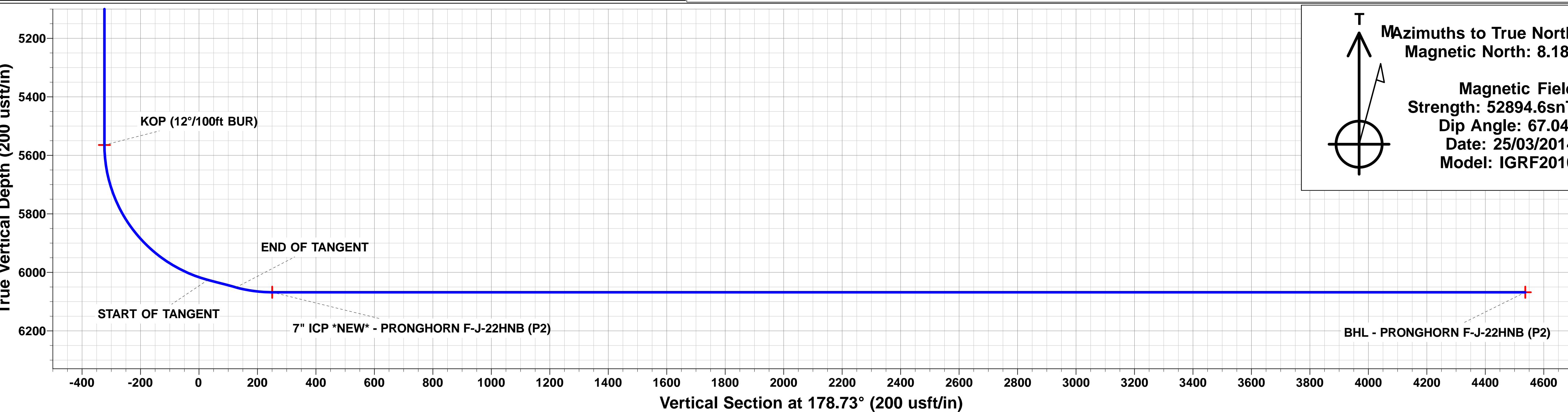
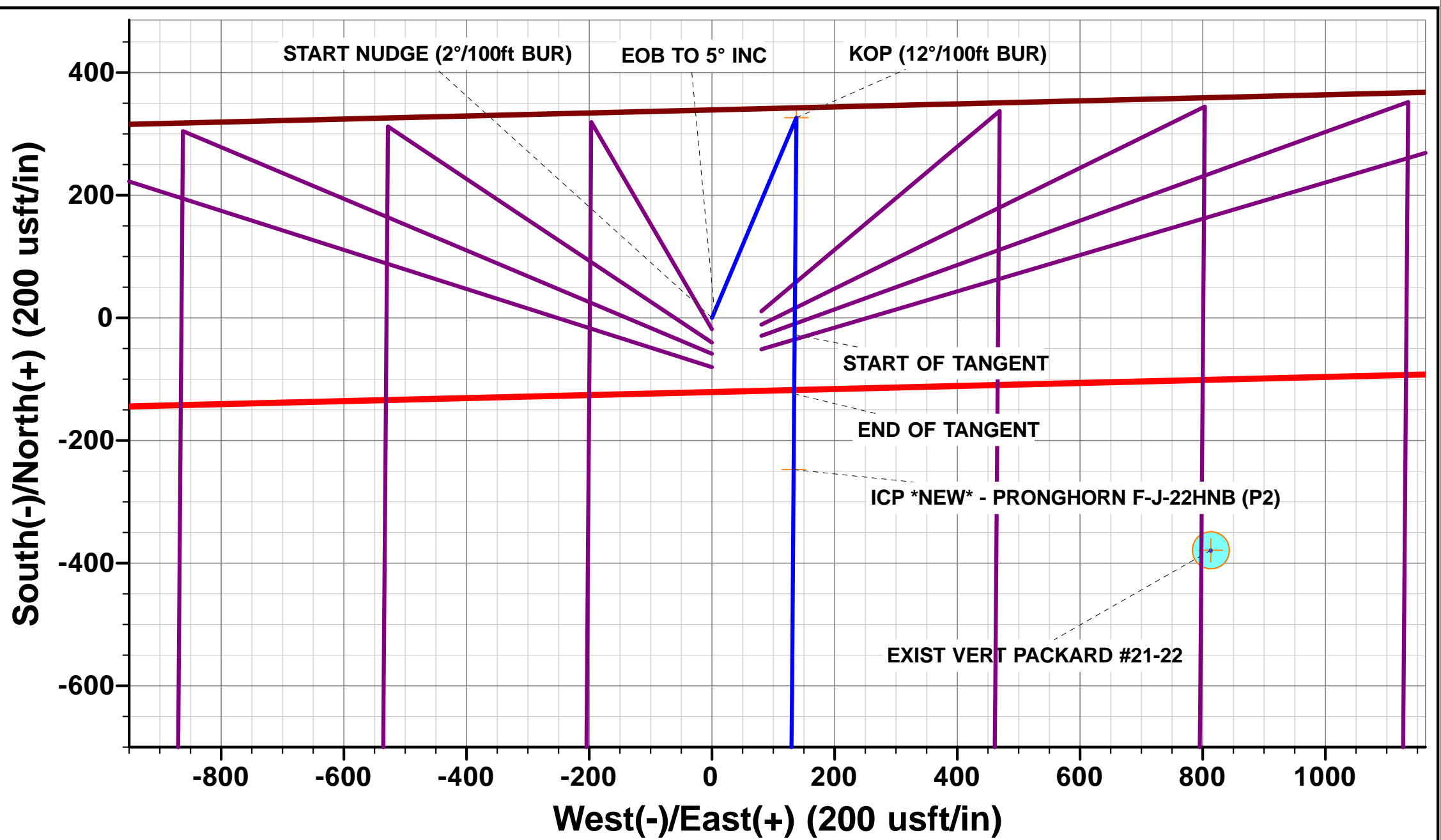
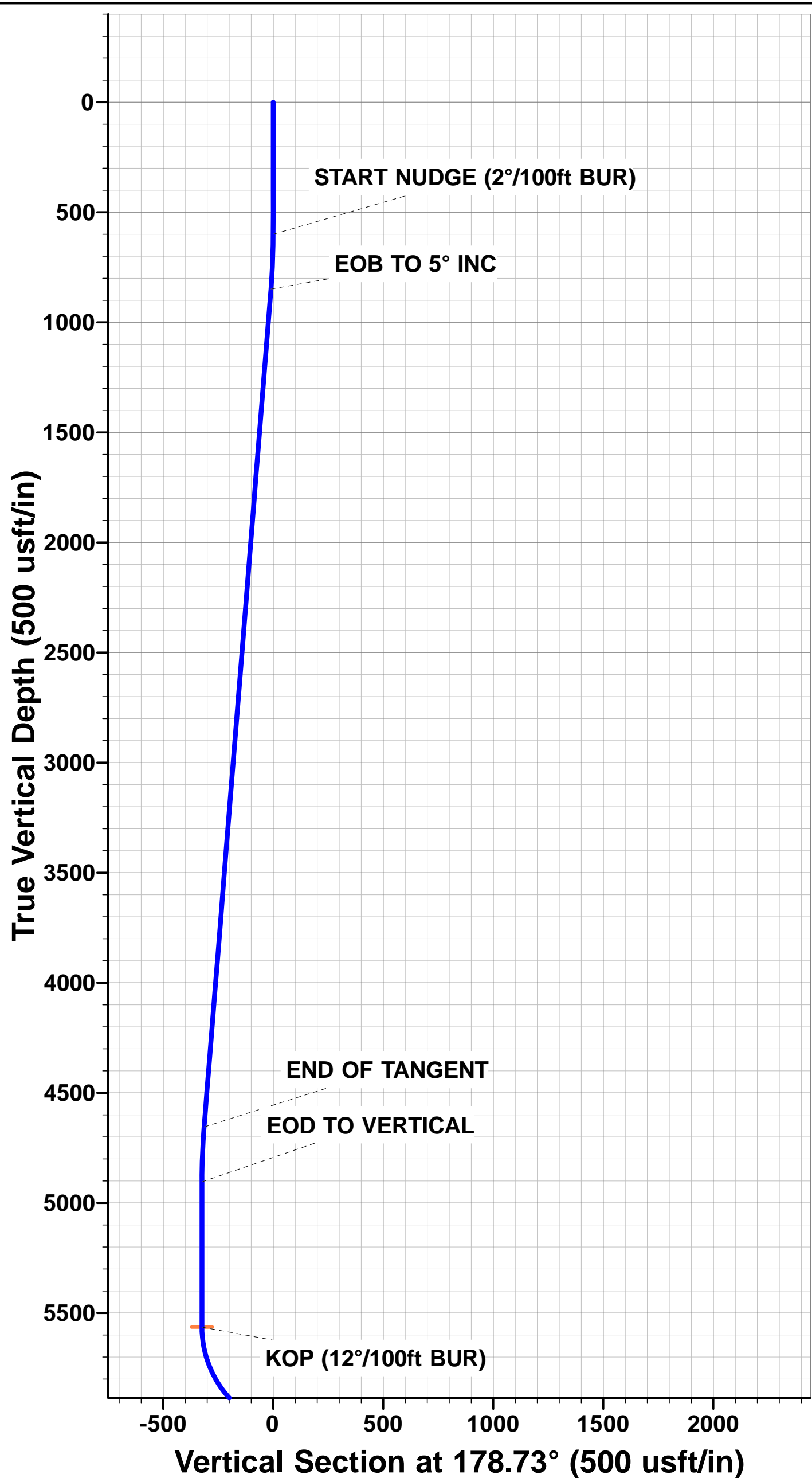
TVD	MD	Inc	Azi	+N/-S	+E/-W	VSec	Dep	Annotation
600.0	600.0	0.00	0.00	0.0	0.0	0.0	0.0	START NUDGE (2°/100ft BUR)
849.5	849.8	5.00	22.86	10.0	4.2	-9.9	10.9	EOB TO 5° INC
4655.3	4670.1	5.00	22.86	316.6	133.5	-313.5	343.6	END OF TANGENT
4904.7	4919.8	0.00	22.86	326.6	137.7	-323.5	354.4	EOD TO VERTICAL
5564.7	5579.8	0.00	0.00	326.6	137.7	-323.5	354.4	KOP (12°/100ft BUR)
6025.9	6204.8	74.99	180.44	-27.2	135.0	30.2	708.3	START OF TANGENT
6051.8	6304.8	75.00	180.44	-123.8	134.2	126.8	804.9	END OF TANGENT
6068.0	6429.8	89.99	180.44	-247.4	133.3	250.3	928.4	ICP *NEW* - PRONGHORN F-J-22HNB (P2)
6068.0	10718.2	90.00	180.44	-4535.7	100.3	4536.8	5216.8	BHL - PRONGHORN F-J-22HNB (P2)

