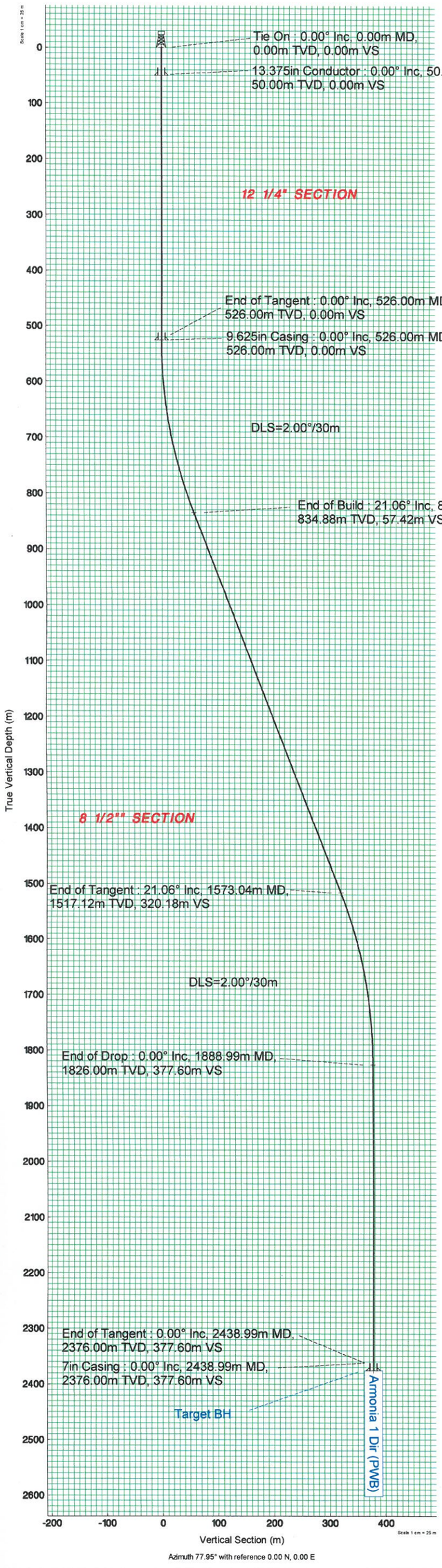
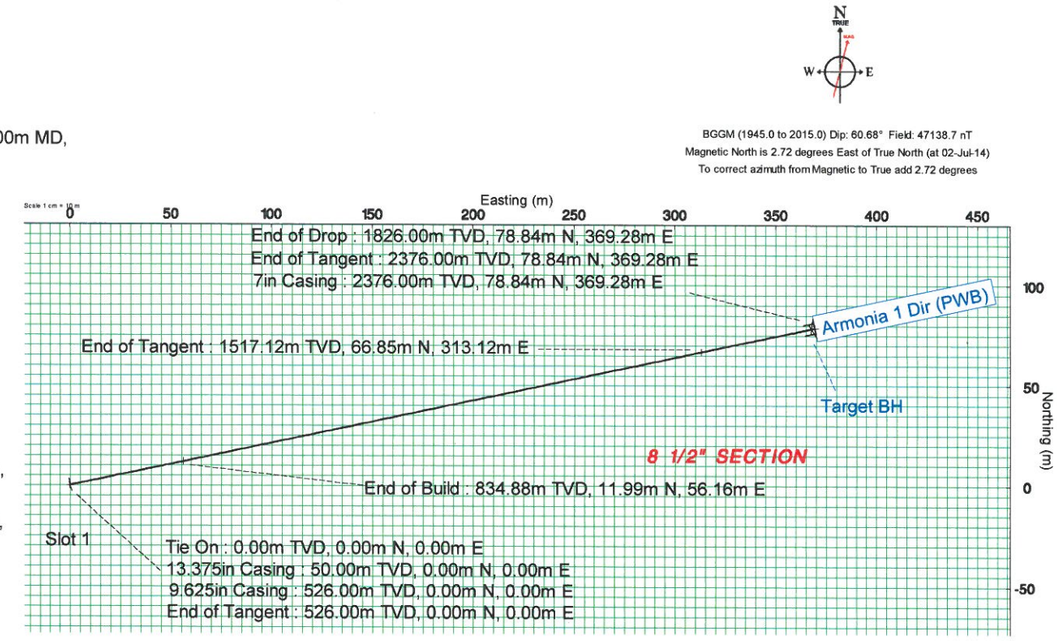
Aleanna Resources LLC

