

US ROCKIES REGION PLANNING

COLORADO NORTHERN ZONE - 83

WELD_GUTTERSEN PAD (3N63W5)

GUTTERSEN 27N-5HZ

GUTTERSEN 27N-5HZ

Plan: GUTTERSEN 27N-5HZ (wp01)

Standard Planning Report

08 March, 2011





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Azimuths to True North

Magnetic North: 8.72°

Magnetic Field

Strength: 53112.8nT

Dip Angle: 66.99°

Date: 3/8/2011

Model: IGRF2010

Project: COLORADO NORTHERN ZONE - 83

Site: WELD_GUTTERSEN PAD (3N63W5)

Well: GUTTERSEN 27N-5HZ

Wellbore: GUTTERSEN 27N-5HZ

Section: SHL

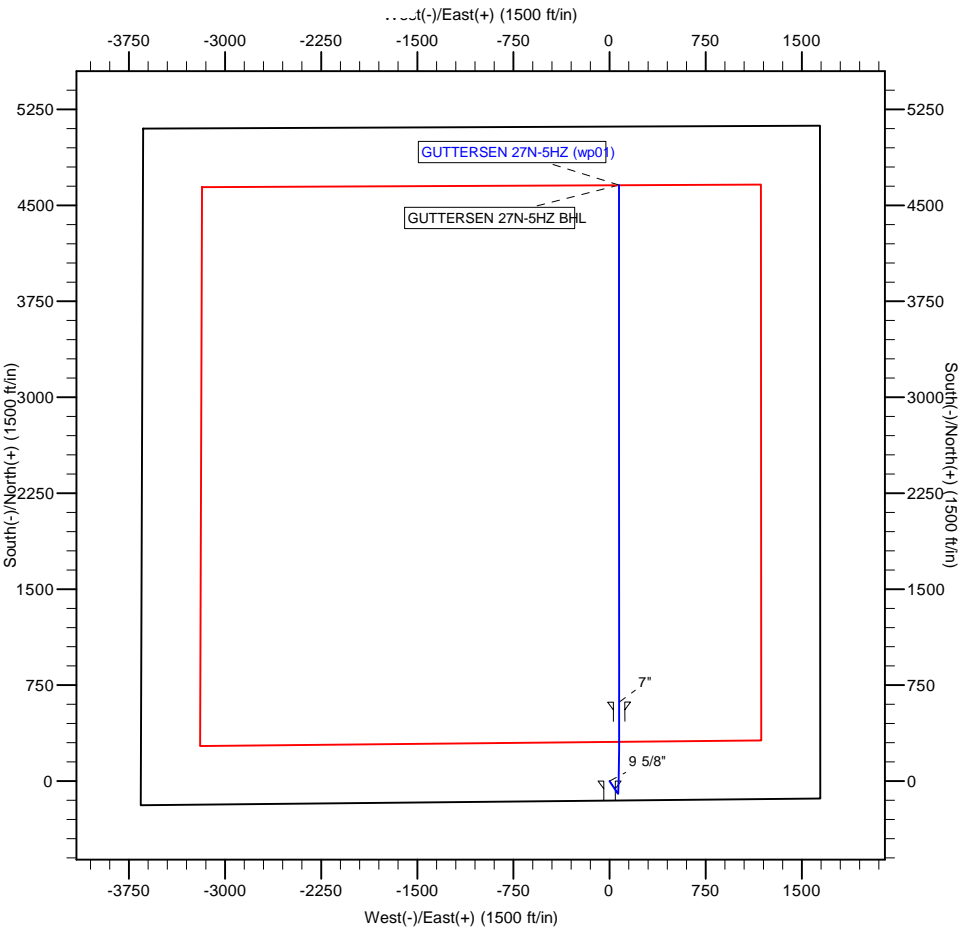
Design: GUTTERSEN 27N-5HZ (wp01)