LOCAL COORDINATES:

SHL: 339ft FNL & 1199ft FWL Sec 22
7" ICP *NEW*: ft 589ft FNL & 1199ft FWL Sec 22
BHL: 470ft FSL & 1199ft FWL Sec 22

WELLBORE TARGET DETAILS (LAT/LONG)

Name	TVD	+N/-S	+E/-W	Latitude	Longitude
KOP - PRONGHORN F-J-22HNB (P2)	5564.7	326.6	137.7	40.393626	-104.199646
BHL - PRONGHORN F-J-22HNB (P2)	6068.0	-4535.7	100.3	40.380280	-104.199780
7" ICP *NEW* - PRONGHORN F-J-22HNB (P2)	6068.0	-247.4	133.3	40.392051	-104.199661



Planning Report



Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Well PRONGHORN F-J-22HNB
Company:	BONANZA CREEK ENERGY INC.	TVD Reference:	KB-EST @ 4678.0usft (Original Well Elev)
Project:	WELD COUNTY, COLORADO (NAD 83)	MD Reference:	KB-EST @ 4678.0usft (Original Well Elev)
Site:	NW NW SEC. 22 T5N R61W 6th P.M.	North Reference:	True
Well:	PRONGHORN F-J-22HNB	Survey Calculation Method:	Minimum Curvature
Wellbore:	ORIGINAL WELLBORE		
Design:	PROPOSAL #2		

