

EXTRACTION OIL & GAS

Weld County

Sec 21-T5N-R65W

AD-DOUBLE CLUTCH 2-20-24

ORIGINAL WELLBORE

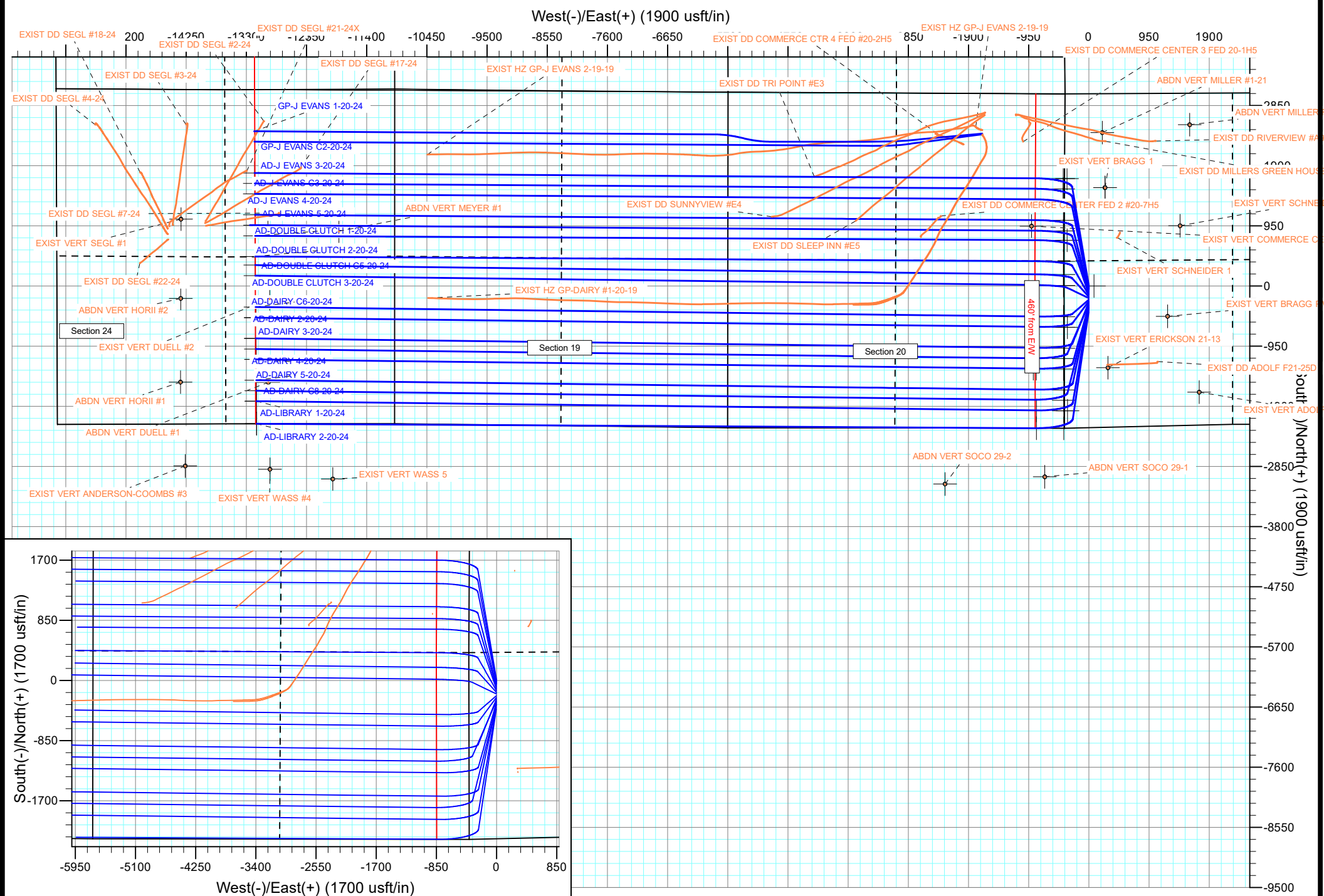
PROPOSAL #1

Anticollision Report

09 February, 2017



Project: Weld County
Site: Sec 21-T5N-R65W
Well: ARDREY SPIDER
ORIGINAL WELLBORE
PROPOSAL #1