Latitude: 40.247801

Longitude: -104.458054

GL: 4866.00

KB: 17' RKB + 4866' GL @ 4883.00ft



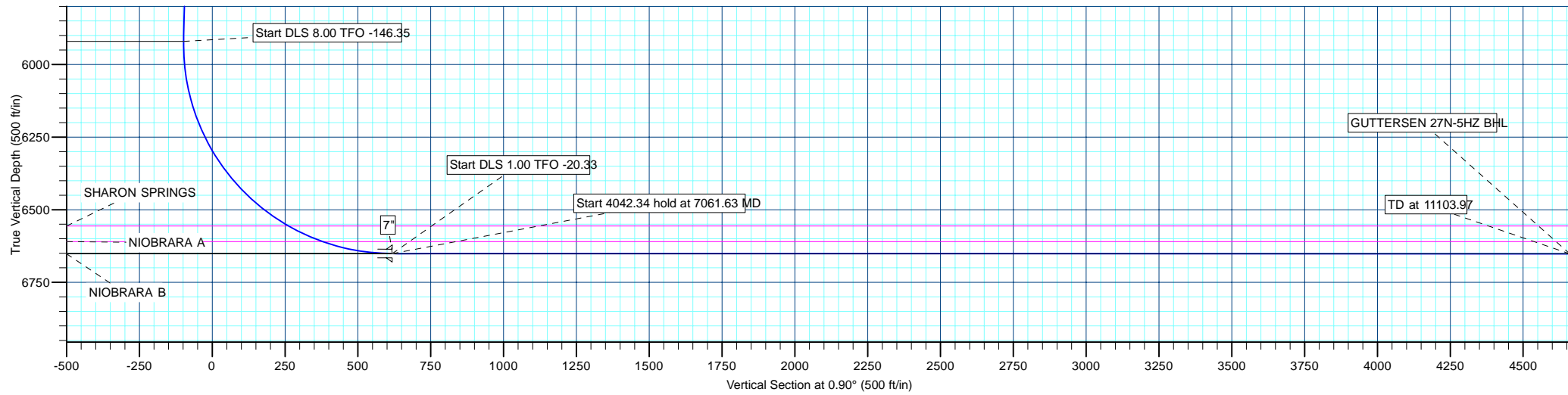
WELL DETAILS: GUTTERSEN 27N-5HZ						
+N/-S	+E/-W	Northing	Easting	Ground Level:	Latitude	Longitude
0.00	0.00	1334824.34	3290837.55	4866.00	40.247801	-104.458054

SECTION DETAILS									
MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
850.00	0.00	0.00	850.00	0.00	0.00	0.00	0.00	0.00	
917.51	1.35	146.33	917.51	-0.66	0.44	2.00	146.33	-0.66	
5922.21	1.35	146.33	5920.81	-98.81	65.82	0.00	0.00	-97.77	
7061.01	89.98	359.97	6651.00	617.00	75.00	8.00	-146.35	618.10	
7061.63	89.99	359.97	6651.00	617.62	75.00	1.00	-20.33	618.72	
11103.97	89.99	359.97	6652.00	4659.96	72.84	0.00	0.00	4660.53	GUTTERSEN 27N-5HZ BHL

WELLBORE TARGET DETAILS (MAP CO-ORDINATES AND LAT/LONG)						
Name	TVD	+N/-S	+E/-W	Latitude	Longitude	Shape Point
GUTTERSEN 27N-5HZ BHL	6652.00	4659.96	72.84	40.260593	-104.457793	

FORMATION TOP DETAILS		
TVDPath	MDPath	Formation
372.00	372.00	BASE FOX HILLS
3700.00	3700.78	KMAN
4313.00	4313.95	SUSSEX
6556.00	6688.15	SHARON SPRINGS
6610.00	6817.74	NIOBRARA A
6652.00	11103.97	NIOBRARA B

CASING DETAILS			
TVD	MD	Name	Size
700.00	700.00	9 5/8"	9-5/8
6651.00	7061.01	7"	7



Database:	edm5000p	Local Co-ordinate Reference:	Well GUTTERSEN 27N-5HZ
Company:	US ROCKIES REGION PLANNING	TVD Reference:	17' RKB + 4866' GL @ 4883.00ft
Project:	COLORADO NORTHERN ZONE - 83	MD Reference:	17' RKB + 4866' GL @ 4883.00ft
Site:	WELD_GUTTERSEN PAD (3N63W5)	North Reference:	True
Well:	GUTTERSEN 27N-5HZ	Survey Calculation Method:	Minimum Curvature
Wellbore:	GUTTERSEN 27N-5HZ		
Design:	GUTTERSEN 27N-5HZ (wp01)		

