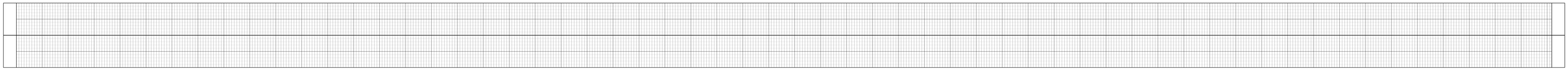
Wahlert AC23-68-HN

TVD
P-164

Company: Noble Energy
Well Name: Wahlert AC23-68-HN
UWI: 05-123-40264
Rig #: Ensign US Drilling Rig 723
Field: Wattenberg
County/Province: Weld
Country: USA
Survey Company: Longitude Directional
Job Number: 2012-187
COMPANY REPRESENTATIVES
RPS: DOUG GRAYSON
RPS: JOSHUA MCCLURE
MWDS: JONATHAN SHAPIRO
MWDS: STEVE PICKERING

TVD Measurements	DATE	TIME
Surface Measurements	Spud: 10-20-12	08:00 CST
Bottom Hole Measurements	End: 10-22-12	20:00 CST

Casing	Depth	Size	Mud Type			Alternative
Surface	1,000	9 5/8	Water Gel			Air
Intermediate	N/A		Mud Weight			Air - 0.0
			Viscosity	Start	Max	Air - 0.0

Bit Run	Bit Size	Bit Type	Nozzles	Depth In	Depth Out	Footage	Hours	Avg. ROP
1	12.25	HTC GX-2	20 20 20	0	1,000	1,000	20.00	50.00
2	8.75	HTC DSX	20 20 20	1,000	7,000	6,000	102.00	58.82
3	8.75	HTC DSX	20 20 20	7,000	7,510	510	18.00	28.33
4								
5								
6								
7								
8								
9								
10