

South(-)/North(+) (100 usf/in)

West(-)/East(+) (100 usf/in)

WILMOTH E 5J-232

WILMOTH E 5A-312

WILMOTH E 5A-202

WILMOTH E 5A-302

WILMOTH E 5A-232

WILMOTH E 5K-312

WILMOTH W 5J-234

WILMOTH W 5A-314

WILMOTH W 5A-214

WILMOTH W 5A-304

WILMOTH W 5A-204

WILMOTH W 5A-334

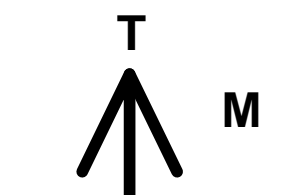
EXIST VERT NICMOTH C5-19

**PROPOSED LOCAL COORDINATES:**

**SHL: 994ft FNL & 1100ft FWL of Sec 5**

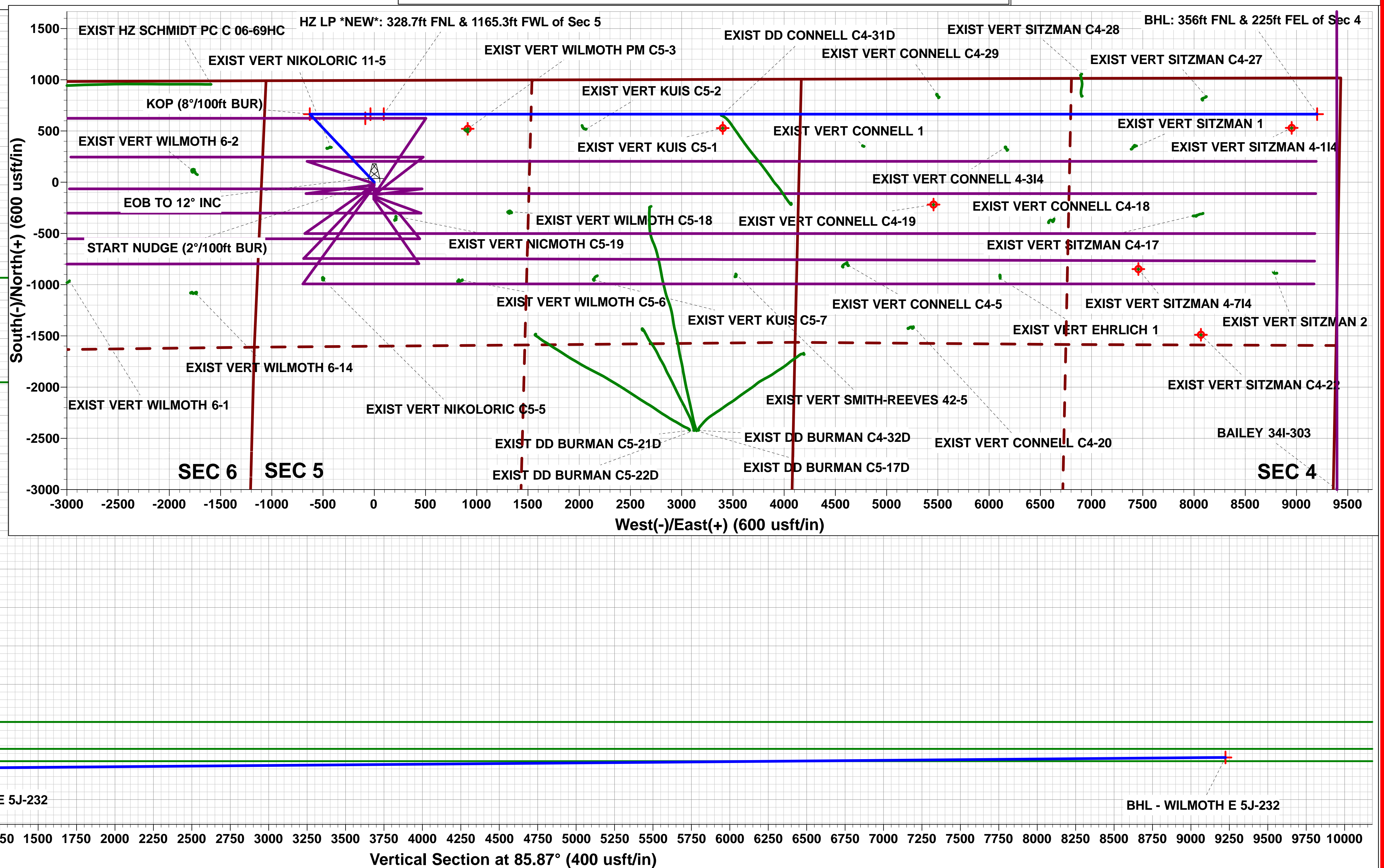
**HZ LP \*NEW\*: 328.7ft FNL & 1165.3ft FWL of Sec 5**

