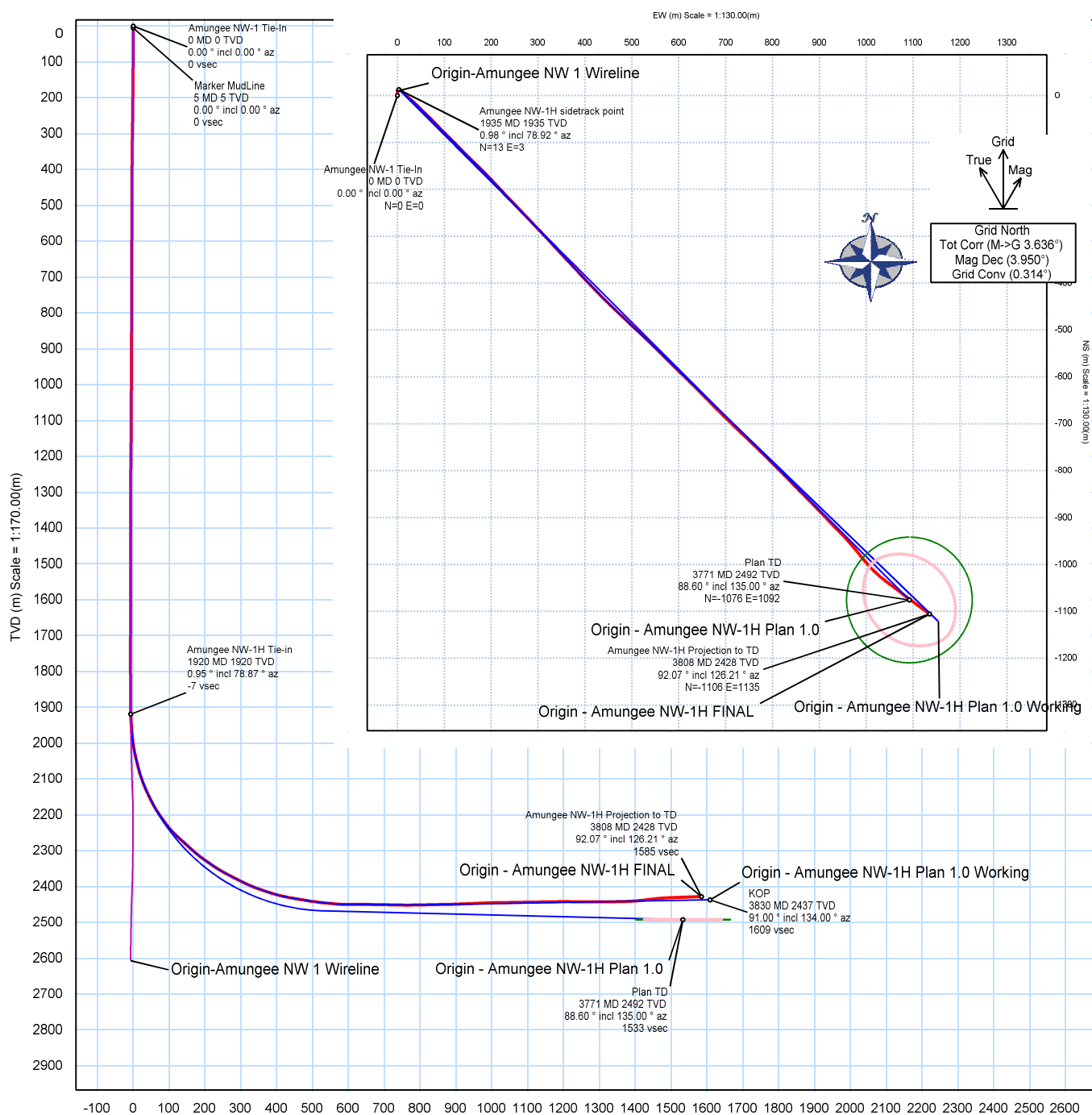


Borehole:	Well:	Field:	Structure:
Amungee NW-1H	Amungee NW-1	Origin/Beetaloo Basin	Amungee NW-1

Gravity & Magnetic Parameters	Surface Location	Miscellaneous
Model: HDGM 2015 Dip: -45.417° Date: 21-Oct-2015 MagDec: 3.95° FS: 48492.387nT Gravity FS: 997.634mgn (9.80665 Based)	GDA94/MGA94 Zone 53 Lat: S 16 20 51.03 Northing: 8192298m Grid Conv: 0.314° Lon: E 133 53 4.40 Easting: 380859m Scale Fact: 0.99977553	Slot: Amungee NW-1 TVD Ref: RT(265.912m above MSL) Plan: Origin - Amungee NW-1H FINAL



Vertical Section (m) Azim = 135° Scale = 1:170.00(m) Origin = 0N/-S, 0E/-W

Surface Location												
Northing: 8192298		Easting: 380859		Latitude: S 16 20 51.03		Longitude: E 133 53 4.40		VSec Azimuth: 135				
Target Description			Grid Coord						Local Coord			
Target Name	Shape	Dimension	Latitude	Longitude	Northing	Easting	TVD	VSec	N(+)S(-)	E(+)W(-)		
Amungee NW-1H TD	Circle	268.00 diameter	S 16 21 26.23	E 133 53 41.00	8191222.38	381950.75	2492.31	1532.91	-1075.86	1092.00		
Amungee NW-1H TD_WD_Driller_95%_2D	Polygon	N/A	S 16 21 26.23	E 133 53 41.00	8191222.38	381950.75	2492.31	1532.91	-1075.86	1092.00		
PART	Seq.	Survey Tool/ Survey Tool Code	Vendor/Tool	Hole Size (in)	Casing Size (in)	Expected Max Incl (*)	MD From (m)	MD To (m)	Survey Frequency (m)	EDU Size (Sofft minor) (m)	EDU Size (Sofft minor) (m)	Comments/ Contingency
1	1	SLB_GPIT-Depth Only		9.875	7.625		0	5.35	1/30	0.125	0.125	
1	2	SLB_GPIT-Depth Only		9.875	7.625		5.35	5.35	Act Stns	0.125	0.125	
1	3	SLB_GPIT		9.875	7.625		5.35	1919.68	Act Stns	23.63	23.617	
1	4	SLB_MWD-STD		9.875	7.625		1919.68	1926	Act Stns	23.654	23.641	
1	5	SLB_MWD-STD		6.75	4.5		1926	3793.2	Act Stns	51.124	23.742	
1	6	SLB_BLIND+TREND		6.75	4.5		3793.2	3808	Act Stns	53.846	23.996	

CONTROLLED	
Plan ref	Origin - Amungee NW-1H FINAL
Drawing ref	
Copy number	of 3
Date	04-Aug-2016

1	Created by	Hoan Van Luu
2		
3	Checked by	Brooke Carroll
4		
5	Approved by	Mathew McGilvery
6		PP Dylan Stringer
Copy number		for