BISON OIL & GAS II, LLC

WELD COUNTY, COLORADO (NAD 83)
NE NE SEC. 26 T10N R59W 6th P.M.
NELSON RANCHES FED 10-59 26-23-1

ORIGINAL WELLBORE

16 May, 2018

Plan: PROPOSAL #1

BISON OIL & GAS II

Project: WELD COUNTY, COLORADO (NAD 83)
Site: NE NE SEC. 26 T10N R59W 6th P.M.
Well: NELSON RANCHES FED 10-59 26-23-1
Wellbore: ORIGINAL WELLBORE
Design: PROPOSAL #1

ANNOTATIONS

TVD	MD	Inc	Azi	+N/-S	+E/-W	VSect	Dep	Annotation
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	SHL: 508ft FNL & 567ft FEL of Sec 26
550.00	550.00	0.00	0.00	0.00	0.00	0.00	0.00	START NUDGE (2°/100ft BUR)
948.93	950.23	8.00	325.08	22.89	-15.98	24.27	27.91	EOB TO 8° INC
5386.88	5431.85	8.00	325.08	534.62	-373.20	566.81	652.00	KOP (10°/100ft DGLG)
5892.00	6265.40	90.00	358.89	1102.86	-423.77	1137.29	1224.30	BPI: 600ft FSL & 1000ft FEL of Sec 23
5892.00	10348.96	90.00	358.89	5185.64	-503.12	5209.94	5307.85	EPI: 600ft FNL & 1051ft FEL of Sec 23
5892.00	10648.86	90.00	358.90	5485.49	-508.93	5509.05	5607.76	BHL: 300ft FNL & 1048ft FEL of Sec 23

PROPOSED LOCAL COORDINATES:

SHL: 508ft FNL & 567ft FEL Sec 26

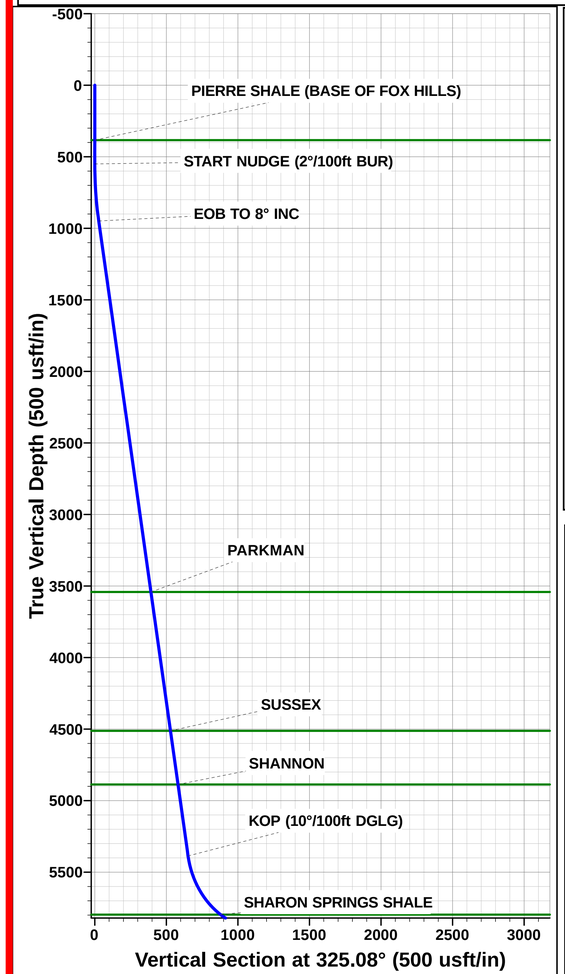
BPI : 600ft FSL & 1000ft FEL Sec 23

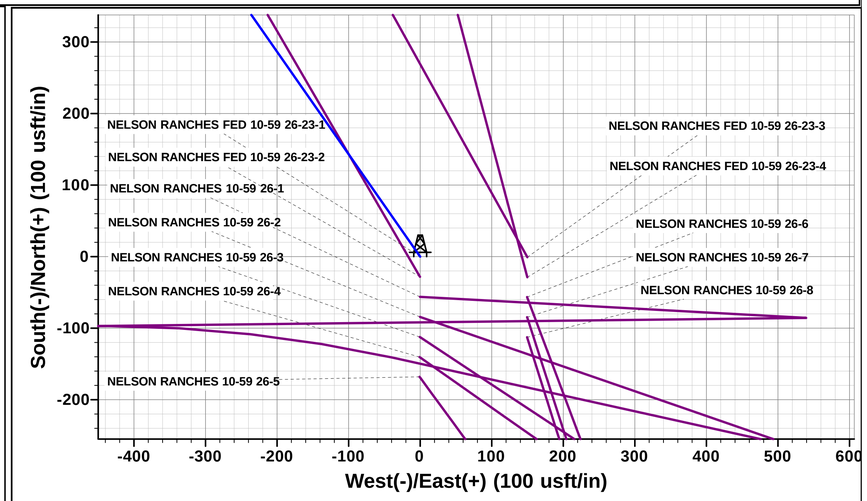
EPI: 600ft FNL & 1051ft FEL Sec 23

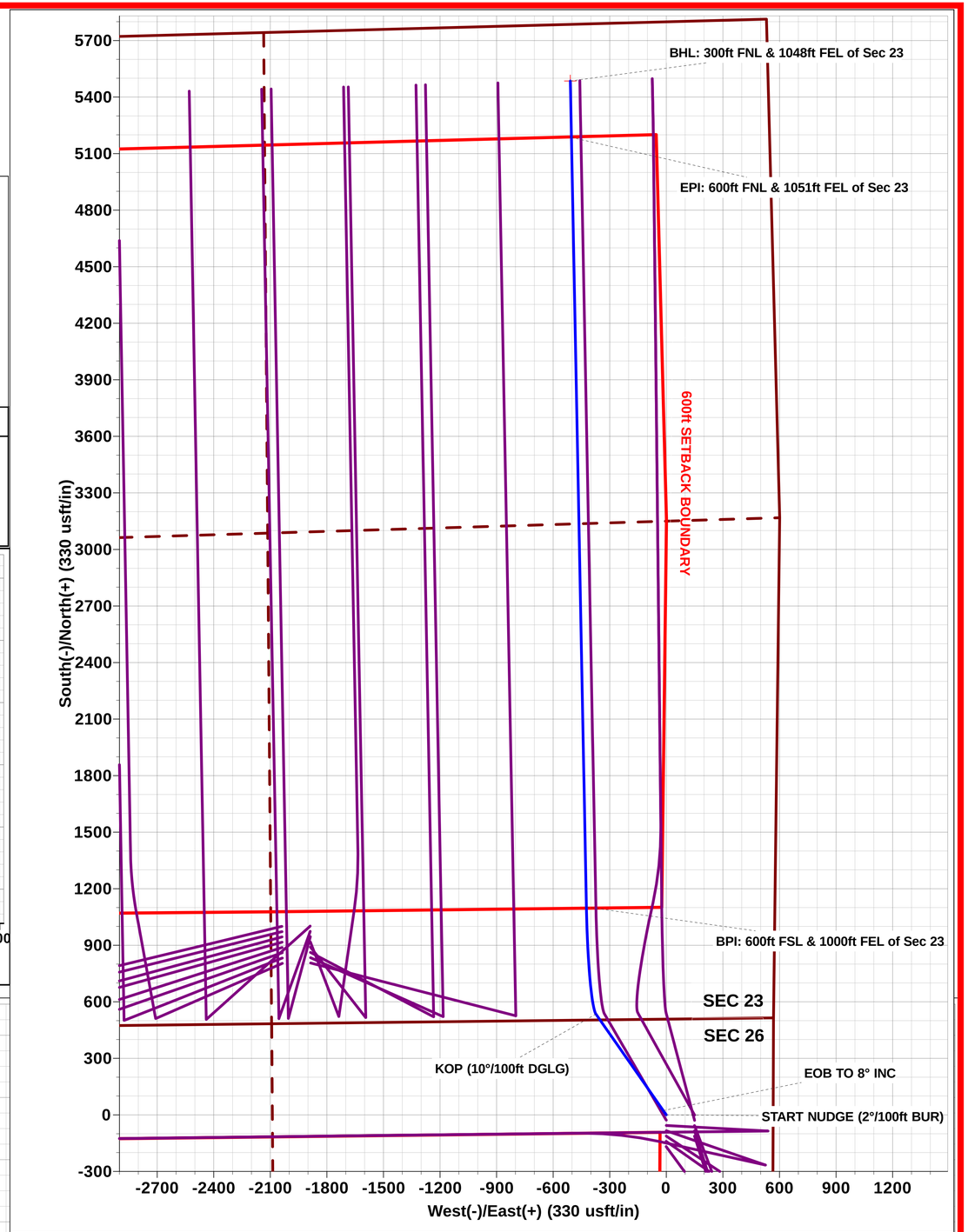
BHL: 300ft FNL & 1048ft FEL of Sec 23

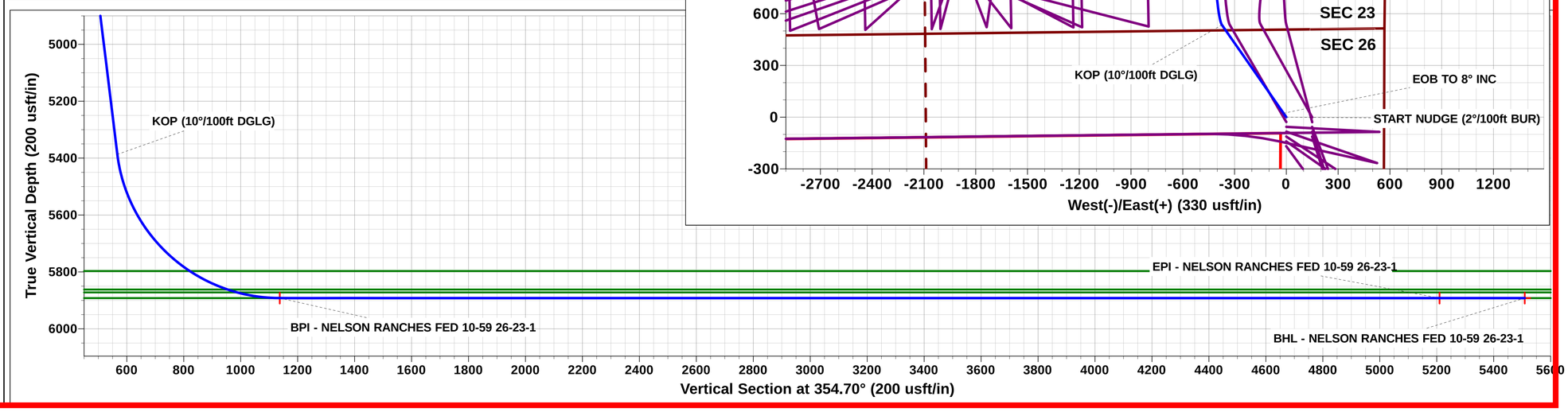
WELLBORE TARGET DETAILS (LAT/LONG)

Name	TVD	+N/-S	+E/-W	Latitude	Longitude
BPI - NELSON RANCHES FED 10-59 26-23-1	5892.00	1102.86	-423.77	40.817988	-103.940076
EPI - NELSON RANCHES FED 10-59 26-23-1	5892.00	5185.64	-503.12	40.829194	-103.940363
BHL - NELSON RANCHES FED 10-59 26-23-1	5892.00	5485.49	-508.93	40.830017	-103.940384









Database:	EDM 5000.1 Single User Db	**Local Co-ordinate Reference:**	Well NELSON RANCHES FED 10-59 26-23-1
Company:	BISON OIL & GAS II, LLC	**TVD Reference:**	KB-EST @ 4962.00usft (Original Well Elev)
Project:	WELD COUNTY, COLORADO (NAD 83)	**MD Reference:**	KB-EST @ 4962.00usft (Original Well Elev)
Site:	NE NE SEC. 26 T10N R59W 6th P.M.	**North Reference:**	True
Well:	NELSON RANCHES FED 10-59 26-23-1	**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 NE NE SEC. 26 T10N R59W 6th P.M.