**BHL: 356ft FNL & 225ft FEL of Sec 4**



**Azimuths to True North**  
**Magnetic North: 8.15°**

**Magnetic Field**  
**Strength: 52430.1snT**  
**Dip Angle: 66.85°**  
**Date: 21/01/2017**  
**Model: IGRF2015**



## Anticollision Report



<b>Company:</b>	PDC ENERGY	<b>Local Co-ordinate Reference:</b>	Well WILMOTH E 5J-232 - Slot WILMOTH E 5J-232
<b>Project:</b>	WELD COUNTY, COLORADO	<b>TVD Reference:</b>	KB-EST @ 4761.0usft (Original Well Elev)
<b>Reference Site:</b>	NW NW SEC. 5 T4N R64W 6th P.M.	<b>MD Reference:</b>	KB-EST @ 4761.0usft (Original Well Elev)
<b>Site Error:</b>	0.0 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	WILMOTH E 5J-232	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	ORIGINAL WELLBORE	<b>Database:</b>	EDM 5000.1 Single User Db
<b>Reference Design:</b>	PROPOSAL #2	<b>Offset TVD Reference:</b>	Offset Datum

<b>Reference</b>	PROPOSAL #2		
<b>Filter type:</b>	NO GLOBAL FILTER: Using user defined selection & filtering criteria		
<b>Interpolation Method:</b>	MD + Stations Interval 100.0usft	<b>Error Model:</b>	ISCWSA
<b>Depth Range:</b>	Unlimited	<b>Scan Method:</b>	Closest Approach 3D
<b>Results Limited by:</b>	Maximum center-center distance of 10,000.0 us	<b>Error Surface:</b>	Elliptical Conic
<b>Warning Levels Evaluated at:</b>	2.00 Sigma	<b>Casing Method:</b>	Not applied

<b>Survey Tool Program</b>	<b>Date</b>	14/03/2017		
<b>From (usft)</b>	<b>To (usft)</b>	<b>Survey (Wellbore)</b>	<b>Tool Name</b>	<b>Description</b>
0.0	16,416.4	PROPOSAL #2 (ORIGINAL WELLBORE)	MWD	MWD - Standard

