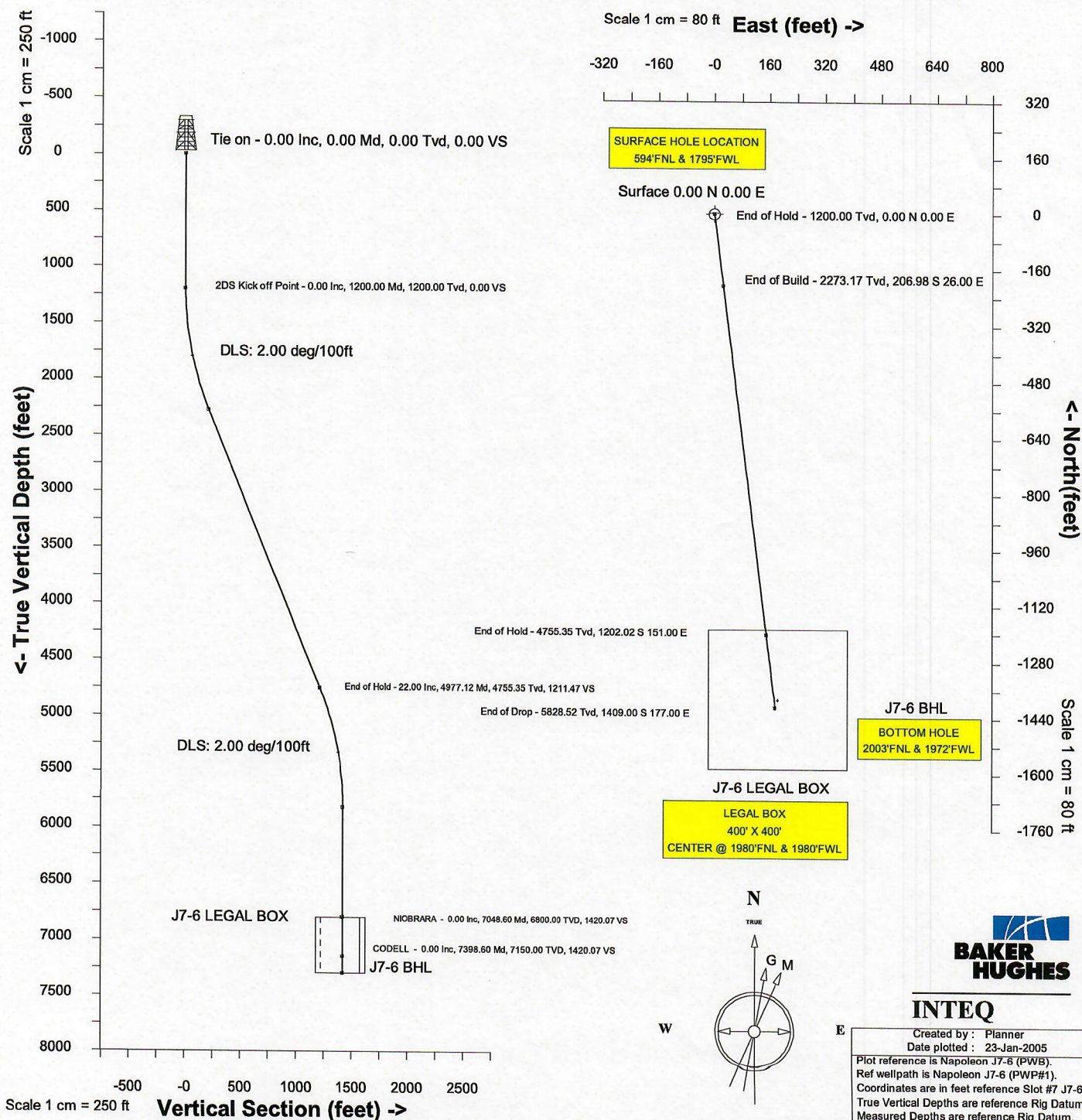


01495863

Slot: Slot #7 J7-6  
Well: Napoleon J7-6  
Wellbore: Napoleon J7-6 (PWB)

WELL PROFILE DATA								
Point	MD	Inc	Azi	TVD	North	East	deg/100ft	V. Sect
Tie on	0.00	0.00	172.84	0.00	0.00	0.00	0.00	0.00
KOP	1200.00	0.00	172.84	1200.00	0.00	0.00	0.00	0.00
End of Build	2300.00	22.00	172.84	2273.17	-206.98	26.00	2.00	208.60
End of Hold	4977.12	22.00	172.84	4755.35	-1202.02	151.00	0.00	1211.47
Target	6077.12	0.00	172.84	5828.52	-1409.00	177.00	2.00	1420.07
T.D. & End of Hold	7548.60	0.00	172.84	7300.00	-1409.00	177.00	0.00	1420.07