Anticollision Report

Company:	EXTRACTION OIL & GAS	Local Co-ordinate Reference:	Well AD-DOUBLE CLUTCH 2-20-24
Project:	Weld County	TVD Reference:	KB-EST @ 4654.0usft (Original Well Elev)
Reference Site:	Sec 21-T5N-R65W	MD Reference:	KB-EST @ 4654.0usft (Original Well Elev)
Site Error:	0.0 usft	North Reference:	True
Reference Well:	AD-DOUBLE CLUTCH 2-20-24	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 usft	Output errors are at	2.00 sigma
Reference Wellbore	ORIGINAL WELLBORE	Database:	EDT_32Bit_ODBC
Reference Design:	PROPOSAL #1	Offset TVD Reference:	Offset Datum

Reference	PROPOSAL #1		
Filter type:	NO GLOBAL FILTER: Using user defined selection & filtering criteria		
Interpolation Method:	MD + Stations Interval 100.0usft	Error Model:	ISCWSA
Depth Range:	Unlimited	Scan Method:	Closest Approach 3D
Results Limited by:	Maximum center-center distance of 10,000.0 usft	Error Surface:	Pedal Curve
Warning Levels Evaluated at:	2.00 Sigma	Casing Method:	Not applied

Survey Tool Program	Date	2/9/2017		
From (usft)	To (usft)	Survey (Wellbore)	Tool Name	Description
0.0	19,710.6	PROPOSAL #1 (ORIGINAL WELLBORE)	MWD	OWSG 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						
Sec 20-T5N-R65W						
ABDN VERT MEYER #1 - Wellbore #1 - Design #1	18,392.3	7,145.0	409.6	-47.4	0.896	Level 1, CC
ABDN VERT MEYER #1 - Wellbore #1 - Design #1	18,400.0	7,145.0	409.7	-47.6	0.896	Level 1, ES, SF
EXIST DD COMMERCE CENTER 3 FED 20-1H5 - Wellb	7,601.3	7,096.6	1,886.7	1,838.1	38.815	CC, ES
EXIST DD COMMERCE CENTER 3 FED 20-1H5 - Wellb	8,600.0	7,090.2	2,134.7	2,066.9	31.469	SF
EXIST DD COMMERCE CENTER FED 2 #20-7H5 - Wel	8,889.5	7,053.2	703.2	625.0	8.990	CC
EXIST DD COMMERCE CENTER FED 2 #20-7H5 - Wel	8,900.0	7,053.3	703.3	624.8	8.955	ES
EXIST DD COMMERCE CENTER FED 2 #20-7H5 - Wel	9,000.0	7,054.4	711.8	630.9	8.795	SF
EXIST DD COMMERCE CTR 4 FED #20-2H5 - Wellbore	8,957.6	7,125.9	2,003.3	1,922.7	24.870	CC
EXIST DD COMMERCE CTR 4 FED #20-2H5 - Wellbore	9,000.0	7,125.2	2,003.7	1,922.0	24.512	ES
EXIST DD COMMERCE CTR 4 FED #20-2H5 - Wellbore	9,700.0	7,113.1	2,136.4	2,039.3	22.003	SF
EXIST DD MILLERS GREEN HOUSE #A10 - Wellbore #	6,740.8	6,925.5	2,028.5	1,972.6	36.320	CC
EXIST DD MILLERS GREEN HOUSE #A10 - Wellbore #	6,750.0	6,934.6	2,028.5	1,972.6	36.280	ES
EXIST DD MILLERS GREEN HOUSE #A10 - Wellbore #	7,200.0	7,216.3	2,109.0	2,049.1	35.196	SF
EXIST DD RIVERVIEW #A9 - Wellbore #1 - Wellbore #1	6,597.4	7,059.4	2,373.7	2,304.7	34.370	CC
EXIST DD RIVERVIEW #A9 - Wellbore #1 - Wellbore #1	6,600.0	7,062.3	2,373.8	2,304.7	34.365	ES
