



Weatherford[®]

Drilling Services

Proposal



PAD 21B

WELL: 14/15-3-21

GARFIELD COUNTY, CO

WELL FILE: **PLAN 1**

JUNE 22, 2011

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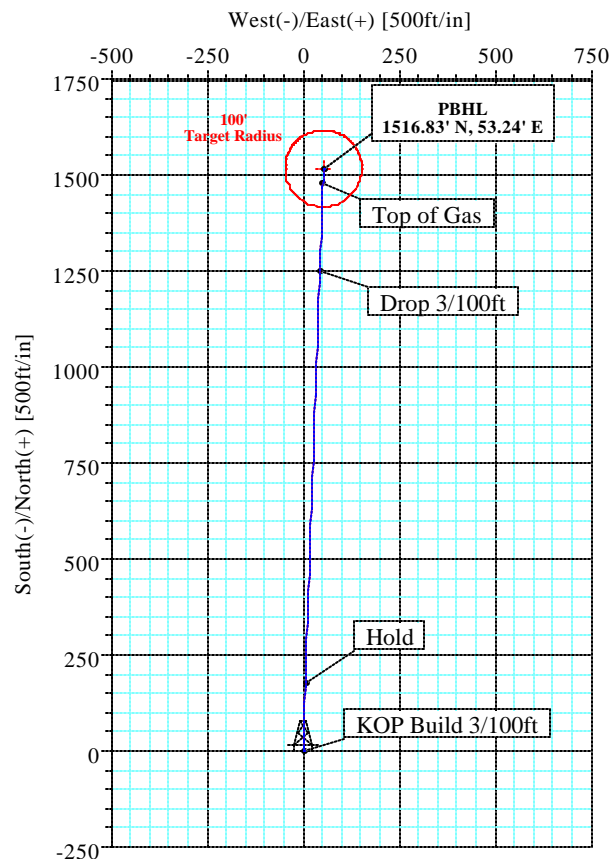
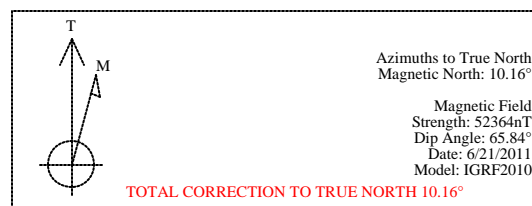
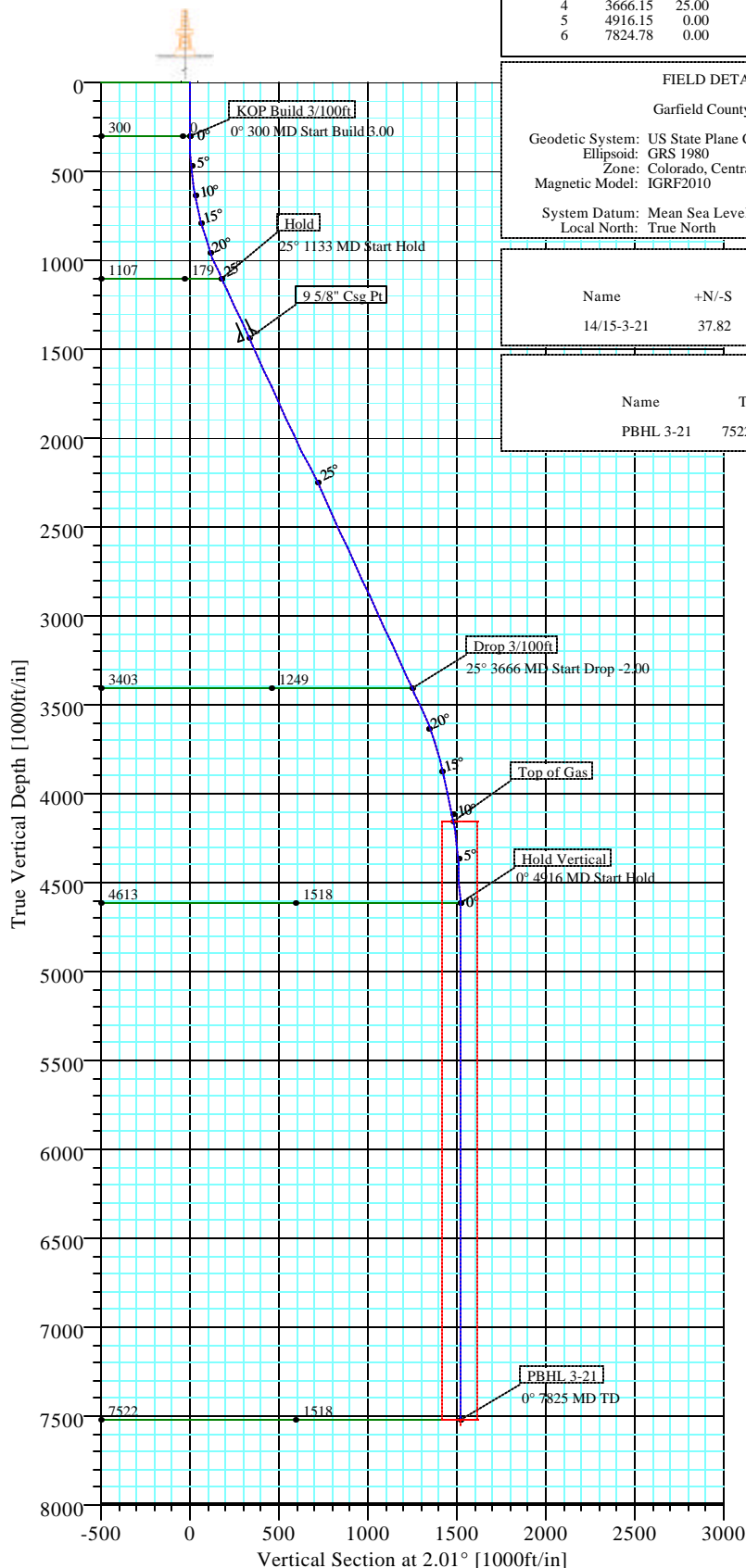
SECTION DETAILS										
Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	2.01	0.00	0.00	0.00	0.00	0.00	0.00	
2	300.00	0.00	2.01	300.00	0.00	0.00	0.00	0.00	0.00	
3	1133.33	25.00	2.01	1107.14	178.83	6.28	3.00	2.01	178.94	
4	3666.15	25.00	2.01	3402.65	1248.58	43.83	0.00	0.00	1249.35	
5	4916.15	0.00	2.01	4613.36	1516.83	53.24	2.00	180.00	1517.76	
6	7824.78	0.00	2.01	7522.00	1516.83	53.24	0.00	0.00	1517.76	PBHL 3-21