**Azimuth 172.84 with reference 0.00 N, 0.00 E from Slot #7 J7-6**

23-Jan-2005  
BGS Global Geomagnetic Model [1945.0-2005.0] Dip: 67.29 deg Field: 53664.0 nT  
Magnetic North is 9.81 degrees East of TRUE North  
To correct azimuth from Magnetic to TRUE add 9.81 deg

Created by : Planner  
Date plotted : 23-Jan-2005  
Plot reference is Napoleon J7-6 (PWB).  
Ref wellpath is Napoleon J7-6 (PWP#1).  
Coordinates are in feet reference Slot #7 J7-6.  
True Vertical Depths are reference Rig Datum.  
Measured Depths are reference Rig Datum.  
Rig Datum: Datum #1  
Rig Datum to Mean Sea Level: 0.00 ft.  
Plot North is aligned to True North.









**PATINA OIL & GAS,Slot #7 J7-6  
Sec.7-T5N-R66W,  
WELD COUNTY,COLORADO**

**PROPOSAL LISTING Page 2  
Wellbore: Napoleon J7-6 (PWB)  
Wellpath: Napoleon J7-6 (PWP#1) INTEQ  
Date Printed: 23-Jan-2005**



## Comments

All data is in Feet unless otherwise stated  
Coordinates are from Slot MD's are from Rig and TVD's are from Rig ( Datum #1 0.00ft above Mean Sea Level )  
Vertical Section is from 0.00N 0.00E on azimuth 172.84 degrees  
Bottom hole distance is 1420.07 Feet on azimuth 172.84 degrees from Wellhead  
Calculation method uses Minimum Curvature method  
Prepared by Baker Hughes INTEQ





**PATINA OIL & GAS, Slot #7 J7-6**  
**Sec.7-T5N-R66W,**  
**WELD COUNTY,COLORADO**

**PROPOSAL LISTING Page 3**  
**Wellbore: Napoleon J7-6 (PWB)**  
**Wellpath: Napoleon J7-6 (PWP#1) INTEQ**  
**Date Printed: 23-Jan-2005**



## Wellpath Report

MD[ft]	Inc[deg]	Azi[deg]	TVD[ft]	North[ft]	East[ft]	Dogleg [deg/100ft]	Vertical Section[ft]
0.00	0.00	172.84	0.00	0.00N	0.00E	0.00	0.00
100.00	0.00	172.84	100.00	0.00N	0.00E	0.00	0.00
200.00	0.00	172.84	200.00	0.00N	0.00E	0.00	0.00
300.00	0.00	172.84	300.00	0.00N	0.00E	0.00	0.00
400.00	0.00	172.84	400.00	0.00N	0.00E	0.00	0.00
500.00	0.00	172.84	500.00	0.00N	0.00E	0.00	0.00
600.00	0.00	172.84	600.00	0.00N	0.00E	0.00	0.00
700.00	0.00	172.84	700.00	0.00N	0.00E	0.00	0.00
800.00	0.00	172.84	800.00	0.00N	0.00E	0.00	0.00
900.00	0.00	172.84	900.00	0.00N	0.00E	0.00	0.00
1000.00	0.00	172.84	1000.00	0.00N	0.00E	0.00	0.00
1100.00	0.00	172.84	1100.00	0.00N	0.00E	0.00	0.00
1200.00	0.00	172.84	1200.00	0.00N	0.00E	0.00	0.00
1300.00	2.00	172.84	1299.98	1.73S	0.22E	2.00	1.75
1400.00	4.00	172.84	1399.84	6.92S	0.87E	2.00	6.98
1500.00	6.00	172.84	1499.45	15.57S	1.96E	2.00	15.69
1600.00	8.00	172.84	1598.70	27.66S	3.48E	2.00	27.88
1700.00	10.00	172.84	1697.46	43.18S	5.42E	2.00	43.52
1800.00	12.00	172.84	1795.62	62.11S	7.80E	2.00	62.60
1900.00	14.00	172.84	1893.06	84.43S	10.61E	2.00	85.10
2000.00	16.00	172.84	1989.64	110.11S	13.83E	2.00	110.98
2100.00	18.00	172.84	2085.27	139.12S	17.48E	2.00	140.21
2200.00	20.00	172.84	2179.82	171.42S	21.53E	2.00	172.77
2300.00	22.00	172.84	2273.17	206.98S	26.00E	2.00	208.60
2400.00	22.00	172.84	2365.89	244.15S	30.67E	0.00	246.06
2500.00	22.00	172.84	2458.61	281.31S	35.34E	0.00	283.52
2600.00	22.00	172.84	2551.32	318.48S	40.01E	0.00	320.98
2700.00	22.00	172.84	2644.04	355.65S	44.68E	0.00	358.45
2800.00	22.00	172.84	2736.76	392.82S	49.35E	0.00	395.91
2900.00	22.00	172.84	2829.48	429.99S	54.02E	0.00	433.37
3000.00	22.00	172.84	2922.20	467.16S	58.69E	0.00	470.83
3100.00	22.00	172.84	3014.92	504.32S	63.35E	0.00	508.29
3200.00	22.00	172.84	3107.63	541.49S	68.02E	0.00	545.75
3300.00	22.00	172.84	3200.35	578.66S	72.69E	0.00	583.21
3400.00	22.00	172.84	3293.07	615.83S	77.36E	0.00	620.67
3500.00	22.00	172.84	3385.79	653.00S	82.03E	0.00	658.13
3600.00	22.00	172.84	3478.51	690.17S	86.70E	0.00	695.59
3700.00	22.00	172.84	3571.23	727.34S	91.37E	0.00	733.05