EXIST DD RIVERVIEW #A9 - Wellbore #1 - Wellbore #1	6,700.0	7,176.3	2,378.9	2,309.4	34.252	SF
EXIST DD SLEEP INN #E5 - Wellbore #1 - Wellbore #1	10,223.0	7,688.2	633.7	495.7	4.593	CC, ES, SF
EXIST DD SUNNYVIEW #E4 - Wellbore #1 - Wellbore #	11,523.3	8,092.8	682.4	482.3	3.411	CC, ES, SF
EXIST DD TRI POINT #E3 - Wellbore #1 - Wellbore #1	10,868.3	7,776.4	1,326.0	1,158.2	7.903	CC
EXIST DD TRI POINT #E3 - Wellbore #1 - Wellbore #1	10,900.0	7,782.9	1,326.3	1,158.0	7.880	ES
EXIST DD TRI POINT #E3 - Wellbore #1 - Wellbore #1	11,000.0	7,803.3	1,332.2	1,162.8	7.864	SF
EXIST HZ GP-DAIRY #1-20-19 - ORIGINAL WELLBORE	9,613.7	7,494.5	690.1	588.1	6.767	CC
EXIST HZ GP-DAIRY #1-20-19 - ORIGINAL WELLBORE	10,300.0	8,205.0	724.6	579.9	5.008	ES
EXIST HZ GP-DAIRY #1-20-19 - ORIGINAL WELLBORE	10,400.0	8,205.0	736.3	586.8	4.923	SF
EXIST HZ GP-DAIRY #1-20-19 - SIDETRACK - SIDETR	9,612.5	7,579.1	629.2	521.5	5.843	CC
EXIST HZ GP-DAIRY #1-20-19 - SIDETRACK - SIDETR	17,000.0	15,000.0	651.1	150.8	1.301	Level 3, ES, SF
EXIST HZ GP-J EVANS 2-19-19 - MWD SURVEYS - MW	17,003.5	13,082.0	1,627.9	1,129.9	3.268	CC, ES
EXIST HZ GP-J EVANS 2-19-19 - MWD SURVEYS - MW	17,100.0	13,082.0	1,630.8	1,131.3	3.265	SF
EXIST HZ GP-J EVANS 2-19-19 - SURFACE GYROS - S	0.0	18.6	3,102.4			
EXIST HZ GP-J EVANS 2-19-19 - SURFACE GYROS - S	13,100.0	1,163.0	7,846.5	7,779.4	116.982	SF
EXIST VERT COMMERCE CENTER #1 - Wellbore #1 - D	7,459.7	7,016.0	553.6	381.7	3.219	CC, ES
EXIST VERT COMMERCE CENTER #1 - Wellbore #1 - D	7,500.0	7,016.0	555.1	382.2	3.211	SF
GP-J EVANS 1-20-24 - ORIGINAL WELLBORE - PROPO	11,577.3	8,949.0	1,867.1	1,654.1	8.767	CC
GP-J EVANS 1-20-24 - ORIGINAL WELLBORE - PROPO	19,710.6	17,092.5	1,983.6	1,326.1	3.017	ES, SF
GP-J EVANS C2-20-24 - ORIGINAL WELLBORE - PROP	10,036.5	7,588.9	1,806.5	1,673.4	13.573	CC
GP-J EVANS C2-20-24 - ORIGINAL WELLBORE - PROP	19,710.6	17,261.5	1,814.6	1,156.4	2.757	ES, SF

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

Anticollision Report

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Project:	Weld County	TVD Reference:	KB-EST @ 4654.0usft (Original Well Elev)
Reference Site:	Sec 21-T5N-R65W	MD Reference:	KB-EST @ 4654.0usft (Original Well Elev)
Site Error:	0.0 usft	North Reference:	True
Reference Well:	AD-DOUBLE CLUTCH 2-20-24	Survey Calculation Method:	Minimum Curvature
Well Error:	0.0 usft	Output errors are at	2.00 sigma
Reference Wellbore	ORIGINAL WELLBORE	Database:	EDT_32Bit_ODBC
Reference Design:	PROPOSAL #1	Offset TVD Reference:	Offset Datum