FIELD DETAILS	
Garfield County, CO	
Geodetic System:	US State Plane Coordinate System 1983
Ellipsoid:	GRS 1980
Zone:	Colorado, Central Zone
Magnetic Model:	IGRF2010
System Datum:	Mean Sea Level
Local North:	True North

SITE DETAILS	
PAD 21B	
Site Centre Northing:	1618762.06
Easting:	2420967.93
Ground Level:	6932.00
Positional Uncertainty:	0.00
Convergence:	-1.29

WELL DETAILS								
Name	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot	
14/15-3-21	37.82	13.62	1618799.57	2420982.39	39°30'51.901N	107°33'09.087W	N/A	

TARGET DETAILS							
Name	TVD	+N/-S	+E/-W	Northing	Easting	Shape	
PBHL 3-21	7522.00	1516.83	53.24	1620314.80	2421069.89	Circle (Radius: 100)	





Weatherford International, Inc.

Directional Plan Report



Company: DEJOUR ENERGY INC	Date: 6/22/2011	Time: 08:39:00	Page: 1
Field: Garfield County, CO	Co-ordinate(NE) Reference: Well: 14/15-3-21, True North		
Site: PAD 21B	Vertical (TVD) Reference: SITE 6952.0		
Well: 14/15-3-21	Section (VS) Reference: Well (0.00N,0.00E,2.01Azi)		
Wellpath: Original	Survey Calculation Method: Minimum Curvature	Db: Sybase	

Field: Garfield County, CO

Map System: US State Plane Coordinate System 1983
Geo Datum: GRS 1980
Sys Datum: Mean Sea Level

Map Zone: Colorado, Central Zone
Coordinate System: Well Centre
Geomagnetic Model: IGRF2010

Site: PAD 21B

Site Position:	Northing: 1618762.06 ft	Latitude: 39 30 51.527 N
From: Map	Easting: 2420967.93 ft	Longitude: 107 33 9.261 W
Position Uncertainty: 0.00 ft		North Reference: True
Ground Level: 6932.00 ft		Grid Convergence: -1.29 deg

Well: 14/15-3-21

Slot Name:

Well Position: +N/-S 37.82 ft	Northing: 1618799.57 ft	Latitude: 39 30 51.901 N
+E/-W 13.62 ft	Easting: 2420982.39 ft	Longitude: 107 33 9.087 W
Position Uncertainty: 0.00 ft		

Wellpath: Original

Drilled From: Surface
Tie-on Depth: 0.00 ft
Above System Datum: Mean Sea Level
Declination: 10.16 deg
Mag Dip Angle: 65.84 deg

Current Datum: SITE
Magnetic Data: 6/21/2011
Field Strength: 52364 nT
Vertical Section: Depth From (TVD) ft

	+N/-S ft	+E/-W ft	Direction deg
0.00	0.00	0.00	2.01

Plan: Plan #1

Date Composed: 6/21/2011
Version: 1
Tied-to: From Surface

Principal: Yes

Plan Section Information

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	TFO deg	Target
0.00	0.00	2.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
300.00	0.00	2.01	300.00	0.00	0.00	0.00	0.00	0.00	0.00	
1133.33	25.00	2.01	1107.14	178.83	6.28	3.00	3.00	0.00	2.01	
3666.15	25.00	2.01	3402.65	1248.58	43.83	0.00	0.00	0.00	0.00	
4916.15	0.00	2.01	4613.36	1516.83	53.24	2.00	-2.00	0.00	180.00	
7824.78	0.00	2.01	7522.00	1516.83	53.24	0.00	0.00	0.00	0.00	PBHL 3-21

Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	MapN ft	MapE ft	Comment
0.00	0.00	2.01	0.00	0.00	0.00	0.00	0.00	1618799.57	2420982.39	
100.00	0.00	2.01	100.00	0.00	0.00	0.00	0.00	1618799.57	2420982.39	
200.00	0.00	2.01	200.00	0.00	0.00	0.00	0.00	1618799.57	2420982.39	
300.00	0.00	2.01	300.00	0.00	0.00	0.00	0.00	1618799.57	2420982.39	KOP Build 3/100ft
400.00	3.00	2.01	399.95	2.62	0.09	2.62	3.00	1618802.18	2420982.55	
500.00	6.00	2.01	499.63	10.46	0.37	10.46	3.00	1618810.01	2420983.00	
600.00	9.00	2.01	598.77	23.50	0.82	23.51	3.00	1618823.04	2420983.75	
700.00	12.00	2.01	697.08	41.71	1.46	41.74	3.00	1618841.23	2420984.80	
800.00	15.00	2.01	794.31	65.04	2.28	65.08	3.00	1618864.54	2420986.15	
900.00	18.00	2.01	890.18	93.42	3.28	93.48	3.00	1618892.89	2420987.78	
1000.00	21.00	2.01	984.43	126.77	4.45	126.85	3.00	1618926.21	2420989.71	
1100.00	24.00	2.01	1076.81	165.01	5.79	165.12	3.00	1618964.41	2420991.91	
1133.33	25.00	2.01	1107.14	178.83	6.28	178.94	3.00	1618978.21	2420992.71	Hold
1200.00	25.00	2.01	1167.56	206.99	7.27	207.11	0.00	1619006.34	2420994.33	
1300.00	25.00	2.01	1258.19	249.22	8.75	249.38	0.00	1619048.53	2420996.77	



Weatherford International, Inc.