Site Position:		**Northing:**	1,543,542.91 usft	**Latitude:**	40.814961
From:	Lat/Long	**Easting:**	3,432,197.01 usft	**Longitude:**	-103.938545
Position Uncertainty:	0.00 usft	**Slot Radius:**	1.10000 ft	**Grid Convergence:**	1.01 °

Well NELSON RANCHES FED 10-59 26-23-1

Well Position	**+N/-S**	0.00 usft	**Northing:**	1,543,542.91 usft	**Latitude:**	40.814961
	+E/-W	0.00 usft	**Easting:**	3,432,197.01 usft	**Longitude:**	-103.938545
Position Uncertainty		0.00 usft	**Wellhead Elevation:**	usft	**Ground Level:**	4,937.00 usft

Wellbore ORIGINAL WELLBORE

Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2015	16/05/2018	7.70	67.28	52,584

Design PROPOSAL #1

Audit Notes:

Version:		**Phase:**	PROTOTYPE	**Tie On Depth:**	0.00

Vertical Section:	Depth From (TVD) (usft)	+N/-S (usft)	+E/-W (usft)	Direction (°)
	5,892.00	0.00	0.00	354.70

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
0.00	0.00	0.00	0.00	-4,962.00	0.00	0.00	0.00	0.00	0.00	0.00	
550.00	0.00	0.00	550.00	-4,412.00	0.00	0.00	0.00	0.00	0.00	0.00	
950.23	8.00	325.08	948.93	-4,013.07	22.89	-15.98	2.00	2.00	0.00	325.08	
5,431.85	8.00	325.08	5,386.88	424.88	534.62	-373.20	0.00	0.00	0.00	0.00	
6,265.40	90.00	358.89	5,892.00	930.00	1,102.86	-423.77	10.00	9.84	4.06	34.06	BPI - NELSON RAI
10,348.96	90.00	358.89	5,892.00	930.00	5,185.64	-503.12	0.00	0.00	0.00	0.00	EPI - NELSON RAI
10,648.86	90.00	358.90	5,892.00	930.00	5,485.49	-508.93	0.00	0.00	0.00	90.00	BHL - NELSON RA