Project	COLORADO NORTHERN ZONE - 83		
Map System:	US State Plane 1983	System Datum:	Mean Sea Level
Geo Datum:	North American Datum 1983		
Map Zone:	Colorado Northern Zone		

Site		WELD_GUTTERSEN PAD (3N63W5)			
Site Position:		Northing:	1,334,823.63 ft	Latitude:	40.247800
From:	Lat/Long	Easting:	3,290,807.69 ft	Longitude:	-104.458161
Position Uncertainty:	0.00 ft	Slot Radius:	0 "	Grid Convergence:	0.67 °

Well	GUTTERSEN 27N-5HZ					
Well Position	+N/-S	0.36 ft	Northing:	1,334,824.34 ft	Latitude:	40.247801
	+E/-W	29.87 ft	Easting:	3,290,837.55 ft	Longitude:	-104.458054
Position Uncertainty		0.00 ft	Wellhead Elevation:		Ground Level:	4,866.00 ft

Wellbore	GUTTERSEN 27N-5HZ				
Magnetics	Model Name	Sample Date	Declination (°)	Dip Angle (°)	Field Strength (nT)
	IGRF2010	3/8/2011	8.72	66.99	53,113

Design	GUTTERSEN 27N-5HZ (wp01)			
Audit Notes:				
Version:	Phase:	PLAN	Tie On Depth:	0.00
Vertical Section:	Depth From (TVD)	+N/-S	+E/-W	Direction
	(ft)	(ft)	(ft)	(°)
	0.00	0.00	0.00	0.90

Plan Sections										
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)	TFO (°)	Target
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
850.00	0.00	0.00	850.00	0.00	0.00	0.00	0.00	0.00	0.00	
917.51	1.35	146.33	917.51	-0.66	0.44	2.00	2.00	0.00	146.33	
5,922.21	1.35	146.33	5,920.81	-98.81	65.82	0.00	0.00	0.00	0.00	
7,061.01	89.98	359.97	6,651.00	617.00	75.00	8.00	7.78	-12.85	-146.35	
7,061.63	89.99	359.97	6,651.00	617.62	75.00	1.00	0.94	-0.35	-20.33	
11,103.97	89.99	359.97	6,652.00	4,659.96	72.84	0.00	0.00	0.00	0.00	GUTTERSEN 27N-5H