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						
Sec 21-T5N-R65W						
ABDN VERT MILLER #1-21 - Wellbore #1 - Design #1	6,769.6	6,718.3	2,145.1	1,985.6	13.454	CC
ABDN VERT MILLER #1-21 - Wellbore #1 - Design #1	6,800.0	6,744.3	2,145.3	1,985.2	13.396	ES
ABDN VERT MILLER #1-21 - Wellbore #1 - Design #1	7,100.0	6,945.9	2,183.5	2,016.7	13.094	SF
ABDN VERT MILLER F 21-3 - Wellbore #1 - Design #1	6,579.1	6,527.8	2,899.3	2,744.1	18.670	CC
ABDN VERT MILLER F 21-3 - Wellbore #1 - Design #1	6,600.0	6,548.2	2,899.6	2,743.8	18.611	ES
ABDN VERT MILLER F 21-3 - Wellbore #1 - Design #1	6,900.0	6,810.7	2,958.8	2,796.0	18.174	SF
ABDN VERT SOCO 29-1 - Wellbore #1 - Design #1	3,000.0	3,003.0	2,953.3	2,883.1	42.091	CC
ABDN VERT SOCO 29-1 - Wellbore #1 - Design #1	3,100.0	3,103.0	2,954.6	2,882.0	40.734	ES
ABDN VERT SOCO 29-1 - Wellbore #1 - Design #1	8,400.0	7,007.0	3,601.7	3,414.5	19.242	SF
ABDN VERT SOCO 29-2 - Wellbore #1 - Design #1	8,800.5	7,012.0	3,527.4	3,326.7	17.572	CC
ABDN VERT SOCO 29-2 - Wellbore #1 - Design #1	8,900.0	7,012.0	3,528.8	3,325.8	17.383	ES
ABDN VERT SOCO 29-2 - Wellbore #1 - Design #1	9,900.0	7,012.0	3,694.8	3,471.6	16.553	SF
AD-DAIRY 2-20-24 - ORIGINAL WELLBORE - PROPOS	3,000.0	3,001.0	98.4	77.3	4.663	CC, ES
AD-DAIRY 2-20-24 - ORIGINAL WELLBORE - PROPOS	19,700.9	19,705.7	965.3	261.1	1.371	Level 3, SF
AD-DAIRY 3-20-24 - ORIGINAL WELLBORE - PROPOS	2,102.5	2,103.5	120.2	105.6	8.200	CC
AD-DAIRY 3-20-24 - ORIGINAL WELLBORE - PROPOS	2,200.0	2,198.9	120.7	105.4	7.870	ES
AD-DAIRY 3-20-24 - ORIGINAL WELLBORE - PROPOS	19,710.6	19,719.6	1,293.3	589.5	1.838	SF
AD-DAIRY 4-20-24 - ORIGINAL WELLBORE - PROPOS	700.0	701.0	167.6	163.0	36.394	CC, ES
AD-DAIRY 4-20-24 - ORIGINAL WELLBORE - PROPOS	19,710.6	19,741.5	1,624.8	921.1	2.309	SF
AD-DAIRY 5-20-24 - ORIGINAL WELLBORE - PROPOS	400.0	401.0	193.1	190.6	78.688	CC, ES
AD-DAIRY 5-20-24 - ORIGINAL WELLBORE - PROPOS	19,710.6	19,791.8	1,952.7	1,249.0	2.775	SF
AD-DAIRY C6-20-24 - ORIGINAL WELLBORE - PROPO	3,000.0	3,000.0	72.9	51.8	3.454	CC, ES
AD-DAIRY C6-20-24 - ORIGINAL WELLBORE - PROPO	19,705.5	19,908.4	824.9	141.1	1.206	Level 2, SF
AD-DAIRY C7-20-24 - ORIGINAL WELLBORE - PROPO	1,700.0	1,701.0	145.7	133.9	12.374	CC, ES
AD-DAIRY C7-20-24 - ORIGINAL WELLBORE - PROPO	19,710.6	19,866.3	1,475.7	779.6	2.120	SF
AD-DAIRY C8-20-24 - ORIGINAL WELLBORE - PROPO	300.0	301.0	215.0	213.2	123.639	CC, ES