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Site:	NE NE SEC. 26 T10N R59W 6th P.M.	**North Reference:**	True
Well:	NELSON RANCHES FED 10-59 26-23-1	**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)
SHL: 508ft FNL & 567ft FEL of Sec 26										
0.00	***0.00***	***0.00***	***0.00***	***4,962.00***	***0.00***	***0.00***	***0.00***	***0.00***	***0.00***	***0.00***
100.00	0.00	0.00	100.00	4,862.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	4,762.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	0.00	0.00	300.00	4,662.00	0.00	0.00	0.00	0.00	0.00	0.00
PIERRE SHALE (BASE OF FOX HILLS)										
384.00	***0.00***	***0.00***	***384.00***	***4,578.00***	***0.00***	***0.00***	***0.00***	***0.00***	***0.00***	***0.00***
400.00	0.00	0.00	400.00	4,562.00	0.00	0.00	0.00	0.00	0.00	0.00
500.00	0.00	0.00	500.00	4,462.00	0.00	0.00	0.00	0.00	0.00	0.00
START NUDGE (2°/100ft BUR)										
550.00	***0.00***	***0.00***	***550.00***	***4,412.00***	***0.00***	***0.00***	***0.00***	***0.00***	***0.00***	***0.00***
600.00	1.00	325.08	600.00	4,362.00	0.36	-0.25	0.38	2.00	2.00	0.00
700.00	3.00	325.08	699.93	4,262.07	3.22	-2.25	3.41	2.00	2.00	0.00
800.00	5.00	325.08	799.68	4,162.32	8.94	-6.24	9.48	2.00	2.00	0.00
900.00	7.00	325.08	899.13	4,062.87	17.51	-12.22	18.56	2.00	2.00	0.00
EOB TO 8° INC										
950.23	***8.00***	***325.08***	***948.93***	***4,013.07***	***22.89***	***-15.98***	***24.27***	***2.00***	***2.00***	***0.00***
1,000.00	8.00	325.08	998.21	3,963.79	28.57	-19.94	30.29	0.00	0.00	0.00
1,100.00	8.00	325.08	1,097.24	3,864.76	39.99	-27.91	42.40	0.00	0.00	0.00
1,200.00	8.00	325.08	1,196.27	3,765.73	51.41	-35.89	54.50	0.00	0.00	0.00
1,300.00	8.00	325.08	1,295.29	3,666.71	62.83	-43.86	66.61	0.00	0.00	0.00
1,400.00	8.00	325.08	1,394.32	3,567.68	74.24	-51.83	78.71	0.00	0.00	0.00
1,500.00	8.00	325.08	1,493.34	3,468.66	85.66	-59.80	90.82	0.00	0.00	0.00
1,600.00	8.00	325.08	1,592.37	3,369.63	97.08	-67.77	102.93	0.00	0.00	0.00
1,700.00	8.00	325.08	1,691.39	3,270.61	108.50	-75.74	115.03	0.00	0.00	0.00
1,800.00	8.00	325.08	1,790.42	3,171.58	119.92	-83.71	127.14	0.00	0.00	0.00
1,900.00	8.00	325.08	1,889.45	3,072.55	131.34	-91.68	139.25	0.00	0.00	0.00
2,000.00	8.00	325.08	1,988.47	2,973.53	142.76	-99.65	151.35	0.00	0.00	0.00
2,100.00	8.00	325.08	2,087.50	2,874.50	154.17	-107.62	163.46	0.00	0.00	0.00
2,200.00	8.00	325.08	2,186.52	2,775.48	165.59	-115.59	175.56	0.00	0.00	0.00
2,300.00	8.00	325.08	2,285.55	2,676.45	177.01	-123.56	187.67	0.00	0.00	0.00
2,400.00	8.00	325.08	2,384.57	2,577.43	188.43	-131.53	199.78	0.00	0.00	0.00
2,500.00	8.00	325.08	2,483.60	2,478.40	199.85	-139.51	211.88	0.00	0.00	0.00
2,600.00	8.00	325.08	2,582.63	2,379.37	211.27	-147.48	223.99	0.00	0.00	0.00
2,700.00	8.00	325.08	2,681.65	2,280.35	222.69	-155.45	236.09	0.00	0.00	0.00
2,800.00	8.00	325.08	2,780.68	2,181.32	234.10	-163.42	248.20	0.00	0.00	0.00
2,900.00	8.00	325.08	2,879.70	2,082.30	245.52	-171.39	260.31	0.00	0.00	0.00
3,000.00	8.00	325.08	2,978.73	1,983.27	256.94	-179.36	272.41	0.00	0.00	0.00
3,100.00	8.00	325.08	3,077.75	1,884.25	268.36	-187.33	284.52	0.00	0.00	0.00
3,200.00	8.00	325.08	3,176.78	1,785.22	279.78	-195.30	296.62	0.00	0.00	0.00
3,300.00	8.00	325.08	3,275.80	1,686.20	291.20	-203.27	308.73	0.00	0.00	0.00
3,400.00	8.00	325.08	3,374.83	1,587.17	302.62	-211.24	320.84	0.00	0.00	0.00
3,500.00	8.00	325.08	3,473.86	1,488.14	314.03	-219.21	332.94	0.00	0.00	0.00
PARKMAN										
3,568.81	***8.00***	***325.08***	***3,542.00***	***1,420.00***	***321.89***	***-224.70***	***341.27***	***0.00***	***0.00***	***0.00***
3,600.00	8.00	325.08	3,572.88	1,389.12	325.45	-227.18	345.05	0.00	0.00	0.00
3,700.00	8.00	325.08	3,671.91	1,290.09	336.87	-235.16	357.16	0.00	0.00	0.00
3,800.00	8.00	325.08	3,770.93	1,191.07	348.29	-243.13	369.26	0.00	0.00	0.00
3,900.00	8.00	325.08	3,869.96	1,092.04	359.71	-251.10	381.37	0.00	0.00	0.00
4,000.00	8.00	325.08	3,968.98	993.02	371.13	-259.07	393.47	0.00	0.00	0.00
4,100.00	8.00	325.08	4,068.01	893.99	382.55	-267.04	405.58	0.00	0.00	0.00
4,200.00	8.00	325.08	4,167.04	794.96	393.96	-275.01	417.69	0.00	0.00	0.00
4,300.00	8.00	325.08	4,266.06	695.94	405.38	-282.98	429.79	0.00	0.00	0.00
4,400.00	8.00	325.08	4,365.09	596.91	416.80	-290.95	441.90	0.00	0.00	0.00