Database:	edm5000p	Local Co-ordinate Reference:	Well GUTTERSEN 27N-5HZ
Company:	US ROCKIES REGION PLANNING	TVD Reference:	17' RKB + 4866' GL @ 4883.00ft
Project:	COLORADO NORTHERN ZONE - 83	MD Reference:	17' RKB + 4866' GL @ 4883.00ft
Site:	WELD_GUTTERSEN PAD (3N63W5)	North Reference:	True
Well:	GUTTERSEN 27N-5HZ	Survey Calculation Method:	Minimum Curvature
Wellbore:	GUTTERSEN 27N-5HZ		
Design:	GUTTERSEN 27N-5HZ (wp01)		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00
200.00	0.00	0.00	200.00	0.00	0.00	0.00	0.00	0.00	0.00
300.00	0.00	0.00	300.00	0.00	0.00	0.00	0.00	0.00	0.00
372.00	0.00	0.00	372.00	0.00	0.00	0.00	0.00	0.00	0.00
BASE FOX HILLS									
400.00	0.00	0.00	400.00	0.00	0.00	0.00	0.00	0.00	0.00
500.00	0.00	0.00	500.00	0.00	0.00	0.00	0.00	0.00	0.00
600.00	0.00	0.00	600.00	0.00	0.00	0.00	0.00	0.00	0.00
700.00	0.00	0.00	700.00	0.00	0.00	0.00	0.00	0.00	0.00
9 5/8"									
800.00	0.00	0.00	800.00	0.00	0.00	0.00	0.00	0.00	0.00
850.00	0.00	0.00	850.00	0.00	0.00	0.00	0.00	0.00	0.00
Start Build 2.00									
900.00	1.00	146.33	900.00	-0.36	0.24	-0.36	2.00	2.00	0.00
917.51	1.35	146.33	917.51	-0.66	0.44	-0.66	2.00	2.00	0.00
Start 5004.70 hold at 917.51 MD									
1,000.00	1.35	146.33	999.97	-2.28	1.52	-2.26	0.00	0.00	0.00
1,100.00	1.35	146.33	1,099.94	-4.24	2.83	-4.20	0.00	0.00	0.00
1,200.00	1.35	146.33	1,199.92	-6.20	4.13	-6.14	0.00	0.00	0.00
1,300.00	1.35	146.33	1,299.89	-8.16	5.44	-8.08	0.00	0.00	0.00
1,400.00	1.35	146.33	1,399.86	-10.12	6.74	-10.02	0.00	0.00	0.00
1,500.00	1.35	146.33	1,499.83	-12.09	8.05	-11.96	0.00	0.00	0.00
1,600.00	1.35	146.33	1,599.80	-14.05	9.36	-13.90	0.00	0.00	0.00
1,700.00	1.35	146.33	1,699.78	-16.01	10.66	-15.84	0.00	0.00	0.00
1,800.00	1.35	146.33	1,799.75	-17.97	11.97	-17.78	0.00	0.00	0.00
1,900.00	1.35	146.33	1,899.72	-19.93	13.28	-19.72	0.00	0.00	0.00
2,000.00	1.35	146.33	1,999.69	-21.89	14.58	-21.66	0.00	0.00	0.00
2,100.00	1.35	146.33	2,099.67	-23.85	15.89	-23.60	0.00	0.00	0.00
2,200.00	1.35	146.33	2,199.64	-25.81	17.20	-25.54	0.00	0.00	0.00
2,300.00	1.35	146.33	2,299.61	-27.78	18.50	-27.48	0.00	0.00	0.00
2,400.00	1.35	146.33	2,399.58	-29.74	19.81	-29.42	0.00	0.00	0.00
2,500.00	1.35	146.33	2,499.55	-31.70	21.12	-31.36	0.00	0.00	0.00
2,600.00	1.35	146.33	2,599.53	-33.66	22.42	-33.30	0.00	0.00	0.00
2,700.00	1.35	146.33	2,699.50	-35.62	23.73	-35.24	0.00	0.00	0.00
2,800.00	1.35	146.33	2,799.47	-37.58	25.03	-37.19	0.00	0.00	0.00
2,900.00	1.35	146.33	2,899.44	-39.54	26.34	-39.13	0.00	0.00	0.00
3,000.00	1.35	146.33	2,999.42	-41.50	27.65	-41.07	0.00	0.00	0.00
3,100.00	1.35	146.33	3,099.39	-43.46	28.95	-43.01	0.00	0.00	0.00
3,200.00	1.35	146.33	3,199.36	-45.43	30.26	-44.95	0.00	0.00	0.00
3,300.00	1.35	146.33	3,299.33	-47.39	31.57	-46.89	0.00	0.00	0.00
3,400.00	1.35	146.33	3,399.30	-49.35	32.87	-48.83	0.00	0.00	0.00
3,500.00	1.35	146.33	3,499.28	-51.31	34.18	-50.77	0.00	0.00	0.00
3,600.00	1.35	146.33	3,599.25	-53.27	35.49	-52.71	0.00	0.00	0.00
3,700.00	1.35	146.33	3,699.22	-55.23	36.79	-54.65	0.00	0.00	0.00
3,700.78	1.35	146.33	3,700.00	-55.25	36.80	-54.67	0.00	0.00	0.00
KMAN									
3,800.00	1.35	146.33	3,799.19	-57.19	38.10	-56.59	0.00	0.00	0.00
3,900.00	1.35	146.33	3,899.17	-59.15	39.41	-58.53	0.00	0.00	0.00
4,000.00	1.35	146.33	3,999.14	-61.12	40.71	-60.47	0.00	0.00	0.00
4,100.00	1.35	146.33	4,099.11	-63.08	42.02	-62.41	0.00	0.00	0.00
4,200.00	1.35	146.33	4,199.08	-65.04	43.32	-64.35	0.00	0.00	0.00
4,300.00	1.35	146.33	4,299.05	-67.00	44.63	-66.29	0.00	0.00	0.00
4,313.95	1.35	146.33	4,313.00	-67.27	44.81	-66.56	0.00	0.00	0.00

