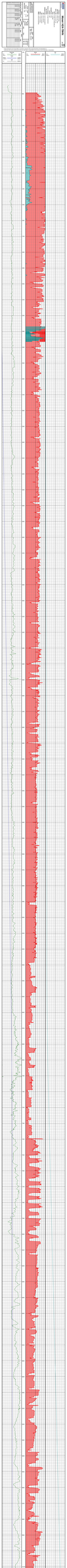

ENSIGN Directional Services

Moser H24-79HN

MD
2":100'

Company: Noble Energy
Well Name: Moser H27-79HN
UWI or LSD: 05 123 34757 00
Rig Id: Ensign US Drilling Rig 121
State: Colorado
County/Parish: Weld
Country: USA
Survey Company: Ensign Directional
Job number:
COMPANY MAN HUEY DAUGHERTY
DD1 ZACH GENTRY
DD2 COLBY HANSEN
MWD1 TYLER POWELL
MWD2 STEVE PICKERING

Log measurements:
Depth measured from:
Maximum temperature:

	Depth	Date
Start:	682 ft	07-22-13
End:	11568 ft	07-30-13

Casing	Depth	Size
Surface:	675	10 5/8
Intermediate:	7384	7

Mud Type:
Density:
Viscosity:
Rm: **Rmf:** **Rmc:**

Elevations
KB: 4839
GL: 4826
DF: 4839

Run	Bit Size	Offsets		Depths		Dates	
		Gamma	Survey	Start	End	Start	End
1	12.75	-1.00	-1.00	0	682	7-22-13	7-22-13
2	8.75	54.09	49.09	682	7394	7-23-13	7-26-13
3	6.25	59.61	54.61	7394	9777	7-26-13	7-29-13
4	6.25	59.61	54.61	9777	11568	7-29-13	7-30-13
5							
6							
7							
8							
9							
10							

Ensign Directional uses its best efforts to provide its customers with accurate information and interpretations in conjunction with services performed but will not be held liable or responsible for the accuracy of such information or interpretation.

10200
10300
10400
10500
10600
10700
10800
10900
11000
11100
11200
11300
11400
11500
Gamma
API
0.0 150.0
150.0 300.0
TVD
ft
2400.0 11250.0
11250.0 22500.0
VS
ft
0.0 99999.0
ROP
0
0.0 500.0
500.0 1000.0
VS
ft
0.0 5000.0
5000.0 10000.0