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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)
4,500.00	8.00	325.08	4,464.11	497.89	428.22	-298.92	454.00	0.00	0.00	0.00
SUSSEX										
4,548.36	***8.00***	***325.08***	***4,512.00***	***450.00***	***433.74***	***-302.78***	***459.86***	***0.00***	***0.00***	***0.00***
4,600.00	8.00	325.08	4,563.14	398.86	439.64	-306.89	466.11	0.00	0.00	0.00
4,700.00	8.00	325.08	4,662.16	299.84	451.06	-314.86	478.22	0.00	0.00	0.00
4,800.00	8.00	325.08	4,761.19	200.81	462.48	-322.83	490.32	0.00	0.00	0.00
4,900.00	8.00	325.08	4,860.22	101.78	473.89	-330.80	502.43	0.00	0.00	0.00
SHANNON										
4,927.05	***8.00***	***325.08***	***4,887.00***	***75.00***	***476.98***	***-332.96***	***505.70***	***0.00***	***0.00***	***0.00***
5,000.00	8.00	325.08	4,959.24	2.76	485.31	-338.78	514.53	0.00	0.00	0.00
5,100.00	8.00	325.08	5,058.27	-96.27	496.73	-346.75	526.64	0.00	0.00	0.00
5,200.00	8.00	325.08	5,157.29	-195.29	508.15	-354.72	538.75	0.00	0.00	0.00
5,300.00	8.00	325.08	5,256.32	-294.32	519.57	-362.69	550.85	0.00	0.00	0.00
5,400.00	8.00	325.08	5,355.34	-393.34	530.99	-370.66	562.96	0.00	0.00	0.00
KOP (10°/100ft DGLG)										
5,431.85	***8.00***	***325.08***	***5,386.88***	***-424.88***	***534.62***	***-373.20***	***566.81***	***0.00***	***0.00***	***0.00***
5,500.00	14.17	340.84	5,453.74	-491.74	546.41	-378.66	579.05	10.00	9.05	23.12
5,600.00	23.86	348.70	5,548.19	-586.19	577.88	-386.66	611.13	10.00	9.69	7.86
5,700.00	33.72	352.16	5,635.73	-673.73	625.33	-394.43	659.10	10.00	9.86	3.46
5,800.00	43.64	354.18	5,713.69	-751.69	687.32	-401.74	721.49	10.00	9.92	2.03
5,900.00	53.59	355.58	5,779.72	-817.72	761.96	-408.36	796.43	10.00	9.95	1.40
SHARON SPRINGS SHALE										
5,930.20	***56.59***	***355.93***	***5,797.00***	***-835.00***	***786.65***	***-410.19***	***821.18***	***10.00***	***9.95***	***1.16***
6,000.00	63.55	356.66	5,831.81	-869.81	846.98	-414.08	881.62	10.00	9.96	1.04
NIOBRARA FORMATION										
6,078.89	***71.41***	***357.38***	***5,862.00***	***-900.00***	***919.70***	***-417.86***	***954.37***	***10.00***	***9.96***	***0.92***
6,100.00	73.51	357.56	5,868.36	-906.36	939.81	-418.75	974.47	10.00	9.97	0.86
NIOBRARA A CHALK										
6,113.34	***74.84***	***357.67***	***5,872.00***	***-910.00***	***952.63***	***-419.28***	***987.29***	***10.00***	***9.97***	***0.84***
6,200.00	83.48	358.37	5,888.28	-926.28	1,037.61	-422.21	1,072.18	10.00	9.97	0.81
BPI: 600ft FSL & 1000ft FEL of Sec 23 - NIO A LP										
6,265.40	***90.00***	***358.89***	***5,892.00***	***-930.00***	***1,102.86***	***-423.77***	***1,137.29***	***10.00***	***9.97***	***0.78***
6,300.00	90.00	358.89	5,892.00	-930.00	1,137.45	-424.44	1,171.79	0.00	0.00	0.00
6,400.00	90.00	358.89	5,892.00	-930.00	1,237.43	-426.38	1,271.53	0.00	0.00	0.00
6,500.00	90.00	358.89	5,892.00	-930.00	1,337.41	-428.33	1,371.26	0.00	0.00	0.00
6,600.00	90.00	358.89	5,892.00	-930.00	1,437.39	-430.27	1,470.99	0.00	0.00	0.00
6,700.00	90.00	358.89	5,892.00	-930.00	1,537.37	-432.21	1,570.73	0.00	0.00	0.00
6,800.00	90.00	358.89	5,892.00	-930.00	1,637.35	-434.16	1,670.46	0.00	0.00	0.00
6,900.00	90.00	358.89	5,892.00	-930.00	1,737.33	-436.10	1,770.19	0.00	0.00	0.00
7,000.00	90.00	358.89	5,892.00	-930.00	1,837.32	-438.04	1,869.93	0.00	0.00	0.00
7,100.00	90.00	358.89	5,892.00	-930.00	1,937.30	-439.99	1,969.66	0.00	0.00	0.00
7,200.00	90.00	358.89	5,892.00	-930.00	2,037.28	-441.93	2,069.39	0.00	0.00	0.00
7,300.00	90.00	358.89	5,892.00	-930.00	2,137.26	-443.87	2,169.13	0.00	0.00	0.00
7,400.00	90.00	358.89	5,892.00	-930.00	2,237.24	-445.82	2,268.86	0.00	0.00	0.00
7,500.00	90.00	358.89	5,892.00	-930.00	2,337.22	-447.76	2,368.59	0.00	0.00	0.00
7,600.00	90.00	358.89	5,892.00	-930.00	2,437.20	-449.70	2,468.32	0.00	0.00	0.00
7,700.00	90.00	358.89	5,892.00	-930.00	2,537.18	-451.65	2,568.06	0.00	0.00	0.00
7,800.00	90.00	358.89	5,892.00	-930.00	2,637.16	-453.59	2,667.79	0.00	0.00	0.00
7,900.00	90.00	358.89	5,892.00	-930.00	2,737.15	-455.53	2,767.52	0.00	0.00	0.00
8,000.00	90.00	358.89	5,892.00	-930.00	2,837.13	-457.48	2,867.26	0.00	0.00	0.00
8,100.00	90.00	358.89	5,892.00	-930.00	2,937.11	-459.42	2,966.99	0.00	0.00	0.00
8,200.00	90.00	358.89	5,892.00	-930.00	3,037.09	-461.36	3,066.72	0.00	0.00	0.00
8,300.00	90.00	358.89	5,892.00	-930.00	3,137.07	-463.31	3,166.46	0.00	0.00	0.00