Directional Plan Report



Company: DEJOUR ENERGY INC Field: Garfield County, CO Site: PAD 21B Well: 14/15-3-21 Wellpath: Original	Date: 6/22/2011 Co-ordinate(N/E) Reference: Well: 14/15-3-21, True North Vertical (TVD) Reference: SITE 6952.0 Section (VS) Reference: Well (0.00N,0.00E,2.01Azi) Survey Calculation Method: Minimum Curvature Db: Sybase
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Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	MapN ft	MapE ft	Comment
1400.00	25.00	2.01	1348.82	291.46	10.23	291.64	0.00	1619090.72	2420999.21	9 5/8" Csg Pt
1500.00	25.00	2.01	1439.45	333.69	11.71	333.90	0.00	1619132.91	2421001.64	
1600.00	25.00	2.01	1530.09	375.93	13.20	376.16	0.00	1619175.10	2421004.08	
1700.00	25.00	2.01	1620.72	418.17	14.68	418.42	0.00	1619217.29	2421006.52	
1800.00	25.00	2.01	1711.35	460.40	16.16	460.68	0.00	1619259.49	2421008.95	
1900.00	25.00	2.01	1801.98	502.64	17.64	502.95	0.00	1619301.68	2421011.39	
2000.00	25.00	2.01	1892.61	544.87	19.13	545.21	0.00	1619343.87	2421013.83	
2100.00	25.00	2.01	1983.24	587.11	20.61	587.47	0.00	1619386.06	2421016.26	
2200.00	25.00	2.01	2073.87	629.34	22.09	629.73	0.00	1619428.25	2421018.70	
2300.00	25.00	2.01	2164.50	671.58	23.57	671.99	0.00	1619470.44	2421021.13	
2400.00	25.00	2.01	2255.13	713.82	25.06	714.26	0.00	1619512.64	2421023.57	
2500.00	25.00	2.01	2345.76	756.05	26.54	756.52	0.00	1619554.83	2421026.01	
2600.00	25.00	2.01	2436.39	798.29	28.02	798.78	0.00	1619597.02	2421028.44	
2700.00	25.00	2.01	2527.02	840.52	29.50	841.04	0.00	1619639.21	2421030.88	
2800.00	25.00	2.01	2617.65	882.76	30.99	883.30	0.00	1619681.40	2421033.32	
2900.00	25.00	2.01	2708.29	924.99	32.47	925.56	0.00	1619723.59	2421035.75	
3000.00	25.00	2.01	2798.92	967.23	33.95	967.83	0.00	1619765.78	2421038.19	
3100.00	25.00	2.01	2889.55	1009.47	35.43	1010.09	0.00	1619807.98	2421040.62	
3200.00	25.00	2.01	2980.18	1051.70	36.92	1052.35	0.00	1619850.17	2421043.06	
3300.00	25.00	2.01	3070.81	1093.94	38.40	1094.61	0.00	1619892.36	2421045.50	
3400.00	25.00	2.01	3161.44	1136.17	39.88	1136.87	0.00	1619934.55	2421047.93	Drop 3/100ft
3500.00	25.00	2.01	3252.07	1178.41	41.36	1179.14	0.00	1619976.74	2421050.37	
3600.00	25.00	2.01	3342.70	1220.65	42.85	1221.40	0.00	1620018.93	2421052.81	
3666.15	25.00	2.01	3402.65	1248.58	43.83	1249.35	0.00	1620046.84	2421054.42	
3700.00	24.32	2.01	3433.42	1262.70	44.32	1263.48	2.00	1620060.94	2421055.23	
3800.00	22.32	2.01	3525.24	1302.26	45.71	1303.07	2.00	1620100.47	2421057.51	
3900.00	20.32	2.01	3618.39	1338.60	46.99	1339.43	2.00	1620136.77	2421059.61	
4000.00	18.32	2.01	3712.75	1371.67	48.15	1372.51	2.00	1620169.80	2421061.52	
4100.00	16.32	2.01	3808.21	1401.43	49.19	1402.29	2.00	1620199.52	2421063.23	
4200.00	14.32	2.01	3904.65	1427.83	50.12	1428.71	2.00	1620225.91	2421064.76	
4300.00	12.32	2.01	4001.95	1450.86	50.93	1451.76	2.00	1620248.91	2421066.09	Top of Gas
4400.00	10.32	2.01	4100.00	1470.48	51.62	1471.39	2.00	1620268.51	2421067.22	
4452.77	9.27	2.01	4152.00	1479.45	51.93	1480.37	2.00	1620277.47	2421067.74	
4500.00	8.32	2.01	4198.68	1486.67	52.18	1487.59	2.00	1620284.68	2421068.15	
4600.00	6.32	2.01	4297.86	1499.41	52.63	1500.33	2.00	1620297.41	2421068.89	
4700.00	4.32	2.01	4397.42	1508.68	52.96	1509.61	2.00	1620306.67	2421069.42	Hold Vertical
4800.00	2.32	2.01	4497.25	1514.47	53.16	1515.41	2.00	1620312.45	2421069.76	
4900.00	0.32	2.01	4597.22	1516.78	53.24	1517.71	2.00	1620314.76	2421069.89	
4916.15	0.00	2.01	4613.36	1516.83	53.24	1517.76	2.00	1620314.80	2421069.89	
5000.00	0.00	2.01	4697.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	
5100.00	0.00	2.01	4797.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	
5200.00	0.00	2.01	4897.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	
5300.00	0.00	2.01	4997.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	
5400.00	0.00	2.01	5097.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	
5500.00	0.00	2.01	5197.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	
5600.00	0.00	2.01	5297.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	
5700.00	0.00	2.01	5397.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	
5800.00	0.00	2.01	5497.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	
5900.00	0.00	2.01	5597.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	
6000.00	0.00	2.01	5697.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	
6100.00	0.00	2.01	5797.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	
6200.00	0.00	2.01	5897.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	
6300.00	0.00	2.01	5997.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	