Location:	Italy	Slot:	Slot 1
Field:	Cotignola	Well:	Armonia 1 Dir
Facility:	Armonia 1	Wellbore:	Armonia 1 Dir (PWB)

ALLEGATO A2



Azimuth 77.95° with reference 0.00 N, 0.00 E



Plot reference wellpath is Armonia 1 Dir (PWP B.2 DB 02-07-14)	
True vertical depths are referenced to Rig on Slot 1 (RT)	Grid System: WGS84 / UTM Zone 32 North
Measured depths are referenced to Rig on Slot 1 (RT)	North Reference: True north
Rig on Slot 1 (RT) to Mean Sea Level: 26 meters	Scale: True distance
Mean Sea Level to Mud line (At Slot: Slot 1): -26 meters	Depths are in meters
Coordinates are in meters referenced to Slot	Created by: biandan on 03-Jul-14

Location Information

Facility Name			Grid East (m)	Grid North (m)	Latitude	Longitude
Armonia 1			728560.620	4915439.260	44°21'22.382"N	11°52'04.763"E
Slot	Local N (m)	Local E (m)	Grid East (m)	Grid North (m)	Latitude	Longitude
Slot 1	0.00	0.00	728560.620	4915439.260	44°21'22.382"N	11°52'04.763"E
Rig on Slot 1 (RT) to Mud line (At Slot: Slot 1)					0m	
Mean Sea Level to Mud line (At Slot: Slot 1)					-26m	
Rig on Slot 1 (RT) to Mean Sea Level					26m	

Well Profile Data

Design Comment	MD (m)	Inc (°)	Az (°)	TVD (m)	Local N (m)	Local E (m)	DLS (°/30m)	VS (m)
Tie On	0.00	0.000	77.948	0.00	0.00	0.00	0.00	0.00
End of Tangent	526.00	0.000	77.948	526.00	0.00	0.00	0.00	0.00
End of Build	841.95	21.063	77.948	834.88	11.99	56.16	2.00	57.42
End of Tangent	1573.04	21.063	77.948	1517.12	66.85	313.12	0.00	320.18
End of Drop	1888.99	0.000	77.948	1826.00	78.84	369.28	2.00	377.60
End of Tangent	2438.99	0.000	77.948	2376.00	78.84	369.28	0.00	377.60

Targets

Name	MD (m)	TVD (m)	Local N (m)	Local E (m)	Grid East (m)	Grid North (m)	Latitude	Longitude
Target BH	2438.99	2376.00	78.84	369.28	728927.00	4915531.00	44°21'24.936"N	11°52'21.438"E

Hole and Casing Sections

Name	Start MD (m)	End MD (m)	Interval (m)	Start TVD (m)	End TVD (m)	Start Local N (m)	Start Local E (m)	End Local N (m)	End Local E (m)	Wellbore
13.375in Conductor	0.00	50.00	50.00	0.00	50.00	0.00	0.00	0.00	0.00	Armonia 1 Dir (PWB)
12.25in Open Hole	50.00	526.00	476.00	50.00	526.00	0.00	0.00	0.00	0.00	Armonia 1 Dir (PWB)
9.625in Casing	0.00	526.00	526.00	0.00	526.00	0.00	0.00	0.00	0.00	Armonia 1 Dir (PWB)
8.5in Open Hole	526.00	2438.99	1912.99	526.00	2376.00	0.00	0.00	78.84	369.28	Armonia 1 Dir (PWB)
7in Casing	0.00	2438.99	2438.99	0.00	2376.00	0.00	0.00	78.84	369.28	Armonia 1 Dir (PWB)

Approval

Baker Hughes Representatives			
Prepared by		Reviewed by	
Signature		Signature	
Position		Position	
Date		Date	
Aleanna Resources LLC Representative			
Approved by		Position	
Signature		Date	
Comment			