Database:	EDM 5000.1 Single User Db	**Local Co-ordinate Reference:**	Well NELSON RANCHES FED 10-59 26-23-1
Company:	BISON OIL & GAS II, LLC	**TVD Reference:**	KB-EST @ 4962.00usft (Original Well Elev)
Project:	WELD COUNTY, COLORADO (NAD 83)	**MD Reference:**	KB-EST @ 4962.00usft (Original Well Elev)
Site:	NE NE SEC. 26 T10N R59W 6th P.M.	**North Reference:**	True
Well:	NELSON RANCHES FED 10-59 26-23-1	**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)
8,400.00	90.00	358.89	5,892.00	-930.00	3,237.05	-465.25	3,266.19	0.00	0.00	0.00
8,500.00	90.00	358.89	5,892.00	-930.00	3,337.03	-467.19	3,365.92	0.00	0.00	0.00
8,600.00	90.00	358.89	5,892.00	-930.00	3,437.01	-469.14	3,465.66	0.00	0.00	0.00
8,700.00	90.00	358.89	5,892.00	-930.00	3,536.99	-471.08	3,565.39	0.00	0.00	0.00
8,800.00	90.00	358.89	5,892.00	-930.00	3,636.98	-473.02	3,665.12	0.00	0.00	0.00
8,900.00	90.00	358.89	5,892.00	-930.00	3,736.96	-474.97	3,764.85	0.00	0.00	0.00
9,000.00	90.00	358.89	5,892.00	-930.00	3,836.94	-476.91	3,864.59	0.00	0.00	0.00
9,100.00	90.00	358.89	5,892.00	-930.00	3,936.92	-478.85	3,964.32	0.00	0.00	0.00
9,200.00	90.00	358.89	5,892.00	-930.00	4,036.90	-480.80	4,064.05	0.00	0.00	0.00
9,300.00	90.00	358.89	5,892.00	-930.00	4,136.88	-482.74	4,163.79	0.00	0.00	0.00
9,400.00	90.00	358.89	5,892.00	-930.00	4,236.86	-484.68	4,263.52	0.00	0.00	0.00
9,500.00	90.00	358.89	5,892.00	-930.00	4,336.84	-486.63	4,363.25	0.00	0.00	0.00
9,600.00	90.00	358.89	5,892.00	-930.00	4,436.83	-488.57	4,462.99	0.00	0.00	0.00
9,700.00	90.00	358.89	5,892.00	-930.00	4,536.81	-490.51	4,562.72	0.00	0.00	0.00
9,800.00	90.00	358.89	5,892.00	-930.00	4,636.79	-492.46	4,662.45	0.00	0.00	0.00
9,900.00	90.00	358.89	5,892.00	-930.00	4,736.77	-494.40	4,762.19	0.00	0.00	0.00
10,000.00	90.00	358.89	5,892.00	-930.00	4,836.75	-496.34	4,861.92	0.00	0.00	0.00
10,100.00	90.00	358.89	5,892.00	-930.00	4,936.73	-498.29	4,961.65	0.00	0.00	0.00
10,200.00	90.00	358.89	5,892.00	-930.00	5,036.71	-500.23	5,061.39	0.00	0.00	0.00
10,300.00	90.00	358.89	5,892.00	-930.00	5,136.69	-502.17	5,161.12	0.00	0.00	0.00
EPI: 600ft FNL & 1051ft FEL of Sec 23										
10,348.96	***90.00***	***358.89***	***5,892.00***	***-930.00***	***5,185.64***	***-503.12***	***5,209.94***	***0.00***	***0.00***	***0.00***
10,400.00	90.00	358.89	5,892.00	-930.00	5,236.67	-504.11	5,260.85	0.00	0.00	0.00
10,500.00	90.00	358.89	5,892.00	-930.00	5,336.66	-506.05	5,360.58	0.00	0.00	0.00
10,600.00	90.00	358.89	5,892.00	-930.00	5,436.64	-507.99	5,460.32	0.00	0.00	0.00
BHL: 300ft FNL & 1048ft FEL of Sec 23										
10,648.86	***90.00***	***358.90***	***5,892.00***	***-930.00***	***5,485.49***	***-508.93***	***5,509.05***	***0.00***	***0.00***	***0.00***