AD-DAIRY C8-20-24 - ORIGINAL WELLBORE - PROPO	19,710.6	19,943.7	2,130.5	1,431.4	3.047	SF
AD-DOUBLE CLUTCH 1-20-24 - ORIGINAL WELLBORE	1,700.0	1,700.0	21.9	10.1	1.856	CC
AD-DOUBLE CLUTCH 1-20-24 - ORIGINAL WELLBORE	19,710.6	19,738.1	327.8	-376.5	0.465	Level 1, ES, SF
AD-DOUBLE CLUTCH 3-20-24 - ORIGINAL WELLBORE	3,000.0	3,001.0	47.4	26.3	2.245	CC
AD-DOUBLE CLUTCH 3-20-24 - ORIGINAL WELLBORE	19,705.8	19,615.9	302.3	-401.1	0.430	Level 1, ES, SF
AD-DOUBLE CLUTCH C5-20-24 - ORIGINAL WELLBOR	3,000.0	3,000.0	25.5	4.4	1.209	Level 2, CC
AD-DOUBLE CLUTCH C5-20-24 - ORIGINAL WELLBOR	19,710.6	19,908.0	249.5	-170.4	0.594	Level 1, ES, SF
AD-J EVANS 3-20-24 - ORIGINAL WELLBORE - PROPO	100.0	100.0	142.1	141.8	471.919	CC, ES
AD-J EVANS 3-20-24 - ORIGINAL WELLBORE - PROPO	19,710.6	19,871.3	1,318.6	614.1	1.872	SF
AD-J EVANS 4-20-24 - ORIGINAL WELLBORE - PROPO	300.0	300.0	94.8	93.0	54.613	CC, ES
AD-J EVANS 4-20-24 - ORIGINAL WELLBORE - PROPO	19,710.6	19,813.5	990.8	286.4	1.407	Level 3, SF
AD-J EVANS 5-20-24 - ORIGINAL WELLBORE - PROPO	400.0	400.0	72.9	70.4	29.713	CC
AD-J EVANS 5-20-24 - ORIGINAL WELLBORE - PROPO	19,710.6	19,760.2	659.3	-45.1	0.936	Level 1, ES, SF
AD-J EVANS C3-20-24 - ORIGINAL WELLBORE - PROP	200.0	200.0	120.2	119.2	118.117	CC, ES
AD-J EVANS C3-20-24 - ORIGINAL WELLBORE - PROP	19,710.6	20,045.4	1,173.7	480.7	1.694	SF
AD-J EVANS C4-20-24 - ORIGINAL WELLBORE - PROP	1,100.0	1,100.0	47.4	39.9	6.339	CC
AD-J EVANS C4-20-24 - ORIGINAL WELLBORE - PROP	19,710.6	19,954.4	538.1	-113.4	0.826	Level 1, ES, SF
AD-LIBRARY 1-20-24 - ORIGINAL WELLBORE - PROP	200.0	201.0	240.5	239.4	235.361	CC, ES
AD-LIBRARY 1-20-24 - ORIGINAL WELLBORE - PROP	19,710.6	19,845.8	2,284.2	1,580.6	3.246	SF
AD-LIBRARY 2-20-24 - ORIGINAL WELLBORE - PROP	100.0	101.0	266.0	265.7	878.834	CC, ES
AD-LIBRARY 2-20-24 - ORIGINAL WELLBORE - PROP	19,710.6	19,903.3	2,641.2	1,937.8	3.755	SF
EXIST DD ADOLF F21-25D - Wellbore #1 - Wellbore #1	778.9	774.9	1,139.4	1,135.3	279.616	CC
EXIST DD ADOLF F21-25D - Wellbore #1 - Wellbore #1	900.0	887.1	1,139.9	1,135.2	240.004	ES
EXIST DD ADOLF F21-25D - Wellbore #1 - Wellbore #1	6,600.0	6,647.8	2,038.3	1,996.7	48.956	SF
EXIST VERT ADOLF F 21-14 - Wellbore #1 - Design #1	3,000.0	3,010.0	2,322.4	2,252.0	33.001	CC
EXIST VERT ADOLF F 21-14 - Wellbore #1 - Design #1	3,100.0	3,090.0	2,324.1	2,251.7	32.127	ES
EXIST VERT ADOLF F 21-14 - Wellbore #1 - Design #1	6,750.0	6,687.1	2,888.4	2,730.5	18.296	SF