All data is in Feet unless otherwise stated

Coordinates are from Slot MD's are from Rig and TVD's are from Rig ( Datum #1 0.00ft above Mean Sea Level )

Vertical Section is from 0.00N 0.00E on azimuth 172.84 degrees

Bottom hole distance is 1420.07 Feet on azimuth 172.84 degrees from Wellhead

Calculation method uses Minimum Curvature method

Prepared by Baker Hughes INTEQ





**PATINA OIL & GAS, Slot #7 J7-6**  
**Sec.7-T5N-R66W,**  
**WELD COUNTY,COLORADO**

**PROPOSAL LISTING Page 4**  
**Wellbore: Napoleon J7-6 (PWB)**  
**Wellpath: Napoleon J7-6 (PWP#1) INTEQ**  
**Date Printed: 23-Jan-2005**



## Wellpath Report

MD[ft]	Inc[deg]	Azi[deg]	TVD[ft]	North[ft]	East[ft]	Dogleg [deg/100ft]	Vertical Section[ft]
3800.00	22.00	172.84	3663.95	764.50S	96.04E	0.00	770.51
3900.00	22.00	172.84	3756.66	801.67S	100.71E	0.00	807.97
4000.00	22.00	172.84	3849.38	838.84S	105.38E	0.00	845.43
4100.00	22.00	172.84	3942.10	876.01S	110.05E	0.00	882.89
4200.00	22.00	172.84	4034.82	913.18S	114.71E	0.00	920.36
4300.00	22.00	172.84	4127.54	950.35S	119.38E	0.00	957.82
4400.00	22.00	172.84	4220.26	987.51S	124.05E	0.00	995.28
4500.00	22.00	172.84	4312.97	1024.68S	128.72E	0.00	1032.74
4600.00	22.00	172.84	4405.69	1061.85S	133.39E	0.00	1070.20
4700.00	22.00	172.84	4498.41	1099.02S	138.06E	0.00	1107.66
4800.00	22.00	172.84	4591.13	1136.19S	142.73E	0.00	1145.12
4900.00	22.00	172.84	4683.85	1173.36S	147.40E	0.00	1182.58
4977.12	22.00	172.84	4755.35	1202.02S	151.00E	0.00	1211.47
5077.12	20.00	172.84	4848.71	1237.58S	155.47E	2.00	1247.31
5177.12	18.00	172.84	4943.26	1269.88S	159.52E	2.00	1279.86
5277.12	16.00	172.84	5038.88	1298.89S	163.17E	2.00	1309.10
5377.12	14.00	172.84	5135.47	1324.57S	166.39E	2.00	1334.98
5477.12	12.00	172.84	5232.90	1346.89S	169.20E	2.00	1357.47
5577.12	10.00	172.84	5331.06	1365.82S	171.57E	2.00	1376.55
5677.12	8.00	172.84	5429.82	1381.34S	173.53E	2.00	1392.19
5777.12	6.00	172.84	5529.07	1393.43S	175.04E	2.00	1404.38
5877.12	4.00	172.84	5628.69	1402.08S	176.13E	2.00	1413.10
5977.12	2.00	172.84	5728.54	1407.27S	176.78E	2.00	1418.33
6077.12	0.00	172.84	5828.52	1409.00S	177.00E	2.00	1420.07
6100.00	0.00	172.84	5851.40	1409.00S	177.00E	0.00	1420.07
6200.00	0.00	172.84	5951.40	1409.00S	177.00E	0.00	1420.07
6300.00	0.00	172.84	6051.40	1409.00S	177.00E	0.00	1420.07
6400.00	0.00	172.84	6151.40	1409.00S	177.00E	0.00	1420.07
6500.00	0.00	172.84	6251.40	1409.00S	177.00E	0.00	1420.07
6600.00	0.00	172.84	6351.40	1409.00S	177.00E	0.00	1420.07
6700.00	0.00	172.84	6451.40	1409.00S	177.00E	0.00	1420.07
6800.00	0.00	172.84	6551.40	1409.00S	177.00E	0.00	1420.07
6900.00	0.00	172.84	6651.40	1409.00S	177.00E	0.00	1420.07
7000.00	0.00	172.84	6751.40	1409.00S	177.00E	0.00	1420.07
7100.00	0.00	172.84	6851.40	1409.00S	177.00E	0.00	1420.07
7200.00	0.00	172.84	6951.40	1409.00S	177.00E	0.00	1420.07
7300.00	0.00	172.84	7051.40	1409.00S	177.00E	0.00	1420.07
7400.00	0.00	172.84	7151.40	1409.00S	177.00E	0.00	1420.07