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Company:	US ROCKIES REGION PLANNING	TVD Reference:	17' RKB + 4866' GL @ 4883.00ft
Project:	COLORADO NORTHERN ZONE - 83	MD Reference:	17' RKB + 4866' GL @ 4883.00ft
Site:	WELD_GUTTERSEN PAD (3N63W5)	North Reference:	True
Well:	GUTTERSEN 27N-5HZ	Survey Calculation Method:	Minimum Curvature
Wellbore:	GUTTERSEN 27N-5HZ		
Design:	GUTTERSEN 27N-5HZ (wp01)		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
SUSSEX									
4,400.00	1.35	146.33	4,399.03	-68.96	45.94	-68.23	0.00	0.00	0.00
4,500.00	1.35	146.33	4,499.00	-70.92	47.24	-70.17	0.00	0.00	0.00
4,600.00	1.35	146.33	4,598.97	-72.88	48.55	-72.12	0.00	0.00	0.00
4,700.00	1.35	146.33	4,698.94	-74.84	49.86	-74.06	0.00	0.00	0.00
4,800.00	1.35	146.33	4,798.92	-76.81	51.16	-76.00	0.00	0.00	0.00
4,900.00	1.35	146.33	4,898.89	-78.77	52.47	-77.94	0.00	0.00	0.00
5,000.00	1.35	146.33	4,998.86	-80.73	53.78	-79.88	0.00	0.00	0.00
5,100.00	1.35	146.33	5,098.83	-82.69	55.08	-81.82	0.00	0.00	0.00
5,200.00	1.35	146.33	5,198.80	-84.65	56.39	-83.76	0.00	0.00	0.00
5,300.00	1.35	146.33	5,298.78	-86.61	57.70	-85.70	0.00	0.00	0.00
5,400.00	1.35	146.33	5,398.75	-88.57	59.00	-87.64	0.00	0.00	0.00
5,500.00	1.35	146.33	5,498.72	-90.53	60.31	-89.58	0.00	0.00	0.00
5,600.00	1.35	146.33	5,598.69	-92.49	61.61	-91.52	0.00	0.00	0.00
5,700.00	1.35	146.33	5,698.67	-94.46	62.92	-93.46	0.00	0.00	0.00
5,800.00	1.35	146.33	5,798.64	-96.42	64.23	-95.40	0.00	0.00	0.00
5,900.00	1.35	146.33	5,898.61	-98.38	65.53	-97.34	0.00	0.00	0.00
5,922.21	1.35	146.33	5,920.81	-98.81	65.82	-97.77	0.00	0.00	0.00
Start DLS 8.00 TFO -146.35									
6,000.00	5.15	8.30	5,998.51	-96.12	66.84	-95.06	8.00	4.89	-177.45
6,100.00	13.12	3.18	6,097.17	-80.32	68.12	-79.24	8.00	7.97	-5.11
6,200.00	21.11	1.91	6,192.66	-50.94	69.35	-49.85	8.00	7.99	-1.27
6,300.00	29.11	1.32	6,283.14	-8.55	70.51	-7.45	8.00	8.00	-0.59
6,400.00	37.11	0.96	6,366.83	46.01	71.58	47.13	8.00	8.00	-0.35
6,500.00	45.10	0.72	6,442.12	111.70	72.53	112.82	8.00	8.00	-0.24
6,600.00	53.10	0.53	6,507.54	187.22	73.34	188.34	8.00	8.00	-0.18
6,688.15	60.15	0.40	6,556.00	260.79	73.94	261.91	8.00	8.00	-0.15
SHARON SPRINGS									
6,700.00	61.10	0.38	6,561.81	271.11	74.01	272.24	8.00	8.00	-0.14
6,800.00	69.10	0.26	6,603.88	361.74	74.51	362.86	8.00	8.00	-0.13
6,817.74	70.52	0.24	6,610.00	378.39	74.58	379.51	8.00	8.00	-0.12
NIORARA A									
6,900.00	77.10	0.14	6,632.92	457.35	74.84	458.46	8.00	8.00	-0.11
7,000.00	85.10	0.04	6,648.38	556.06	75.00	557.17	8.00	8.00	-0.11
7,061.01	89.98	359.97	6,651.00	617.00	75.00	618.09	8.00	8.00	-0.10
Start DLS 1.00 TFO -20.33 - 7"									
7,061.63	89.99	359.97	6,651.00	617.62	75.00	618.72	1.02	0.96	-0.35
Start 4042.34 hold at 7061.63 MD									
7,100.00	89.99	359.97	6,651.01	655.99	74.98	657.08	0.00	0.00	0.00
7,200.00	89.99	359.97	6,651.03	755.99	74.93	757.07	0.00	0.00	0.00
7,300.00	89.99	359.97	6,651.06	855.99	74.87	857.05	0.00	0.00	0.00
7,400.00	89.99	359.97	6,651.08	955.99	74.82	957.04	0.00	0.00	0.00
7,500.00	89.99	359.97	6,651.11	1,055.99	74.77	1,057.03	0.00	0.00	0.00
7,600.00	89.99	359.97	6,651.13	1,155.99	74.71	1,157.01	0.00	0.00	0.00
7,700.00	89.99	359.97	6,651.16	1,255.99	74.66	1,257.00	0.00	0.00	0.00
7,800.00	89.99	359.97	6,651.18	1,355.99	74.61	1,356.99	0.00	0.00	0.00
7,900.00	89.99	359.97	6,651.21	1,455.99	74.55	1,456.98	0.00	0.00	0.00
8,000.00	89.99	359.97	6,651.23	1,555.99	74.50	1,556.96	0.00	0.00	0.00
8,100.00	89.99	359.97	6,651.26	1,655.99	74.45	1,656.95	0.00	0.00	0.00
8,200.00	89.99	359.97	6,651.28	1,755.99	74.39	1,756.94	0.00	0.00	0.00
8,300.00	89.99	359.97	6,651.31	1,855.99	74.34	1,856.92	0.00	0.00	0.00
8,400.00	89.99	359.97	6,651.33	1,955.99	74.28	1,956.91	0.00	0.00	0.00
8,500.00	89.99	359.97	6,651.36	2,055.99	74.23	2,056.90	0.00	0.00	0.00