Summary						
Site Name	Reference Measured Depth (usft)	Offset Measured Depth (usft)	Distance Between Centres (usft)	Distance Between Ellipses (usft)	Separation Factor	Warning
Offset Well - Wellbore - Design						
NW NW SEC. 5 T4N R64W 6th P.M.						
EXIST DD ARD PC C 6-18D - Wellbore #1 - Wellbore #1	5,540.9	5,628.0	3,183.0	3,148.6	92.607	CC
EXIST DD ARD PC C 6-18D - Wellbore #1 - Wellbore #1	6,177.6	6,263.7	3,184.3	3,148.0	87.715	ES
EXIST DD ARD PC C 6-18D - Wellbore #1 - Wellbore #1	13,500.0	7,100.0	9,957.1	9,750.5	48.190	SF
EXIST DD ARD PC C 6-20D - Wellbore #1 - Wellbore #1	1,499.7	1,129.0	4,405.7	4,399.1	662.976	CC
EXIST DD ARD PC C 6-20D - Wellbore #1 - Wellbore #1	1,600.0	1,177.5	4,406.2	4,399.0	614.594	ES
EXIST DD ARD PC C 6-20D - Wellbore #1 - Wellbore #1	12,000.0	7,261.0	9,983.2	9,819.7	61.071	SF
EXIST DD ARD PC C 6-21D - Wellbore #1 - Wellbore #1	5,887.1	5,960.5	3,774.3	3,746.2	134.421	CC
EXIST DD ARD PC C 6-21D - Wellbore #1 - Wellbore #1	6,200.0	6,210.2	3,777.0	3,735.9	91.930	ES
EXIST DD ARD PC C 6-21D - Wellbore #1 - Wellbore #1	13,300.0	7,302.0	9,982.0	9,781.9	49.881	SF
EXIST DD BURMAN C4-32D - Wellbore #1 - Wellbore #1	11,411.1	6,994.4	2,345.1	2,191.9	15.301	CC
EXIST DD BURMAN C4-32D - Wellbore #1 - Wellbore #1	11,500.0	6,992.4	2,346.8	2,191.1	15.069	ES
EXIST DD BURMAN C4-32D - Wellbore #1 - Wellbore #1	12,400.0	6,977.0	2,545.1	2,364.3	14.078	SF
EXIST DD BURMAN C5-17D - Wellbore #1 - Wellbore #1	9,904.6	7,257.3	907.5	798.4	8.321	CC, ES
EXIST DD BURMAN C5-17D - Wellbore #1 - Wellbore #1	10,100.0	7,258.0	928.3	813.9	8.112	SF
EXIST DD BURMAN C5-21D - Wellbore #1 - Wellbore #1	8,786.2	7,137.0	2,150.6	2,060.4	23.855	CC
EXIST DD BURMAN C5-21D - Wellbore #1 - Wellbore #1	8,800.0	7,137.0	2,150.6	2,060.1	23.760	ES
EXIST DD BURMAN C5-21D - Wellbore #1 - Wellbore #1	10,200.0	7,138.1	2,573.7	2,445.1	20.015	SF
