



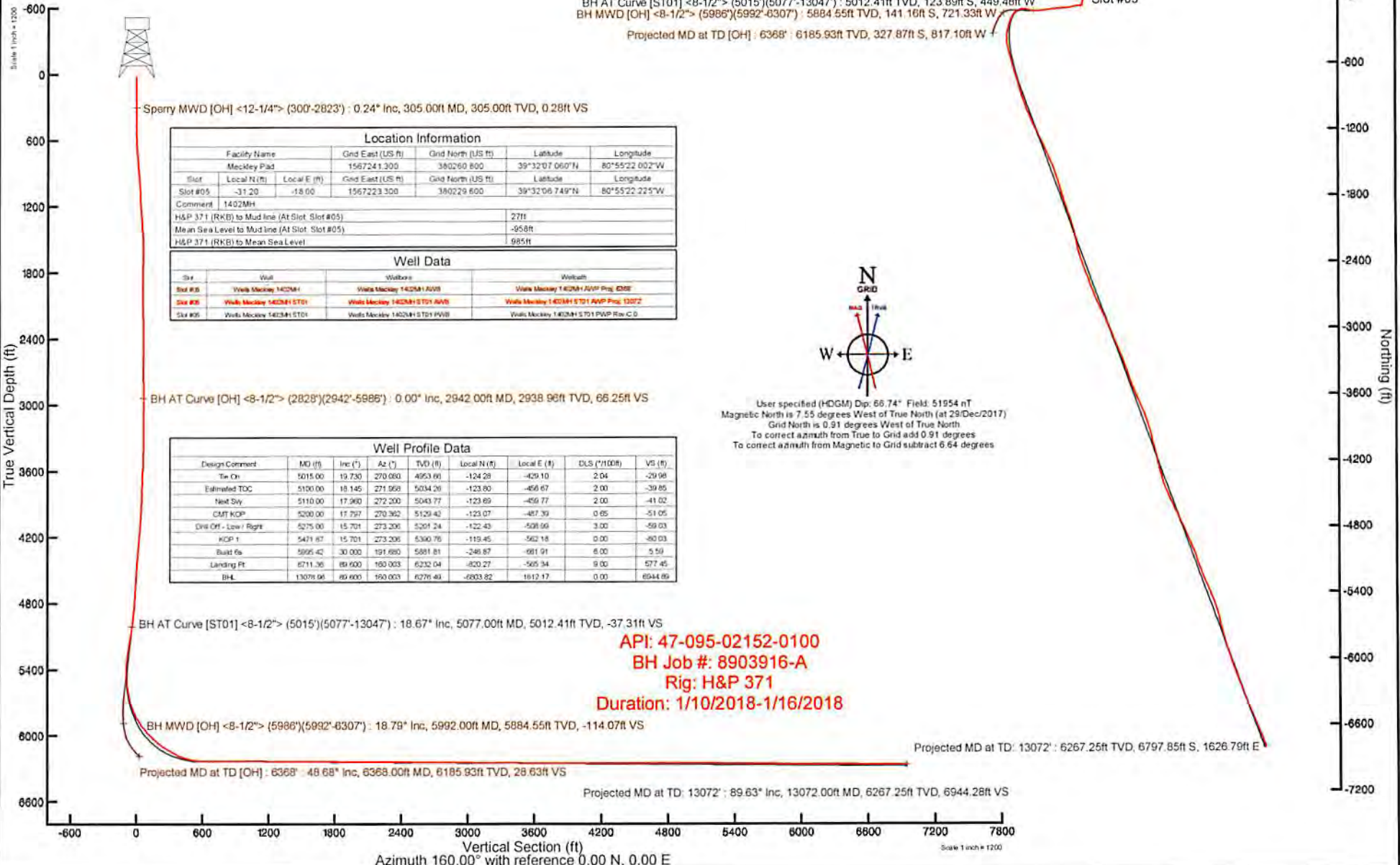
BLUE RIDGE MOUNTAIN RESOURCES



Location: Tyler County, WV
 Field: Tyler
 Facility: Meckley Pad

Slot: Slot #05
 Well: Wells Meckley 1402MH ST01
 Wellbore: Wells Meckley 1402MH ST01 PWB