Formations

MD (usft)	TVD (usft)	Name	Lithology	Dip (°)	Dip Direction (°)
384.00	384.00	PIERRE SHALE (BASE OF FOX HI			
3,568.81	3,542.00	PARKMAN			
4,548.36	4,512.00	SUSSEX			
4,927.05	4,887.00	SHANNON			
5,930.20	5,797.00	SHARON SPRINGS SHALE			
6,078.89	5,862.00	NIOBRARA FORMATION			
6,113.34	5,872.00	NIOBRARA A CHALK			
6,265.40	5,892.00	NIO A LP			

Database:	EDM 5000.1 Single User Db	**Local Co-ordinate Reference:**	Well NELSON RANCHES FED 10-59 26-23-1
Company:	BISON OIL & GAS II, LLC	**TVD Reference:**	KB-EST @ 4962.00usft (Original Well Elev)
Project:	WELD COUNTY, COLORADO (NAD 83)	**MD Reference:**	KB-EST @ 4962.00usft (Original Well Elev)
Site:	NE NE SEC. 26 T10N R59W 6th P.M.	**North Reference:**	True
Well:	NELSON RANCHES FED 10-59 26-23-1	**Survey Calculation Method:**	Minimum Curvature
Wellbore:	ORIGINAL WELLBORE		
Design:	PROPOSAL #1		

Plan Annotations

MD (usft)	TVD (usft)	Local Coordinates +N/-S (usft)	Local Coordinates +E/-W (usft)	Comment
0.00	0.00	0.00	0.00	SHL: 508ft FNL & 567ft FEL of Sec 26
550.00	550.00	0.00	0.00	START NUDGE (2°/100ft BUR)
950.23	948.93	22.89	-15.98	EOB TO 8° INC
5,431.85	5,386.88	534.62	-373.20	KOP (10°/100ft DGLG)
6,265.40	5,892.00	1,102.86	-423.77	BPI: 600ft FSL & 1000ft FEL of Sec 23
10,348.96	5,892.00	5,185.64	-503.12	EPI: 600ft FNL & 1051ft FEL of Sec 23
10,648.86	5,892.00	5,485.49	-508.93	BHL: 300ft FNL & 1048ft FEL of Sec 23