EXIST DD BURMAN C5-22D - Wellbore #1 - Wellbore #1	9,845.3	6,911.8	2,115.0	2,011.5	20.420	CC
EXIST DD BURMAN C5-22D - Wellbore #1 - Wellbore #1	9,900.0	6,912.0	2,115.8	2,010.7	20.135	ES
EXIST DD BURMAN C5-22D - Wellbore #1 - Wellbore #1	11,000.0	6,917.9	2,409.7	2,274.2	17.786	SF
EXIST DD CONNELL C4-31D - Wellbore #1 - Wellbore #1	11,284.8	6,866.9	873.5	744.8	6.786	CC
EXIST DD CONNELL C4-31D - Wellbore #1 - Wellbore #1	11,300.0	6,866.7	873.7	744.5	6.765	ES
EXIST DD CONNELL C4-31D - Wellbore #1 - Wellbore #1	11,500.0	6,864.2	899.7	765.0	6.679	SF
EXIST HZ SCHMIDT PC C 06-69HC - Wellbore #1 - Wellbore #1	6,177.6	11,454.0	1,288.7	1,132.2	8.236	SF
EXIST HZ SCHMIDT PC C 06-69HC - Wellbore #1 - Wellbore #1	6,498.2	11,454.0	1,182.3	1,128.9	22.138	CC
EXIST HZ SCHMIDT PC C 06-69HC - Wellbore #1 - Wellbore #1	6,500.0	11,454.0	1,182.3	1,128.9	22.129	ES
EXIST HZ SCHMIDT PC CO 6-79HN - Wellbore #1 - Wellbore #1	6,177.6	6,806.0	5,634.3	5,595.3	144.605	ES
EXIST HZ SCHMIDT PC CO 6-79HN - Wellbore #1 - Wellbore #1	6,249.9	6,838.0	5,630.5	5,597.4	170.299	CC
EXIST HZ SCHMIDT PC CO 6-79HN - Wellbore #1 - Wellbore #1	11,000.0	6,933.0	9,961.0	9,823.4	72.403	SF
EXIST VERT ARD 11-6 - Wellbore #1 - Wellbore #1	6,190.9	6,240.1	4,810.3	4,789.8	234.742	CC, ES
EXIST VERT ARD 11-6 - Wellbore #1 - Wellbore #1	11,700.0	6,850.4	9,915.5	9,779.7	73.026	SF
EXIST VERT ARD 6-314 - Wellbore #1 - Design #1	6,177.6	6,145.8	4,099.1	3,959.3	29.320	CC
EXIST VERT ARD 6-314 - Wellbore #1 - Design #1	6,200.0	6,168.2	4,099.4	3,956.9	28.755	ES
EXIST VERT ARD 6-314 - Wellbore #1 - Design #1	6,250.0	6,218.1	4,102.7	3,959.7	28.702	SF
EXIST VERT ARD 6-3J1 - Wellbore #1 - Wellbore #1	6,189.8	6,198.0	3,605.0	3,584.0	171.650	CC, ES
EXIST VERT ARD 6-3J1 - Wellbore #1 - Wellbore #1	12,900.0	6,948.5	9,903.3	9,735.1	58.858	SF