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	NW NW SEC. 22 T5N R61W 6th P.M.				
Site Position:		Northing:	1,388,515.79 usft	Latitude:	40.392590
From:	Lat/Long	Easting:	3,362,131.84 usft	Longitude:	-104.199850
Position Uncertainty:	0.0 usft	Slot Radius:	1.10000ft	Grid Convergence:	0.84 °

Well	PRONGHORN F-J-22HNB					
Well Position	+N/-S	51.0 usft	Northing:	1,388,565.59 usft	Latitude:	40.392730
	+E/-W	-80.8 usft	Easting:	3,362,050.33 usft	Longitude:	-104.200140
Position Uncertainty		0.0 usft	Wellhead Elevation:	usft	Ground Level:	4,661.0 usft

Wellbore	ORIGINAL WELLBORE				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	25/03/2014	8.18	67.04	52,895

Design	PROPOSAL #2			
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	178.73

Plan Sections											
MD (usft)	Inc (°)	Azi (°)	Vertical Depth	SS (usft)	+N/-S (usft)	+E/-W (usft)	Dogleg Rate (°/100usft)	Build Rate (°/100usft)	Turn Rate (°/100usft)	TFO (°)	Target
0.0	0.00	0.00	0.0	-4,678.0	0.0	0.0	0.00	0.00	0.00	0.00	
600.0	0.00	0.00	600.0	-4,078.0	0.0	0.0	0.00	0.00	0.00	0.00	
849.8	5.00	22.86	849.5	-3,828.5	10.0	4.2	2.00	2.00	0.00	22.86	
4,670.1	5.00	22.86	4,655.2	-22.8	316.6	133.5	0.00	0.00	0.00	0.00	
4,919.8	0.00	0.00	4,904.7	226.7	326.6	137.7	2.00	-2.00	0.00	180.00	
5,579.8	0.00	0.00	5,564.7	886.7	326.6	137.7	0.00	0.00	0.00	0.00	KOP - PRONGHOF
6,204.8	75.00	180.44	6,025.9	1,347.9	-27.3	135.0	12.00	12.00	0.00	180.44	
6,304.8	75.00	180.44	6,051.8	1,373.8	-123.9	134.2	0.00	0.00	0.00	0.00	
6,429.8	90.00	180.44	6,068.0	1,390.0	-247.4	133.3	12.00	12.00	0.00	0.00	
10,718.2	90.00	180.44	6,068.0	1,390.0	-4,535.7	100.3	0.00	0.00	0.00	41.62	BHL - PRONGHOR

Planning Report



Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Well PRONGHORN F-J-22HNB
Company:	BONANZA CREEK ENERGY INC.	TVD Reference:	KB-EST @ 4678.0usft (Original Well Elev)
Project:	WELD COUNTY, COLORADO (NAD 83)	MD Reference:	KB-EST @ 4678.0usft (Original Well Elev)
Site:	NW NW SEC. 22 T5N R61W 6th P.M.	North Reference:	True
Well:	PRONGHORN F-J-22HNB	Survey Calculation Method:	Minimum Curvature
Wellbore:	ORIGINAL WELLBORE		
Design:	PROPOSAL #2		