Plot reference wellpath is Wells Meckley 1402MH ST01 PWB Row C D	Grid System: NAD83 (Lambert West Virginia State Plane Zone 1801), US Feet
True vertical depths are referenced to H&P 371 (963)	North Reference: Geoid Mean
Measured depths are referenced to H&P 371 (963)	Scale: True Distance
H&P 371 (963) to Mean Sea Level: 985 feet	Depth: as in Well
Mean Sea Level to Mud line (At Slot: Slot #05): 284 feet	Created by: adrian on 2018-01-18
Good habits are in fact referenced to 371	Database: WA 6P, EAST MMS, East



Location Information					
Facility Name	Grid East (US ft)	Grid North (US ft)	Latitude	Longitude	
Meckley Pad	1567241.300	380260.800	39°32'07.060"N	80°55'22.002"W	
Slot	Local N (ft)	Local E (ft)	Grid East (US ft)	Grid North (US ft)	Longitude
Slot #05	-31.20	-18.00	1567223.300	380229.600	39°32'06.749"N 80°55'22.225"W
Comment	1402MH				
H&P 371 (RKB) to Mud line (At Slot: Slot #05)	27ft				
Mean Sea Level to Mud line (At Slot: Slot #05)	-958ft				
H&P 371 (RKB) to Mean Sea Level	985ft				

Well Data			
Slot #	Well	Wellbore	Wellpath
Slot #05	Wells Meckley 1402MH	Wells Meckley 1402MH ST01	Wells Meckley 1402MH ST01 PWB
Slot #05	Wells Meckley 1402MH ST01	Wells Meckley 1402MH ST01 AWB	Wells Meckley 1402MH ST01 AWP Prog: 13072
Slot #05	Wells Meckley 1402MH ST01	Wells Meckley 1402MH ST01 PWB	Wells Meckley 1402MH ST01 PWB Row C D

Well Profile Data								
Design Comment	MD (ft)	Inc (°)	Az (°)	TVD (ft)	Local N (ft)	Local E (ft)	DLS (*/100ft)	VS (ft)
Tie On	5015.00	19.730	270.080	4953.66	-124.28	-429.10	2.04	-20.98
Estimated TOC	5100.00	18.145	271.568	5034.26	-123.80	-456.67	2.00	-39.85
Next Sky	5110.00	17.960	272.200	5043.77	-123.89	-459.77	2.00	-41.02
CMT KOP	5200.00	17.757	270.392	5129.43	-123.07	-487.39	0.65	-51.05
Dir Off - Low / Right	5275.00	15.701	273.206	5201.24	-122.43	-508.66	3.00	-59.03
KOP 1	5471.87	15.701	273.206	5360.76	-119.45	-562.18	0.00	-80.03
Build Up	5995.42	30.000	191.880	5881.81	-248.87	-681.91	6.00	5.59
Landing Pt	6711.36	89.600	160.003	6232.04	-820.27	-565.34	9.00	577.45
BH	13076.96	89.600	160.003	6276.40	-6803.82	1612.17	0.00	6944.89



User specified (HDGM) Dip: 66.74° Field: 51954 nT
 Magnetic North is 7.55 degrees West of True North (at 29/Dec/2017)
 Grid North is 0.91 degrees West of True North
 To correct azimuth from True to Grid add 0.91 degrees
 To correct azimuth from Magnetic to Grid subtract 6.64 degrees

API: 47-095-02152-0100
 BH Job #: 8903916-A
 Rig: H&P 371
 Duration: 1/10/2018-1/16/2018

Projected MD at TD: 13072' - 89.63° Inc, 13072.00ft MD, 6267.25ft TVD, 6944.28ft VS

Vertical Section (ft)
 Azimuth 160.00° with reference 0.00 N, 0.00 E

Scale 1 inch = 1200