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Project:	COLORADO NORTHERN ZONE - 83	MD Reference:	17' RKB + 4866' GL @ 4883.00ft
Site:	WELD_GUTTERSEN PAD (3N63W5)	North Reference:	True
Well:	GUTTERSEN 27N-5HZ	Survey Calculation Method:	Minimum Curvature
Wellbore:	GUTTERSEN 27N-5HZ		
Design:	GUTTERSEN 27N-5HZ (wp01)		

Planned Survey									
Measured Depth (ft)	Inclination (°)	Azimuth (°)	Vertical Depth (ft)	+N/-S (ft)	+E/-W (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)	Build Rate (°/100ft)	Turn Rate (°/100ft)
8,600.00	89.99	359.97	6,651.38	2,155.99	74.18	2,156.88	0.00	0.00	0.00
8,700.00	89.99	359.97	6,651.41	2,255.99	74.12	2,256.87	0.00	0.00	0.00
8,800.00	89.99	359.97	6,651.43	2,355.99	74.07	2,356.86	0.00	0.00	0.00
8,900.00	89.99	359.97	6,651.46	2,455.99	74.02	2,456.84	0.00	0.00	0.00
9,000.00	89.99	359.97	6,651.48	2,555.99	73.96	2,556.83	0.00	0.00	0.00
9,100.00	89.99	359.97	6,651.50	2,655.99	73.91	2,656.82	0.00	0.00	0.00
9,200.00	89.99	359.97	6,651.53	2,755.99	73.86	2,756.81	0.00	0.00	0.00
9,300.00	89.99	359.97	6,651.55	2,855.99	73.80	2,856.79	0.00	0.00	0.00
9,400.00	89.99	359.97	6,651.58	2,955.99	73.75	2,956.78	0.00	0.00	0.00
9,500.00	89.99	359.97	6,651.60	3,055.99	73.70	3,056.77	0.00	0.00	0.00
9,600.00	89.99	359.97	6,651.63	3,155.99	73.64	3,156.75	0.00	0.00	0.00
9,700.00	89.99	359.97	6,651.65	3,255.99	73.59	3,256.74	0.00	0.00	0.00
9,800.00	89.99	359.97	6,651.68	3,355.99	73.54	3,356.73	0.00	0.00	0.00
9,900.00	89.99	359.97	6,651.70	3,455.99	73.48	3,456.71	0.00	0.00	0.00
10,000.00	89.99	359.97	6,651.73	3,555.99	73.43	3,556.70	0.00	0.00	0.00
10,100.00	89.99	359.97	6,651.75	3,655.99	73.38	3,656.69	0.00	0.00	0.00
10,200.00	89.99	359.97	6,651.78	3,755.99	73.32	3,756.67	0.00	0.00	0.00
10,300.00	89.99	359.97	6,651.80	3,855.99	73.27	3,856.66	0.00	0.00	0.00
10,400.00	89.99	359.97	6,651.83	3,955.99	73.22	3,956.65	0.00	0.00	0.00
10,500.00	89.99	359.97	6,651.85	4,055.99	73.16	4,056.64	0.00	0.00	0.00
10,600.00	89.99	359.97	6,651.88	4,155.99	73.11	4,156.62	0.00	0.00	0.00
10,700.00	89.99	359.97	6,651.90	4,255.99	73.06	4,256.61	0.00	0.00	0.00
10,800.00	89.99	359.97	6,651.92	4,355.99	73.00	4,356.60	0.00	0.00	0.00
10,900.00	89.99	359.97	6,651.95	4,455.99	72.95	4,456.58	0.00	0.00	0.00
11,000.00	89.99	359.97	6,651.97	4,555.99	72.90	4,556.57	0.00	0.00	0.00
11,100.00	89.99	359.97	6,652.00	4,655.99	72.84	4,656.56	0.00	0.00	0.00
11,103.97	89.99	359.97	6,652.00	4,659.96	72.84	4,660.53	0.00	0.00	0.00
NIOBRARA B - GUTTERSEN 27N-5HZ BHL									

