

Sec 40, Block 18, Abs 1184
UL Dino Juice 18-40-45 WB3 #13H
Q220953 & WT- 220849
Design #2

Company Name: Point Energy Partners LLC
UL Dino Juice 18-40-45 WB3 #13H
Ward County, TX
Rig: KB=25' @ 2862.9usft (Precision #550)
Created by: Chase Chambers
Date: 21:17, December 13 2022

PROJECT DETAILS: Ward County, TX
Geodetic System: US State Plane 1927 (Exact solution)
Datum: NAD 1927 (NADCON CONUS)
Ellipsoid: Clarke 1866
Zone: Texas Central 4203
System Datum: Mean Sea Level



WELL DETAILS: UL Dino Juice 18-40-45 WB3 #13H					
Ground Elevation: 2837.9					
+N/-S +E/-W 0.0 0.0	Northing 718354.67	Easting 1062557.65	Latitude 31.606943	Longitude -103.344901	

DESIGN TARGET DETAILS							
Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
DJ 18-40-45 WB3 #13H - KOP	0.0	1126.4	-0.6	719481.04	1062557.05	31.610038	-103.345001
DJ 18-40-45 WB3 #13H - PBHL	0.0	-9638.5	3145.0	708716.19	1065702.62	31.580688	-103.333967
DJ 18-40-45 WB3 #13H - TTP	0.0	569.7	162.1	718924.33	1062719.72	31.608520	-103.344430
DJ 18-40-45 WB3 #13H - PBHL2022	0.0	-9638.5	3145.0	708716.19	1065702.62	31.580688	-103.333967

DESIGN ANNOTATIONS									
MD	Inc	Azi	TVD	+N/-S	+E/-W	VSec	Departure	Annotation	
11528.0	2.24	7.78	11406.4	1329.4	79.2	-1253.8	0.0	Tie-in @ 11528.0' MD / 11406.4' TVD	
11590.0	2.24	7.78	11468.3	1331.8	79.5	-1256.0	2.4	Bit Projection / Hold	
11722.0	2.24	7.78	11600.2	1336.9	80.2	-1260.7	7.6	Build 10" / 100'	
12648.7	90.50	173.85	12194.9	763.5	149.8	-690.9	586.4	EOB / Turn 2" / 100'	
13145.8	90.50	163.71	12190.5	276.8	247.2	-196.3	1083.5	EOT / Hold 90.5° INC / 163.71° AZI	
19887.3	90.50	163.71	12131.9	-6193.8	2138.4	6545.0	7824.7	Build 2" / 100'	
19947.4	91.70	163.71	12130.7	-6251.5	2155.3	6605.1	7884.8	EOB / Hold 91.70° INC	
23477.6	91.70	163.71	12026.0	-9638.5	3145.0	10133.7	11413.5	TD @ 23477.6' MD / 12026.0' TVD	

ANNOTATIONS									
MD	Inc	Azi	TVD	+N/-S	+E/-W	VSec	Departure	Annotation	
1289.0	0.48	160.98	1289.0	0.5	3.7	0.5	8.6	Gyro Tie In @ 1289.0' MD / 1289.0' TVD	
5759.2	11.43	342.10	5702.8	542.6	69.4	-501.4	610.4	100' HL Crossed @ 5759.2' MD / 5702.8' TVD	
6263.7	10.97	342.32	6197.2	637.0	36.0	-601.3	710.5	LL Crossed @ 6263.7' MD / 6197.2' TVD	
12655.9	77.19	170.05	12172.2	681.7	188.9	-601.4	2097.9	LL Crossed @ 12655.9' MD / 12172.2' TVD	
12758.0	85.49	171.93	12187.4	582.1	204.4	-501.4	2198.7	100' HL Crossed @ 12758.0' MD / 12187.4' TVD	
17948.0	92.78	166.32	12097.1	-4411.1	1595.9	4681.6	7386.9	LL Crossed @ 17948.0' MD / 12097.1' TVD	
23446.6	91.03	161.43	12054.5	-9672.9	3181.7	10177.0	12883.5	330' HL Crossed @ 23446.6' MD / 12054.5' TVD	
23535.0	90.99	161.83	12053.0	-9756.7	3209.5	10265.3	12971.9	TD @ 23535.0' MD / 12053.0' TVD	