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation



<b>Company:</b>	PDC ENERGY	<b>Local Co-ordinate Reference:</b>	Well WILMOTH E 5J-232 - Slot WILMOTH E 5J-232
<b>Project:</b>	WELD COUNTY, COLORADO	<b>TVD Reference:</b>	KB-EST @ 4761.0usft (Original Well Elev)
<b>Reference Site:</b>	NW NW SEC. 5 T4N R64W 6th P.M.	<b>MD Reference:</b>	KB-EST @ 4761.0usft (Original Well Elev)
<b>Site Error:</b>	0.0 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	WILMOTH E 5J-232	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	ORIGINAL WELLBORE	<b>Database:</b>	EDM 5000.1 Single User Db
<b>Reference Design:</b>	PROPOSAL #2	<b>Offset TVD Reference:</b>	Offset Datum

## Summary

Site Name Offset Well - Wellbore - Design	Reference Measured Depth (usft)	Offset Measured Depth (usft)	Distance Between Centres (usft)	Distance Between Ellipses (usft)	Separation Factor	Warning
NW NW SEC. 5 T4N R64W 6th P.M.						
EXIST VERT COBB 6-1 - Wellbore #1 - Wellbore #1	6,181.2	6,162.1	3,978.1	3,955.3	174.582	CC, ES
EXIST VERT COBB 6-1 - Wellbore #1 - Wellbore #1	12,800.0	7,200.0	9,940.4	9,772.7	59.275	SF
EXIST VERT COBB 6-23 - Wellbore #1 - Wellbore #1	6,194.8	6,300.0	5,182.0	5,159.7	232.847	CC, ES
EXIST VERT COBB 6-23 - Wellbore #1 - Wellbore #1	11,500.0	7,021.7	9,975.5	9,842.2	74.808	SF
EXIST VERT CONNELL 1 - Wellbore #1 - Wellbore #1	12,014.8	2,600.0	4,113.2	4,068.9	92.808	CC, ES
EXIST VERT CONNELL 1 - Wellbore #1 - Wellbore #1	14,900.0	2,600.0	5,024.1	4,958.0	76.076	SF
EXIST VERT CONNELL 4-314 - Wellbore #1 - Wellbore #	13,379.6	6,685.2	322.6	136.9	1.738	CC, ES
EXIST VERT CONNELL 4-314 - Wellbore #1 - Wellbore #	13,400.0	6,685.0	323.2	137.0	1.736	SF
EXIST VERT CONNELL C4-18 - Wellbore #1 - Wellbore	13,798.3	6,681.9	1,059.4	862.0	5.367	CC
EXIST VERT CONNELL C4-18 - Wellbore #1 - Wellbore	13,800.0	6,681.9	1,059.4	862.0	5.365	ES
EXIST VERT CONNELL C4-18 - Wellbore #1 - Wellbore	14,000.0	6,680.2	1,078.4	875.4	5.311	SF
EXIST VERT CONNELL C4-19 - Wellbore #1 - Design #1	12,673.8	6,709.5	882.8	584.2	2.957	CC
EXIST VERT CONNELL C4-19 - Wellbore #1 - Design #1	12,700.0	6,709.3	883.2	583.8	2.951	ES, SF
EXIST VERT CONNELL C4-20 - Wellbore #1 - Wellbore	12,425.2	6,700.0	2,093.7	1,934.5	13.155	CC
EXIST VERT CONNELL C4-20 - Wellbore #1 - Wellbore	12,500.0	6,697.6	2,095.0	1,933.8	12.993	ES
EXIST VERT CONNELL C4-20 - Wellbore #1 - Wellbore	13,200.0	6,690.2	2,232.4	2,051.6	12.349	SF
EXIST VERT CONNELL C4-29 - Wellbore #1 - Wellbore	12,710.5	6,689.3	190.9	24.0	1.144	Level 2, CC, ES, SF
EXIST VERT CONNELL C4-5 - Wellbore #1 - Wellbore #	11,790.7	6,713.5	1,494.4	1,353.1	10.574	CC
EXIST VERT CONNELL C4-5 - Wellbore #1 - Wellbore #	11,800.0	6,713.4	1,494.4	1,352.9	10.555	ES
EXIST VERT CONNELL C4-5 - Wellbore #1 - Wellbore #	12,200.0	6,706.3	1,549.4	1,396.7	10.145	SF
EXIST VERT EHRlich 1 - Wellbore #1 - Wellbore #1	13,322.1	6,696.1	1,579.2	1,394.9	8.569	CC