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	4,678.00	0.0	0.0	0.0	0.00	0.00	0.00
100.0	0.00	0.00	100.0	4,578.00	0.0	0.0	0.0	0.00	0.00	0.00
200.0	0.00	0.00	200.0	4,478.00	0.0	0.0	0.0	0.00	0.00	0.00
300.0	0.00	0.00	300.0	4,378.00	0.0	0.0	0.0	0.00	0.00	0.00
400.0	0.00	0.00	400.0	4,278.00	0.0	0.0	0.0	0.00	0.00	0.00
500.0	0.00	0.00	500.0	4,178.00	0.0	0.0	0.0	0.00	0.00	0.00
START NUDGE (2°/100ft BUR)										
600.0	0.00	0.00	600.0	4,078.00	0.0	0.0	0.0	0.00	0.00	0.00
700.0	2.00	22.86	700.0	3,978.02	1.6	0.7	-1.6	2.00	2.00	0.00
800.0	4.00	22.86	799.8	3,878.16	6.4	2.7	-6.4	2.00	2.00	0.00
EOB TO 5° INC										
849.8	5.00	22.86	849.5	3,828.52	10.0	4.2	-9.9	2.00	2.00	0.00
900.0	5.00	22.86	899.5	3,778.51	14.1	5.9	-13.9	0.00	0.00	0.00
1,000.0	5.00	22.86	999.1	3,678.89	22.1	9.3	-21.9	0.00	0.00	0.00
1,100.0	5.00	22.86	1,098.7	3,579.27	30.1	12.7	-29.8	0.00	0.00	0.00
1,200.0	5.00	22.86	1,198.4	3,479.65	38.1	16.1	-37.8	0.00	0.00	0.00
1,300.0	5.00	22.86	1,298.0	3,380.03	46.2	19.5	-45.7	0.00	0.00	0.00
1,400.0	5.00	22.86	1,397.6	3,280.41	54.2	22.8	-53.7	0.00	0.00	0.00
1,500.0	5.00	22.86	1,497.2	3,180.79	62.2	26.2	-61.6	0.00	0.00	0.00
1,600.0	5.00	22.86	1,596.8	3,081.17	70.2	29.6	-69.6	0.00	0.00	0.00
1,700.0	5.00	22.86	1,696.5	2,981.55	78.3	33.0	-77.5	0.00	0.00	0.00
1,800.0	5.00	22.86	1,796.1	2,881.93	86.3	36.4	-85.4	0.00	0.00	0.00
1,900.0	5.00	22.86	1,895.7	2,782.31	94.3	39.8	-93.4	0.00	0.00	0.00
2,000.0	5.00	22.86	1,995.3	2,682.69	102.3	43.1	-101.3	0.00	0.00	0.00
2,100.0	5.00	22.86	2,094.9	2,583.07	110.3	46.5	-109.3	0.00	0.00	0.00
2,200.0	5.00	22.86	2,194.6	2,483.45	118.4	49.9	-117.2	0.00	0.00	0.00
2,300.0	5.00	22.86	2,294.2	2,383.83	126.4	53.3	-125.2	0.00	0.00	0.00
2,400.0	5.00	22.86	2,393.8	2,284.21	134.4	56.7	-133.1	0.00	0.00	0.00
2,500.0	5.00	22.86	2,493.4	2,184.58	142.4	60.0	-141.1	0.00	0.00	0.00
2,600.0	5.00	22.86	2,593.0	2,084.96	150.5	63.4	-149.0	0.00	0.00	0.00
2,700.0	5.00	22.86	2,692.7	1,985.34	158.5	66.8	-157.0	0.00	0.00	0.00
2,800.0	5.00	22.86	2,792.3	1,885.72	166.5	70.2	-164.9	0.00	0.00	0.00
2,900.0	5.00	22.86	2,891.9	1,786.10	174.5	73.6	-172.9	0.00	0.00	0.00
3,000.0	5.00	22.86	2,991.5	1,686.48	182.6	77.0	-180.8	0.00	0.00	0.00
3,100.0	5.00	22.86	3,091.1	1,586.86	190.6	80.3	-188.8	0.00	0.00	0.00
3,200.0	5.00	22.86	3,190.8	1,487.24	198.6	83.7	-196.7	0.00	0.00	0.00
3,300.0	5.00	22.86	3,290.4	1,387.62	206.6	87.1	-204.7	0.00	0.00	0.00
3,400.0	5.00	22.86	3,390.0	1,288.00	214.7	90.5	-212.6	0.00	0.00	0.00
3,500.0	5.00	22.86	3,489.6	1,188.38	222.7	93.9	-220.6	0.00	0.00	0.00
3,600.0	5.00	22.86	3,589.2	1,088.76	230.7	97.3	-228.5	0.00	0.00	0.00
3,700.0	5.00	22.86	3,688.9	989.14	238.7	100.6	-236.4	0.00	0.00	0.00
3,800.0	5.00	22.86	3,788.5	889.52	246.8	104.0	-244.4	0.00	0.00	0.00
3,900.0	5.00	22.86	3,888.1	789.90	254.8	107.4	-252.3	0.00	0.00	0.00
4,000.0	5.00	22.86	3,987.7	690.28	262.8	110.8	-260.3	0.00	0.00	0.00
4,100.0	5.00	22.86	4,087.3	590.66	270.8	114.2	-268.2	0.00	0.00	0.00
4,200.0	5.00	22.86	4,187.0	491.04	278.9	117.6	-276.2	0.00	0.00	0.00
4,300.0	5.00	22.86	4,286.6	391.42	286.9	120.9	-284.1	0.00	0.00	0.00
4,400.0	5.00	22.86	4,386.2	291.80	294.9	124.3	-292.1	0.00	0.00	0.00
4,500.0	5.00	22.86	4,485.8	192.18	302.9	127.7	-300.0	0.00	0.00	0.00
4,600.0	5.00	22.86	4,585.4	92.56	311.0	131.1	-308.0	0.00	0.00	0.00
END OF TANGENT										
4,670.1	5.00	22.86	4,655.3	22.73	316.6	133.5	-313.5	0.00	0.00	0.00
4,700.0	4.40	22.86	4,685.1	-7.07	318.8	134.4	-315.8	2.00	-2.00	0.00