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

Anticollision Report

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Reference Wellbore	ORIGINAL WELLBORE	Database:	EDT_32Bit_ODBC
Reference Design:	PROPOSAL #1	Offset TVD Reference:	Offset Datum

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						
Sec 21-T5N-R65W						
EXIST VERT BRAGG 1 - Wellbore #1 - Design #1	6,660.0	6,604.3	1,335.7	1,178.6	8.506	CC
EXIST VERT BRAGG 1 - Wellbore #1 - Design #1	6,700.0	6,632.9	1,336.3	1,178.5	8.467	ES
EXIST VERT BRAGG 1 - Wellbore #1 - Design #1	6,850.0	6,762.3	1,351.7	1,190.3	8.375	SF
EXIST VERT BRAGG PM F 21-11 - Wellbore #1 - Design	3,000.0	2,989.0	1,289.3	1,219.0	18.326	CC
EXIST VERT BRAGG PM F 21-11 - Wellbore #1 - Design	3,100.0	3,089.0	1,290.5	1,217.8	17.746	ES
EXIST VERT BRAGG PM F 21-11 - Wellbore #1 - Design	6,650.0	6,605.8	1,728.4	1,571.8	11.039	SF
EXIST VERT ERICKSON 21-13 - Wellbore #1 - Design #	3,000.0	2,989.0	1,187.0	1,117.1	16.967	CC
EXIST VERT ERICKSON 21-13 - Wellbore #1 - Design #	3,100.0	3,089.0	1,188.7	1,116.4	16.435	ES
EXIST VERT ERICKSON 21-13 - Wellbore #1 - Design #	6,650.0	6,605.8	1,725.3	1,569.3	11.064	SF
EXIST VERT SCHNEIDER 1 - Wellbore #1 - Wellbore #1	6,532.0	6,487.9	836.2	809.6	31.508	CC, ES
EXIST VERT SCHNEIDER 1 - Wellbore #1 - Wellbore #1	6,650.0	6,603.7	846.7	819.7	31.293	SF
EXIST VERT SCHNEIDER 22-21 - Wellbore #1 - Design	4,751.3	4,721.7	1,794.2	1,682.7	16.097	CC
EXIST VERT SCHNEIDER 22-21 - Wellbore #1 - Design	6,500.0	6,448.0	1,815.8	1,662.4	11.835	ES
EXIST VERT SCHNEIDER 22-21 - Wellbore #1 - Design	6,650.0	6,605.8	1,831.6	1,674.3	11.648	SF
EXIST VERT WASS 5 - Wellbore #1 - Design #1	18,465.8	7,070.0	3,505.2	3,046.9	7.649	CC
EXIST VERT WASS 5 - Wellbore #1 - Design #1	18,500.0	7,070.0	3,505.4	3,046.3	7.635	ES
EXIST VERT WASS 5 - Wellbore #1 - Design #1	18,900.0	7,070.0	3,532.0	3,065.2	7.567	SF
EXIST VERT WASS 6 - Wellbore #1 - Design #1	18,146.7	7,070.0	4,814.9	4,365.3	10.709	CC
EXIST VERT WASS 6 - Wellbore #1 - Design #1	18,300.0	7,070.0	4,817.4	4,364.0	10.625	ES
EXIST VERT WASS 6 - Wellbore #1 - Design #1	18,900.0	7,070.0	4,873.5	4,408.4	10.478	SF
SW NE SEC. 26 T5N R66W 6th P.M.						
ABDN VERT DUELL #1 - Wellbore #1 - Design #1	19,493.7	7,103.0	1,986.1	1,497.7	4.067	CC
ABDN VERT DUELL #1 - Wellbore #1 - Design #1	19,500.0	7,103.0	1,986.2	1,497.6	4.065	ES