EXIST VERT EHRlich 1 - Wellbore #1 - Wellbore #1	13,400.0	6,695.1	1,581.1	1,394.6	8.480	ES
EXIST VERT EHRlich 1 - Wellbore #1 - Wellbore #1	13,700.0	6,691.0	1,623.7	1,428.9	8.334	SF
EXIST VERT KUIS C5-1 - Wellbore #1 - Design #1	10,616.5	6,724.7	136.3	-105.6	0.564	Level 1, CC, ES, SF
EXIST VERT KUIS C5-2 - Wellbore #1 - Wellbore #1	9,283.6	6,741.0	145.8	73.4	2.014	CC, ES, SF
EXIST VERT KUIS C5-7 - Wellbore #1 - Wellbore #1	9,391.3	6,758.0	1,580.5	1,505.4	21.038	CC
EXIST VERT KUIS C5-7 - Wellbore #1 - Wellbore #1	9,400.0	6,758.0	1,580.5	1,505.2	20.972	ES
EXIST VERT KUIS C5-7 - Wellbore #1 - Wellbore #1	10,300.0	6,756.5	1,823.1	1,723.1	18.225	SF
EXIST VERT NICMOTH C5-19 - Wellbore #1 - Wellbore	250.3	226.3	393.2	392.5	590.679	CC
EXIST VERT NICMOTH C5-19 - Wellbore #1 - Wellbore	300.0	275.9	393.2	392.4	479.415	ES
EXIST VERT NICMOTH C5-19 - Wellbore #1 - Wellbore	8,600.0	6,771.0	1,559.7	1,505.7	28.895	SF
EXIST VERT NIKOLORIC 11-5 - Wellbore #1 - Wellbore	3,215.4	3,138.7	80.6	67.1	5.950	CC, ES
EXIST VERT NIKOLORIC 11-5 - Wellbore #1 - Wellbore	3,300.0	3,221.1	82.7	68.8	5.943	SF
EXIST VERT NIKOLORIC C5-5 - Wellbore #1 - Wellbore	100.0	91.4	1,060.3	1,060.1	7,951.827	CC
EXIST VERT NIKOLORIC C5-5 - Wellbore #1 - Wellbore	313.2	306.8	1,060.4	1,059.5	1,236.572	ES
EXIST VERT NIKOLORIC C5-5 - Wellbore #1 - Wellbore	16,400.0	6,453.9	9,820.6	9,555.9	37.091	SF
EXIST VERT SITZMAN 1 - Wellbore #1 - Wellbore #1	14,601.9	6,672.7	341.9	122.0	1.554	CC, ES, SF
EXIST VERT SITZMAN 2 - Wellbore #1 - Wellbore #1	15,991.1	6,647.0	1,544.8	1,285.9	5.968	CC
EXIST VERT SITZMAN 2 - Wellbore #1 - Wellbore #1	16,000.0	6,647.0	1,544.8	1,285.7	5.962	ES
EXIST VERT SITZMAN 2 - Wellbore #1 - Wellbore #1	16,200.0	6,646.8	1,558.8	1,294.1	5.889	SF
EXIST VERT SITZMAN 4-114 - Wellbore #1 - Design #1	16,169.1	6,665.1	134.9	-260.8	0.341	Level 1, CC, ES, SF
EXIST VERT SITZMAN 4-714 - Wellbore #1 - Design #1	14,672.7	6,685.8	1,512.5	1,158.4	4.271	CC
EXIST VERT SITZMAN 4-714 - Wellbore #1 - Design #1	14,700.0	6,685.5	1,512.7	1,157.9	4.263	ES
EXIST VERT SITZMAN 4-714 - Wellbore #1 - Design #1	14,900.0	6,683.8	1,529.5	1,169.1	4.244	SF
EXIST VERT SITZMAN C4-17 - Wellbore #1 - Wellbore #	15,206.8	6,673.6	994.3	757.4	4.198	CC, ES
EXIST VERT SITZMAN C4-17 - Wellbore #1 - Wellbore #	15,300.0	6,672.1	998.6	759.1	4.170	SF
EXIST VERT SITZMAN C4-22 - Wellbore #1 - Design #1	15,283.4	6,681.6	2,153.5	1,782.4	5.803	CC
EXIST VERT SITZMAN C4-22 - Wellbore #1 - Design #1	15,300.0	6,681.5	2,153.5	1,782.0	5.796	ES
EXIST VERT SITZMAN C4-22 - Wellbore #1 - Design #1	15,600.0	6,678.9	2,176.6	1,796.7	5.729	SF
EXIST VERT SITZMAN C4-27 - Wellbore #1 - Wellbore #	15,297.7	6,657.8	146.4	-92.9	0.612	Level 1, CC
EXIST VERT SITZMAN C4-27 - Wellbore #1 - Wellbore #	15,300.0	6,657.8	146.4	-93.0	0.612	Level 1, ES, SF
EXIST VERT SITZMAN C4-28 - Wellbore #1 - Wellbore #	14,117.3	6,667.2	388.6	181.6	1.877	CC, ES, SF