Planning Report



Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Well PRONGHORN F-J-22HNB
Company:	BONANZA CREEK ENERGY INC.	TVD Reference:	KB-EST @ 4678.0usft (Original Well Elev)
Project:	WELD COUNTY, COLORADO (NAD 83)	MD Reference:	KB-EST @ 4678.0usft (Original Well Elev)
Site:	NW NW SEC. 22 T5N R61W 6th P.M.	North Reference:	True
Well:	PRONGHORN F-J-22HNB	Survey Calculation Method:	Minimum Curvature
Wellbore:	ORIGINAL WELLBORE		
Design:	PROPOSAL #2		

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)
4,800.0	2.40	22.86	4,784.9	-106.89	324.3	136.7	-321.2	2.00	-2.00	0.00
4,900.0	0.40	22.86	4,884.9	-206.86	326.5	137.7	-323.4	2.00	-2.00	0.00
EOD TO VERTICAL										
4,919.8	0.00	22.86	4,904.7	-226.66	326.6	137.7	-323.5	2.00	-2.00	0.00
5,000.0	0.00	0.00	4,984.9	-306.86	326.6	137.7	-323.5	0.00	0.00	0.00
5,100.0	0.00	0.00	5,084.9	-406.86	326.6	137.7	-323.5	0.00	0.00	0.00
5,200.0	0.00	0.00	5,184.9	-506.86	326.6	137.7	-323.5	0.00	0.00	0.00
5,300.0	0.00	0.00	5,284.9	-606.86	326.6	137.7	-323.5	0.00	0.00	0.00
5,400.0	0.00	0.00	5,384.9	-706.86	326.6	137.7	-323.5	0.00	0.00	0.00
5,500.0	0.00	0.00	5,484.9	-806.86	326.6	137.7	-323.5	0.00	0.00	0.00
KOP (12°/100ft BUR)										
5,579.8	0.00	0.00	5,564.7	-886.66	326.6	137.7	-323.5	0.00	0.00	0.00
5,600.0	2.42	180.44	5,584.8	-906.85	326.2	137.7	-323.1	11.97	11.97	0.00
5,700.0	14.42	180.44	5,683.6	-1,005.59	311.6	137.6	-308.4	12.00	12.00	0.00
5,800.0	26.42	180.44	5,777.1	-1,099.14	276.7	137.3	-273.6	12.00	12.00	0.00
5,900.0	38.42	180.44	5,861.4	-1,183.40	223.2	136.9	-220.1	12.00	12.00	0.00
6,000.0	50.42	180.44	5,932.7	-1,254.69	153.4	136.3	-150.3	12.00	12.00	0.00
6,100.0	62.42	180.44	5,987.9	-1,309.90	70.2	135.7	-67.2	12.00	12.00	0.00
6,200.0	74.42	180.44	6,024.6	-1,346.62	-22.6	135.0	25.6	12.00	12.00	0.00
START OF TANGENT										
6,204.8	74.99	180.44	6,025.9	-1,347.88	-27.2	135.0	30.2	12.00	12.00	0.00
6,300.0	75.00	180.44	6,050.5	-1,372.52	-119.2	134.3	122.1	0.01	0.01	0.00
END OF TANGENT										
6,304.8	75.00	180.44	6,051.8	-1,373.77	-123.8	134.2	126.8	0.00	0.00	0.00
6,400.0	86.42	180.44	6,067.1	-1,389.11	-217.6	133.5	220.5	11.99	11.99	0.00
