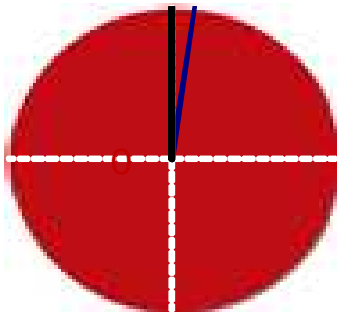


Lario Oil and Gas Company		Well	Grimm 34-3H		Rig		
JOB #		Northing, ft		Latitude		Units	
DD COMPANY		Easting, ft		Longitude		Feet	
LOCATION		Elevation, ft		TVD Ref		Slot	
AFE/API #		Mag Date		Decl., °		Vert. Sect, °	
DATE		Field Str, nT		Dip Angle, °		Map System	
						Map Zone	
Targets	Type	TVD	MD	Displ.	+N/S-	+E/W-	Radius
Land Niobrara	Target #1	Radius	7596.00	0.00	766.62	-390.00	25.00
PBHL	Target #2	Radius	7596.00	0.00	4413.70	-4364.07	25.00



Magnetics	
Mag North, °	8.67
True North, °	0.00
Grid North, °	
Mag Dip, °	66.50
Mag Str, nT	52756.90

Grimm 34-3H												
No.	MD	CL	Inc.	Azi.	TVD	VS	+N/S-	+E/W-	BR	WR	DLS	Comments
1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			SHL	
2	6635.00	6635.00	0.00	0.00	6635.00	-0.01	0.01	0.00	0.00	0.00	0.00	Build 11deg/100ft
3	7041.60	406.60	44.72	296.82	7001.55	-68.05	68.05	-134.57	11.00	-15.54	11.00	Hold
4	7154.60	113.00	44.72	296.82	7081.84	-103.93	103.93	-205.54	0.00	0.00	0.00	Build 11deg/100ft
5	8141.00	986.40	90.00	180.00	7595.99	389.95	-389.95	-659.98	4.59	-11.84	11.00	Land Niobrara
6	12115.10	3974.10	90.00	180.00	7596.00	4364.05	-4364.05	-660.00	0.00	0.00	0.00	PBHL