ABDN VERT DUELL #1 - Wellbore #1 - Design #1	19,600.0	7,103.0	1,989.0	1,498.5	4.055	SF
ABDN VERT HORII #1 - Wellbore #1 - Design #1	19,710.6	7,155.0	2,307.3	1,858.3	5.140	CC, ES, SF
ABDN VERT RKW #1 - Wellbore #1 - Design #1	19,513.4	7,147.0	625.8	136.4	1.279	Level 3, CC, ES, SF
EXIST DD SEGL #17-24 - Wellbore #1 - Wellbore #1	18,996.2	7,408.2	1,410.4	1,045.7	3.867	CC
EXIST DD SEGL #17-24 - Wellbore #1 - Wellbore #1	19,000.0	7,408.3	1,410.4	1,045.6	3.866	ES
EXIST DD SEGL #17-24 - Wellbore #1 - Wellbore #1	19,100.0	7,408.4	1,414.2	1,048.1	3.862	SF
EXIST DD SEGL #18-24 - Wellbore #1 - Wellbore #1	19,710.6	7,317.3	2,251.9	2,031.6	10.222	CC, ES, SF
EXIST DD SEGL #21-24X - Wellbore #1 - Wellbore #1	19,710.6	7,458.3	1,357.5	979.8	3.594	CC, ES, SF
EXIST DD SEGL #22-24 - Wellbore #1 - Wellbore #1	19,710.6	7,216.1	1,825.1	1,765.9	30.832	CC, ES, SF
EXIST DD SEGL #2-24 - Wellbore #1 - Wellbore #1	19,588.4	7,518.2	2,140.1	1,767.4	5.742	CC
EXIST DD SEGL #2-24 - Wellbore #1 - Wellbore #1	19,600.0	7,518.2	2,140.1	1,767.2	5.738	ES
EXIST DD SEGL #2-24 - Wellbore #1 - Wellbore #1	19,710.6	7,518.6	2,143.6	1,768.7	5.718	SF
EXIST DD SEGL #3-24 - Wellbore #1 - Wellbore #1	19,710.6	7,551.1	2,359.4	2,027.5	7.108	CC, ES, SF
EXIST DD SEGL #4-24 - Wellbore #1 - Wellbore #1	19,710.6	7,716.3	3,277.2	3,035.9	13.578	CC, ES, SF
EXIST DD SEGL #7-24 - Wellbore #1 - Wellbore #1	19,341.0	7,368.2	691.0	322.6	1.876	CC, ES, SF
EXIST VERT ANDERSON-COOMBS #2 - Wellbore #1 -	19,710.6	7,100.0	4,752.2	4,407.4	13.780	CC, ES, SF
EXIST VERT ANDERSON-COOMBS #3 - Wellbore #1 -	19,710.6	7,140.0	3,487.0	3,007.8	7.276	CC, ES, SF
EXIST VERT DUELL #2 - Wellbore #1 - Design #1	19,478.8	7,126.0	665.8	177.6	1.364	Level 3, CC, ES, SF
EXIST VERT SEGL #1 - Wellbore #1 - Design #1	19,710.6	7,164.0	1,312.9	1,017.3	4.441	CC, ES, SF
EXIST VERT WASS #2 - Wellbore #1 - Design #1	19,465.6	7,106.0	4,629.0	4,141.3	9.492	CC
EXIST VERT WASS #2 - Wellbore #1 - Design #1	19,600.0	7,106.0	4,630.9	4,140.0	9.432	ES
EXIST VERT WASS #2 - Wellbore #1 - Design #1	19,710.6	7,106.0	4,635.5	4,142.0	9.393	SF
EXIST VERT WASS #4 - Wellbore #1 - Design #1	19,458.5	7,102.3	3,357.5	2,870.1	6.888	CC
EXIST VERT WASS #4 - Wellbore #1 - Design #1	19,500.0	7,102.3	3,357.8	2,869.3	6.874	ES
EXIST VERT WASS #4 - Wellbore #1 - Design #1	19,710.6	7,102.3	3,367.0	2,874.2	6.832	SF

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