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation

# Anticollision Report



<b>Company:</b>	PDC ENERGY	<b>Local Co-ordinate Reference:</b>	Well WILMOTH E 5J-232 - Slot WILMOTH E 5J-232
<b>Project:</b>	WELD COUNTY, COLORADO	<b>TVD Reference:</b>	KB-EST @ 4761.0usft (Original Well Elev)
<b>Reference Site:</b>	NW NW SEC. 5 T4N R64W 6th P.M.	<b>MD Reference:</b>	KB-EST @ 4761.0usft (Original Well Elev)
<b>Site Error:</b>	0.0 usft	<b>North Reference:</b>	True
<b>Reference Well:</b>	WILMOTH E 5J-232	<b>Survey Calculation Method:</b>	Minimum Curvature
<b>Well Error:</b>	0.0 usft	<b>Output errors are at</b>	2.00 sigma
<b>Reference Wellbore</b>	ORIGINAL WELLBORE	<b>Database:</b>	EDM 5000.1 Single User Db
<b>Reference Design:</b>	PROPOSAL #2	<b>Offset TVD Reference:</b>	Offset Datum

Summary						
Site Name	Reference Measured Depth (usft)	Offset Measured Depth (usft)	Distance Between Centres (usft)	Distance Between Ellipses (usft)	Separation Factor	Warning
NW NW SEC. 5 T4N R64W 6th P.M.						
EXIST VERT SMITH-REEVES 42-5 - Wellbore #1 - Well	10,744.2	6,550.0	1,570.0	1,458.4	14.069	CC
EXIST VERT SMITH-REEVES 42-5 - Wellbore #1 - Well	10,800.0	6,550.0	1,571.0	1,457.9	13.887	ES
EXIST VERT SMITH-REEVES 42-5 - Wellbore #1 - Well	11,400.0	6,550.0	1,701.4	1,571.8	13.120	SF
EXIST VERT STATE SCHMIDT 36-3 - Wellbore #1 - We	6,177.6	6,200.0	6,404.7	6,383.7	303.720	ES
EXIST VERT STATE SCHMIDT 36-3 - Wellbore #1 - We	6,189.3	6,211.5	6,404.6	6,385.3	330.472	CC
EXIST VERT STATE SCHMIDT 36-3 - Wellbore #1 - We	10,200.0	6,940.1	9,980.6	9,883.6	102.902	SF
EXIST VERT WILMOTH 6-1 - Wellbore #1 - Wellbore #1	6,188.0	6,153.3	2,903.4	2,880.1	124.712	CC, ES
EXIST VERT WILMOTH 6-1 - Wellbore #1 - Wellbore #1	14,000.0	7,170.3	9,909.9	9,709.3	49.423	SF
EXIST VERT WILMOTH 6-14 - Wellbore #1 - Wellbore #	3,180.8	3,164.3	2,032.6	2,019.3	152.051	CC
EXIST VERT WILMOTH 6-14 - Wellbore #1 - Wellbore #	3,300.0	3,272.9	2,033.0	2,019.1	145.945	ES
EXIST VERT WILMOTH 6-14 - Wellbore #1 - Wellbore #	15,300.0	6,636.8	9,971.4	9,733.6	41.918	SF
EXIST VERT WILMOTH 6-2 - Wellbore #1 - Wellbore #1	5,300.0	5,214.6	1,254.4	1,232.8	58.269	ES
EXIST VERT WILMOTH 6-2 - Wellbore #1 - Wellbore #1	5,513.6	5,419.9	1,253.5	1,237.7	79.028	CC
EXIST VERT WILMOTH 6-2 - Wellbore #1 - Wellbore #1	15,400.0	6,950.0	9,929.1	9,690.9	41.693	SF
EXIST VERT WILMOTH 6-3 - Wellbore #1 - Wellbore #1	5,300.0	5,223.0	2,442.9	2,423.2	123.658	ES
EXIST VERT WILMOTH 6-3 - Wellbore #1 - Wellbore #1	5,749.4	5,673.7	2,442.3	2,423.9	133.069	CC
EXIST VERT WILMOTH 6-3 - Wellbore #1 - Wellbore #1	14,100.0	6,848.3	9,939.0	9,733.1	48.268	SF