Design Targets									
Target Name	Dip Angle (°)	Dip Dir. (°)	TVD (ft)	+N/-S (ft)	+E/-W (ft)	Northing (ft)	Easting (ft)	Latitude	Longitude
- hit/miss target									
- Shape									
GUTTERSEN 27N-5HZ	0.00	0.00	6,652.00	4,659.96	72.84	1,339,484.83	3,290,855.63	40.260593	-104.457793
- plan hits target center									
- Point									

Casing Points					
Measured Depth (ft)	Vertical Depth (ft)	Name	Casing Diameter (")	Hole Diameter (")	
700.00	700.00	9 5/8"	9-5/8	12-1/4	
7,061.01	6,651.00	7"	7	8-3/4	

Database:	edm5000p	Local Co-ordinate Reference:	Well GUTTERSEN 27N-5HZ
Company:	US ROCKIES REGION PLANNING	TVD Reference:	17' RKB + 4866' GL @ 4883.00ft
Project:	COLORADO NORTHERN ZONE - 83	MD Reference:	17' RKB + 4866' GL @ 4883.00ft
Site:	WELD_GUTTERSEN PAD (3N63W5)	North Reference:	True
Well:	GUTTERSEN 27N-5HZ	Survey Calculation Method:	Minimum Curvature
Wellbore:	GUTTERSEN 27N-5HZ		
Design:	GUTTERSEN 27N-5HZ (wp01)		

Formations					
Measured Depth (ft)	Vertical Depth (ft)	Name	Lithology	Dip (°)	Dip Direction (°)
372.00	372.00	BASE FOX HILLS		0.00	
3,700.78	3,700.00	KMAN		0.00	
4,313.95	4,313.00	SUSSEX		0.00	
6,688.15	6,556.00	SHARON SPRINGS		0.00	
6,817.74	6,610.00	NIOBRARA A		0.00	
11,103.97	6,652.00	NIOBRARA B		0.00	

Plan Annotations					
Measured Depth (ft)	Vertical Depth (ft)	Local Coordinates			
		+N/-S (ft)	+E/-W (ft)	Comment	
850.00	850.00	0.00	0.00	Start Build 2.00	
917.51	917.51	-0.66	0.44	Start 5004.70 hold at 917.51 MD	
5,922.21	5,920.81	-98.81	65.82	Start DLS 8.00 TFO -146.35	
7,061.01	6,651.00	617.00	75.00	Start DLS 1.00 TFO -20.33	
7,061.63	6,651.00	617.62	75.00	Start 4042.34 hold at 7061.63 MD	
11,103.97	6,652.00	4,659.96	72.84	TD at 11103.97	