

17/2/2023
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Office of Oil and Gas
FEB 06 2023
WV Department of
Environmental Protection

Schlumberger

Tribune Resources



Borehole: Original Borehole	Well: HOGO South 10H	Field: WV Wetzel County (NAD 27)	Structure: H&P 608
Gravity & Magnetic Parameters Model: HDGM 2022 Dip: 66.431° Date: 02-Mar-2022 MagDec: -7.988° FS: 51816.811mT Gravity FS: 999.304mgals (9.80665 Based)			
Surface Location MDT West Virginia State Plane, Northern Zone, US Feet Lat: N 39 28 47.07 Northings: 359096NUS Grid Conv: -0.7629° Lon: W 80 41 46.56 Eastings: 1662340.7RUS Scale Fact: 0.99994398			
MicroBorehole Slot: HOGO South 10H Plan: Tribune Resources HOGO South 10H Rev1 IC 21Feb22 TVD Ref: RKB (1455.300 ft above MSL)			

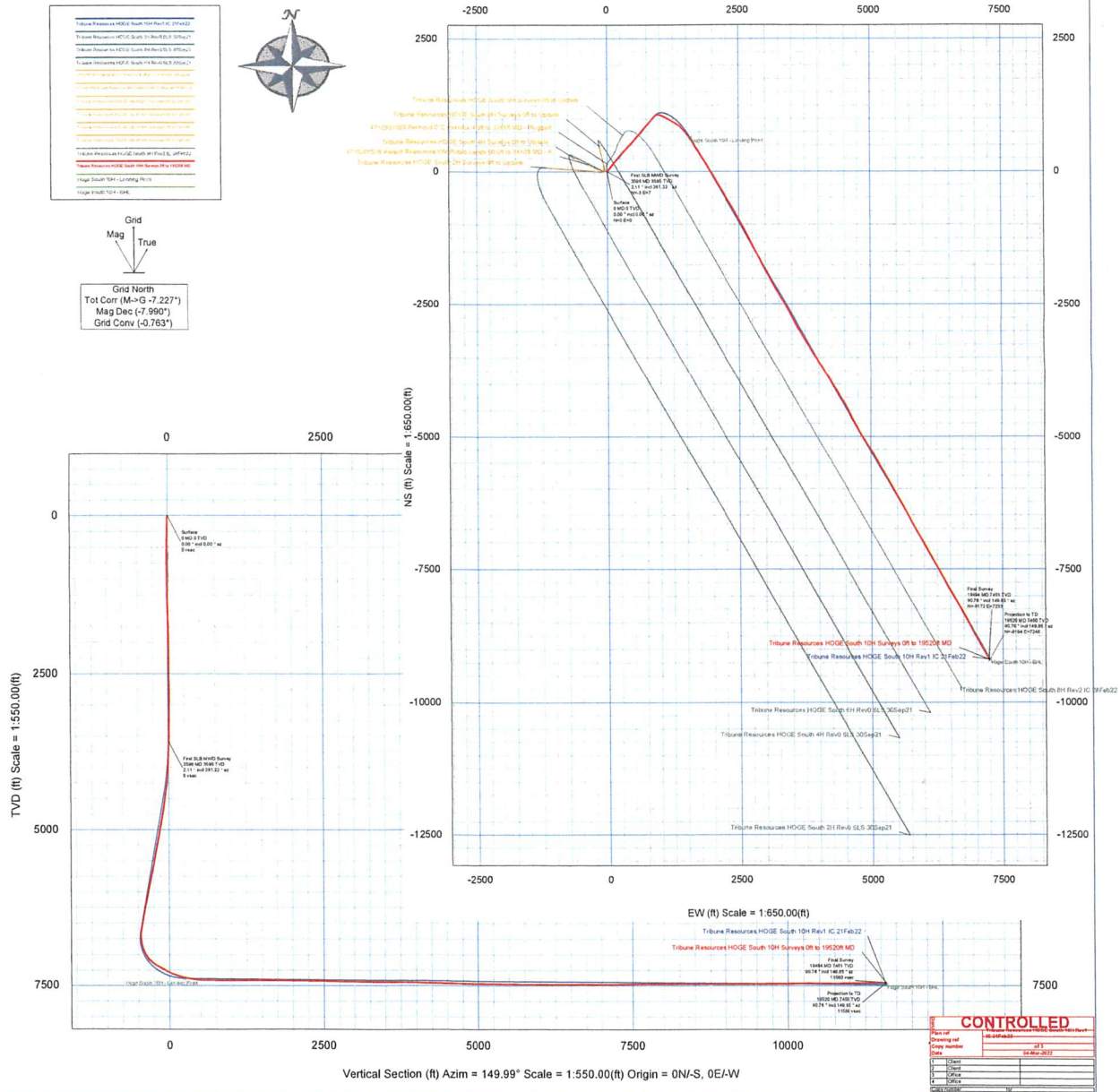
Comments	Critical Points								
	Survey MD(ft)	Inclination(deg)	Azimuth(deg)	TVD(ft)	VS(ft)	NS(ft)	EW(ft)	Sub-Sea TVD	CLS(1/100ft)
Surface	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1,425.30	
First SLB MWD Survey	3,596.00	2.11	281.22	3,594.93	6.40	3.38	6.94	2,189.63	0.10
Final Survey	19,494.00	90.76	149.85	7,450.80	11,599.78	-9,171.88	7,232.81	6,045.50	0.22
Projection to TD	19,520.00	90.76	149.85	7,450.46	11,595.71	-9,194.36	7,245.97	6,045.16	0.00

Surf Elev	Surf Elev	Surf Elev	Surf Elev	Surf Elev	Surf Elev
1	2	3	4	5	6

Part	Surf Elev	Surf Elev	Surf Elev	Surf Elev	Surf Elev
1	2	3	4	5	6

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Grid North
 Tot Corr (M→G -7.227")
 Mag Dec (-7.990")
 Grid Conv (-0.763")



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