

addendum to original filing

devon

Actual Wellpath Report

No.2H AWP

Page 5 of 5

BAKER
HUGHES

30-015-39230

REFERENCE WELLPATH IDENTIFICATION

Operator **Devon Energy**
Area **Eddy County, NM**
Field **(Cotton) Sec 10, T25S, R31E**
Facility **Cotton Draw 10 Fed No.2H**

Slot **No.2H SHL**
Well **No.2H**
Wellbore **No.2H AWB**

WELLPATH DATA (155 stations)

MD [ft]	Inclination [°]	Azimuth [°]	TVD [ft]	Vert Sect [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	DLS [°/100ft]	Comments
10750.00	90.100	182.000	8215.25	2941.58	-2941.41	35.92	719005.76	416332.74	32°08'35.792"N	103°45'33.471"W	2.66	
10845.00	89.300	181.000	8215.74	3036.52	-3036.37	33.44	719003.27	416237.78	32°08'34.853"N	103°45'33.506"W	1.35	
10939.00	89.500	181.100	8216.73	3130.49	-3130.35	31.71	719001.55	416143.81	32°08'33.923"N	103°45'33.532"W	0.24	
11034.00	90.100	182.200	8217.06	3225.43	-3225.31	28.98	718998.82	416048.85	32°08'32.983"N	103°45'33.570"W	1.32	
11129.00	89.500	180.600	8217.39	3320.38	-3320.28	26.66	718996.50	415953.89	32°08'32.044"N	103°45'33.603"W	1.80	
11223.00	90.000		8217.80	3414.37	-3414.27	25.67	718995.51	415859.90	32°08'31.114"N	103°45'33.620"W	0.53	
11318.00	90.800		8217.14	3509.35	-3509.26	24.60	718994.43	415764.92	32°08'30.174"N	103°45'33.638"W	0.85	
11412.00	89.200		8217.14	3603.34	-3603.26	24.84	718994.68	415670.93	32°08'29.244"N	103°45'33.641"W	2.48	
11507.00	88.600		8218.96	3698.28	-3698.17	28.24	718998.08	415576.02	32°08'28.304"N	103°45'33.608"W	2.30	
11602.00	89.500	176.200	8220.54	3793.12	-3792.98	33.95	719003.79	415481.21	32°08'27.366"N	103°45'33.547"W	1.20	
11696.00	89.900	175.400	8222.00	3888.00	-3887.85	30.54	719003.79	415387.47	32°08'26.438"N	103°45'33.473"W	0.95	
11791.00	89.100	176.000	8220.00	3983.00	-3982.85	18.88	719017.72	415292.74	32°08'25.500"N	103°45'33.397"W	1.46	
11885.00	87.200	176.000	8217.59	4078.00	-4077.85	11.00	719022.88	415198.92	32°08'24.571"N	103°45'33.343"W	1.68	
11979.00	84.200	175.000	8214.00	4173.00	-4172.85	7.77	719025.83	415105.00	32°08'23.642"N	103°45'33.314"W	1.48	
12074.00	90.500	179.300	8214.78	4264.48	-4264.20	57.57	719027.41	415010.02	32°08'22.702"N	103°45'33.302"W	0.67	
12169.00	92.000	178.800	8212.70	4359.45	-4359.16	59.14	719028.98	414915.07	32°08'21.762"N	103°45'33.289"W	1.66	
12263.00	94.500	178.500	8207.37	4453.28	-4452.98	61.35	719031.19	414821.26	32°08'20.834"N	103°45'33.269"W	2.68	
12358.00	96.900	178.000	8197.94	4547.77	-4547.46	64.24	719034.08	414726.78	32°08'19.899"N	103°45'33.242"W	2.58	
12390.00	97.600	177.500	8193.90	4579.50	-4579.17	65.49	719035.32	414695.07	32°08'19.585"N	103°45'33.229"W	2.68	
12443.00	97.600	177.500	8186.89	4632.00	-4631.66	67.78	719037.61	414642.58	32°08'19.065"N	103°45'33.206"W	0.00	Proj to Bit

TARGETS

Name	MD [ft]	TVD [ft]	North [ft]	East [ft]	Grid East [US ft]	Grid North [US ft]	Latitude	Longitude	Shape
No.2H PBHL		8215.00	-4633.76	29.34	718999.18	414640.48	32°08'19.046"N	103°45'33.653"W	circle

WELLPATH COMPOSITION

Ref Wellbore: No.2H AWB

Ref Wellpath: No.2H AWP

Start MD [ft]	End MD [ft]	Positional Uncertainty Model	Log Name/Comment	Wellbore
0.00	7532.00	Generic gyro - northseeking (Standard)	Scientific Gyro <100-7532>	No.2H AWB
7532.00	12443.00	NaviTrak (Standard)	MWD NaviTrak <7598-XXXX>	No.2H AWB