All data is in Feet unless otherwise stated

Coordinates are from Slot MD's are from Rig and TVD's are from Rig ( Datum #1 0.00ft above Mean Sea Level )

Vertical Section is from 0.00N 0.00E on azimuth 172.84 degrees

Bottom hole distance is 1420.07 Feet on azimuth 172.84 degrees from Wellhead

Calculation method uses Minimum Curvature method

Prepared by Baker Hughes INTEQ





**PATINA OIL & GAS, Slot #7 J7-6**  
**Sec.7-T5N-R66W,**  
**WELD COUNTY,COLORADO**

**PROPOSAL LISTING Page 5**  
**Wellbore: Napoleon J7-6 (PWB)**  
**Wellpath: Napoleon J7-6 (PWP#1) INTEQ**  
**Date Printed: 23-Jan-2005**



## Wellpath Report

MD[ft]	Inc[deg]	Azi[deg]	TVD[ft]	North[ft]	East[ft]	Dogleg [deg/100ft]	Vertical Section[ft]
7500.00	0.00	172.84	7251.40	1409.00S	177.00E	0.00	1420.07
7548.60	0.00	172.84	7300.00	1409.00S	177.00E	0.00	1420.07

All data is in Feet unless otherwise stated

Coordinates are from Slot MD's are from Rig and TVD's are from Rig ( Datum #1 0.00ft above Mean Sea Level )

Vertical Section is from 0.00N 0.00E on azimuth 172.84 degrees

Bottom hole distance is 1420.07 Feet on azimuth 172.84 degrees from Wellhead

Calculation method uses Minimum Curvature method

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**PATINA OIL & GAS,Slot #7 J7-6**  
**Sec.7-T5N-R66W,**  
**WELD COUNTY,COLORADO**

**PROPOSAL LISTING Page 6**  
**Wellbore: Napoleon J7-6 (PWB)**  
**Wellpath: Napoleon J7-6 (PWP#1) INTEQ**  
**Date Printed: 23-Jan-2005**



## Comments

MD[ft]	TVD[ft]	North[ft]	East[ft]	Comment
7048.60	6800.00	1409.00S	177.00E	NIOBRARA
7398.60	7150.00	1409.00S	177.00E	CODELL

## Targets

Name	North[ft]	East[ft]	TVD[ft]	Latitude	Longitude	Easting	Northing	Last Revised
J7-6 BHL	1409.00 S	177.00E	7300.00	N40 242.9106	W104 498.5870	2188073.91	393611.84	25-Jun-2002
J7-6 LEGAL BOX	1386.00 S	185.00E	6800.00	N40 243.1379	W104 498.4835	2188081.73	393634.90	25-Jun-2002

All data is in Feet unless otherwise stated

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Vertical Section is from 0.00N 0.00E on azimuth 172.84 degrees

Bottom hole distance is 1420.07 Feet on azimuth 172.84 degrees from Wellhead

Calculation method uses Minimum Curvature method

Prepared by Baker Hughes INTEQ