Weatherford International, Inc.

Directional Plan Report



Company: DEJOUR ENERGY INC	Date: 6/22/2011	Time: 08:39:00	Page: 3
Field: Garfield County, CO	Co-ordinate(NE) Reference:	Well: 14/15-3-21, True North	
Site: PAD 21B	Vertical (TVD) Reference:	SITE 6952.0	
Well: 14/15-3-21	Section (VS) Reference:	Well (0.00N,0.00E,2.01Azi)	
Wellpath: Original	Survey Calculation Method:	Minimum Curvature	Db: Sybase

Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	DLS deg/100ft	MapN ft	MapE ft	Comment
6400.00	0.00	2.01	6097.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	
6500.00	0.00	2.01	6197.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	
6600.00	0.00	2.01	6297.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	
6700.00	0.00	2.01	6397.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	
6800.00	0.00	2.01	6497.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	
6900.00	0.00	2.01	6597.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	
7000.00	0.00	2.01	6697.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	
7100.00	0.00	2.01	6797.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	
7200.00	0.00	2.01	6897.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	
7300.00	0.00	2.01	6997.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	
7400.00	0.00	2.01	7097.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	
7500.00	0.00	2.01	7197.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	
7600.00	0.00	2.01	7297.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	
7700.00	0.00	2.01	7397.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	
7800.00	0.00	2.01	7497.22	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	
7824.78	0.00	2.01	7522.00	1516.83	53.24	1517.76	0.00	1620314.80	2421069.89	PBHL 3-21

Targets

Name	Description	Dir.	TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft	<---- Latitude ---->			<--- Longitude --->				
	Dip.							Deg	Min	Sec		Deg	Min	Sec	
PBHL 3-21			7522.00	1516.83	53.24	1620314.80	2421069.89	39	31	6.892	N	107	33	8.407	W
-Circle (Radius: 100)															
-Plan hit target															

Casing Points

MD ft	TVD ft	Diameter in	Hole Size in	Name
1500.00	1439.45	9.625	12.250	9 5/8" Csg Pt

Annotation

MD ft	TVD ft	
300.00	300.00	KOP Build 3/100ft
1133.33	1107.14	Hold
3666.15	3402.65	Drop 3/100ft
4452.77	4152.00	Top of Gas
4916.15	4613.37	Hold Vertical
7824.78	7522.00	PBHL 3-21

Formations

MD	TVD	Formations	Lithology	Dip Angle	Dip Direction