ICP *NEW* - PRONGHORN F-J-22HNB (P2)										
6,429.8	89.99	180.44	6,068.0	-1,390.05	-247.4	133.3	250.3	12.00	12.00	0.00
6,500.0	90.00	180.44	6,068.0	-1,390.05	-317.6	132.7	320.5	0.01	0.01	0.00
6,600.0	90.00	180.44	6,068.0	-1,390.05	-417.6	132.0	420.4	0.00	0.00	0.00
6,700.0	90.00	180.44	6,068.0	-1,390.05	-517.6	131.2	520.4	0.00	0.00	0.00
6,800.0	90.00	180.44	6,068.0	-1,390.05	-617.6	130.4	620.3	0.00	0.00	0.00
6,900.0	90.00	180.44	6,068.0	-1,390.05	-717.6	129.7	720.3	0.00	0.00	0.00
7,000.0	90.00	180.44	6,068.0	-1,390.05	-817.6	128.9	820.2	0.00	0.00	0.00
7,100.0	90.00	180.44	6,068.0	-1,390.05	-917.6	128.1	920.2	0.00	0.00	0.00
7,200.0	90.00	180.44	6,068.0	-1,390.05	-1,017.6	127.4	1,020.1	0.00	0.00	0.00
7,300.0	90.00	180.44	6,068.0	-1,390.04	-1,117.6	126.6	1,120.1	0.00	0.00	0.00
7,400.0	90.00	180.44	6,068.0	-1,390.04	-1,217.6	125.8	1,220.1	0.00	0.00	0.00
7,500.0	90.00	180.44	6,068.0	-1,390.04	-1,317.6	125.0	1,320.0	0.00	0.00	0.00
7,600.0	90.00	180.44	6,068.0	-1,390.04	-1,417.6	124.3	1,420.0	0.00	0.00	0.00
7,700.0	90.00	180.44	6,068.0	-1,390.04	-1,517.6	123.5	1,519.9	0.00	0.00	0.00
7,800.0	90.00	180.44	6,068.0	-1,390.04	-1,617.6	122.7	1,619.9	0.00	0.00	0.00
7,900.0	90.00	180.44	6,068.0	-1,390.04	-1,717.6	122.0	1,719.8	0.00	0.00	0.00
8,000.0	90.00	180.44	6,068.0	-1,390.04	-1,817.5	121.2	1,819.8	0.00	0.00	0.00
8,100.0	90.00	180.44	6,068.0	-1,390.04	-1,917.5	120.4	1,919.7	0.00	0.00	0.00
8,200.0	90.00	180.44	6,068.0	-1,390.04	-2,017.5	119.7	2,019.7	0.00	0.00	0.00
8,300.0	90.00	180.44	6,068.0	-1,390.04	-2,117.5	118.9	2,119.7	0.00	0.00	0.00
8,400.0	90.00	180.44	6,068.0	-1,390.04	-2,217.5	118.1	2,219.6	0.00	0.00	0.00
8,500.0	90.00	180.44	6,068.0	-1,390.04	-2,317.5	117.4	2,319.6	0.00	0.00	0.00
8,600.0	90.00	180.44	6,068.0	-1,390.03	-2,417.5	116.6	2,419.5	0.00	0.00	0.00
8,700.0	90.00	180.44	6,068.0	-1,390.03	-2,517.5	115.8	2,519.5	0.00	0.00	0.00
8,800.0	90.00	180.44	6,068.0	-1,390.03	-2,617.5	115.1	2,619.4	0.00	0.00	0.00
8,900.0	90.00	180.44	6,068.0	-1,390.03	-2,717.5	114.3	2,719.4	0.00	0.00	0.00
9,000.0	90.00	180.44	6,068.0	-1,390.03	-2,817.5	113.5	2,819.3	0.00	0.00	0.00
9,100.0	90.00	180.44	6,068.0	-1,390.03	-2,917.5	112.7	2,919.3	0.00	0.00	0.00