EXIST VERT WILMOTH C5-18 - Wellbore #1 - Wellbore	8,541.8	6,770.1	952.1	899.7	18.183	CC, ES
EXIST VERT WILMOTH C5-18 - Wellbore #1 - Wellbore	9,000.0	6,772.6	1,056.6	992.1	16.379	SF
EXIST VERT WILMOTH C5-6 - Wellbore #1 - Wellbore #	169.3	142.3	1,258.8	1,258.5	3,376.526	CC
EXIST VERT WILMOTH C5-6 - Wellbore #1 - Wellbore #	300.0	268.1	1,259.1	1,258.3	1,554.402	ES
EXIST VERT WILMOTH C5-6 - Wellbore #1 - Wellbore #	9,900.0	6,748.9	2,438.4	2,349.4	27.414	SF
EXIST VERT WILMOTH PM C5-3 - Wellbore #1 - Wellbo	8,129.3	6,700.0	185.9	145.4	4.589	CC, ES, SF
WILMOTH E 5A-202 - ORIGINAL WELLBORE - PROPO	300.0	300.0	29.2	28.1	27.195	CC, ES
WILMOTH E 5A-202 - ORIGINAL WELLBORE - PROPO	16,417.2	16,408.0	776.1	237.4	1.441	Level 3, SF
WILMOTH E 5A-232 - ORIGINAL WELLBORE - PROPO	300.0	300.0	58.4	57.3	54.441	CC, ES
WILMOTH E 5A-232 - ORIGINAL WELLBORE - PROPO	16,417.2	16,467.1	1,435.1	896.6	2.665	SF
WILMOTH E 5A-302 - ORIGINAL WELLBORE - PROPO	300.0	300.0	43.8	42.7	40.870	CC, ES
WILMOTH E 5A-302 - ORIGINAL WELLBORE - PROPO	16,417.2	16,497.2	1,167.5	629.8	2.171	SF
WILMOTH E 5A-312 - ORIGINAL WELLBORE - PROPO	300.0	300.0	14.6	13.5	13.600	CC
WILMOTH E 5A-312 - ORIGINAL WELLBORE - PROPO	16,417.2	16,476.5	464.8	-69.4	0.870	Level 1, ES, SF
WILMOTH E 5K-312 - ORIGINAL WELLBORE - PROPO	300.0	300.0	74.4	73.3	69.375	CC, ES
WILMOTH E 5K-312 - ORIGINAL WELLBORE - PROPO	16,417.2	16,588.1	1,658.6	1,120.5	3.082	SF
WILMOTH W 5A-204 - ORIGINAL WELLBORE - PROPC	300.0	301.0	149.5	148.4	139.134	CC, ES
WILMOTH W 5A-204 - ORIGINAL WELLBORE - PROPC	8,600.0	6,450.0	1,627.5	1,563.2	25.306	SF
WILMOTH W 5A-214 - ORIGINAL WELLBORE - PROPC	300.1	301.1	120.4	119.3	112.007	CC, ES
WILMOTH W 5A-214 - ORIGINAL WELLBORE - PROPC	6,650.0	7,504.3	787.3	742.4	17.511	SF
WILMOTH W 5A-304 - ORIGINAL WELLBORE - PROPC	300.0	301.0	134.9	133.8	125.581	CC, ES
WILMOTH W 5A-304 - ORIGINAL WELLBORE - PROPC	8,100.0	6,600.0	1,125.5	1,072.3	21.138	SF
WILMOTH W 5A-314 - ORIGINAL WELLBORE - PROPC	300.0	300.0	105.7	104.6	98.587	CC, ES
WILMOTH W 5A-314 - ORIGINAL WELLBORE - PROPC	7,500.0	6,866.9	428.1	386.7	10.356	SF
WILMOTH W 5A-334 - ORIGINAL WELLBORE - PROPC	266.3	267.3	164.0	163.1	177.726	CC
WILMOTH W 5A-334 - ORIGINAL WELLBORE - PROPC	300.0	300.0	164.0	163.0	153.011	ES
WILMOTH W 5A-334 - ORIGINAL WELLBORE - PROPC	8,900.0	6,500.0	1,979.1	1,905.1	26.753	SF
WILMOTH W 5J-234 - ORIGINAL WELLBORE - PROPC	7,199.6	7,123.3	41.0	1.4	1.035	Level 2, CC, ES, SF
SW SW SEC. 34 T5N R64W 6th P.M.						
BAILEY 34I-303 - ORIGINAL WELLBORE - PROPOSAL	16,417.2	8,062.0	210.2	123.8	2.433	CC, ES, SF

CC - Min centre to center distance or convergent point, SF - min separation factor, ES - min ellipse separation