Planning Report



Database:	EDM 5000.1 Single User Db	Local Co-ordinate Reference:	Well PRONGHORN F-J-22HNB
Company:	BONANZA CREEK ENERGY INC.	TVD Reference:	KB-EST @ 4678.0usft (Original Well Elev)
Project:	WELD COUNTY, COLORADO (NAD 83)	MD Reference:	KB-EST @ 4678.0usft (Original Well Elev)
Site:	NW NW SEC. 22 T5N R61W 6th P.M.	North Reference:	True
Well:	PRONGHORN F-J-22HNB	Survey Calculation Method:	Minimum Curvature
Wellbore:	ORIGINAL WELLBORE		
Design:	PROPOSAL #2		

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	180.44	6,068.0	-1,390.03	-3,017.5	112.0	3,019.3	0.00	0.00	0.00
9,300.0	90.00	180.44	6,068.0	-1,390.03	-3,117.5	111.2	3,119.2	0.00	0.00	0.00
9,400.0	90.00	180.44	6,068.0	-1,390.02	-3,217.5	110.4	3,219.2	0.00	0.00	0.00
9,500.0	90.00	180.44	6,068.0	-1,390.02	-3,317.5	109.7	3,319.1	0.00	0.00	0.00
9,600.0	90.00	180.44	6,068.0	-1,390.02	-3,417.5	108.9	3,419.1	0.00	0.00	0.00
9,700.0	90.00	180.44	6,068.0	-1,390.02	-3,517.5	108.1	3,519.0	0.00	0.00	0.00
9,800.0	90.00	180.44	6,068.0	-1,390.02	-3,617.5	107.4	3,619.0	0.00	0.00	0.00
9,900.0	90.00	180.44	6,068.0	-1,390.02	-3,717.5	106.6	3,718.9	0.00	0.00	0.00
10,000.0	90.00	180.44	6,068.0	-1,390.01	-3,817.5	105.8	3,818.9	0.00	0.00	0.00
10,100.0	90.00	180.44	6,068.0	-1,390.01	-3,917.5	105.1	3,918.9	0.00	0.00	0.00
10,200.0	90.00	180.44	6,068.0	-1,390.01	-4,017.5	104.3	4,018.8	0.00	0.00	0.00
10,300.0	90.00	180.44	6,068.0	-1,390.01	-4,117.5	103.5	4,118.8	0.00	0.00	0.00
10,400.0	90.00	180.44	6,068.0	-1,390.01	-4,217.5	102.7	4,218.7	0.00	0.00	0.00
10,500.0	90.00	180.44	6,068.0	-1,390.00	-4,317.5	102.0	4,318.7	0.00	0.00	0.00
10,600.0	90.00	180.44	6,068.0	-1,390.00	-4,417.5	101.2	4,418.6	0.00	0.00	0.00
10,700.0	90.00	180.44	6,068.0	-1,390.00	-4,517.5	100.4	4,518.6	0.00	0.00	0.00
BHL - PRONGHORN F-J-22HNB (P2)										
10,718.2	90.00	180.44	6,068.0	-1,390.00	-4,535.7	100.3	4,536.8	0.00	0.00	0.00

Plan Annotations

MD (usft)	TVD (usft)	Local Coordinates		Comment
		+N/-S (usft)	+E/-W (usft)	
600.0	600.0	0.0	0.0	START NUDGE (2°/100ft BUR)
849.8	849.5	10.0	4.2	EOB TO 5° INC
4,670.1	4,655.3	316.6	133.5	END OF TANGENT
4,919.8	4,904.7	326.6	137.7	EOD TO VERTICAL
5,579.8	5,564.7	326.6	137.7	KOP (12°/100ft BUR)
6,204.8	6,025.9	-27.2	135.0	START OF TANGENT
6,304.8	6,051.8	-123.8	134.2	END OF TANGENT
6,429.8	6,068.0	-247.4	133.3	ICP *NEW* - PRONGHORN F-J-22HNB (P2)
10,718.2	6,068.0	-4,535.7	100.3	BHL - PRONGHORN F-J-22HNB (P2)