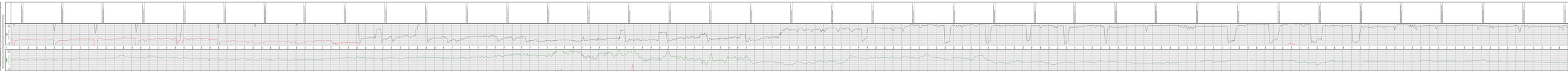
Well: Whisper Rock 15N-25H2

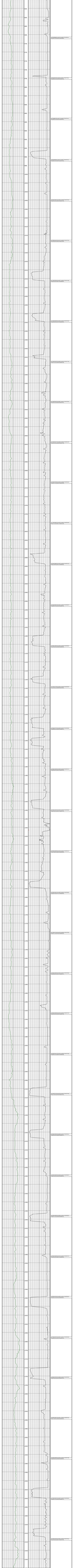
Operator: Chesapeake Operating, Inc.
Contractor: Nabors Drilling USA
Rig: 1
Spud: 10/15/2011
TD: 10/24/2011
Lat: 41.9 N
Long: 111.9 W
Elevation: 6,000 ft
Total Depth: 10,000 ft
Bottom Hole: 15N-25H2 (1,000 FSL 1,000 FEL)

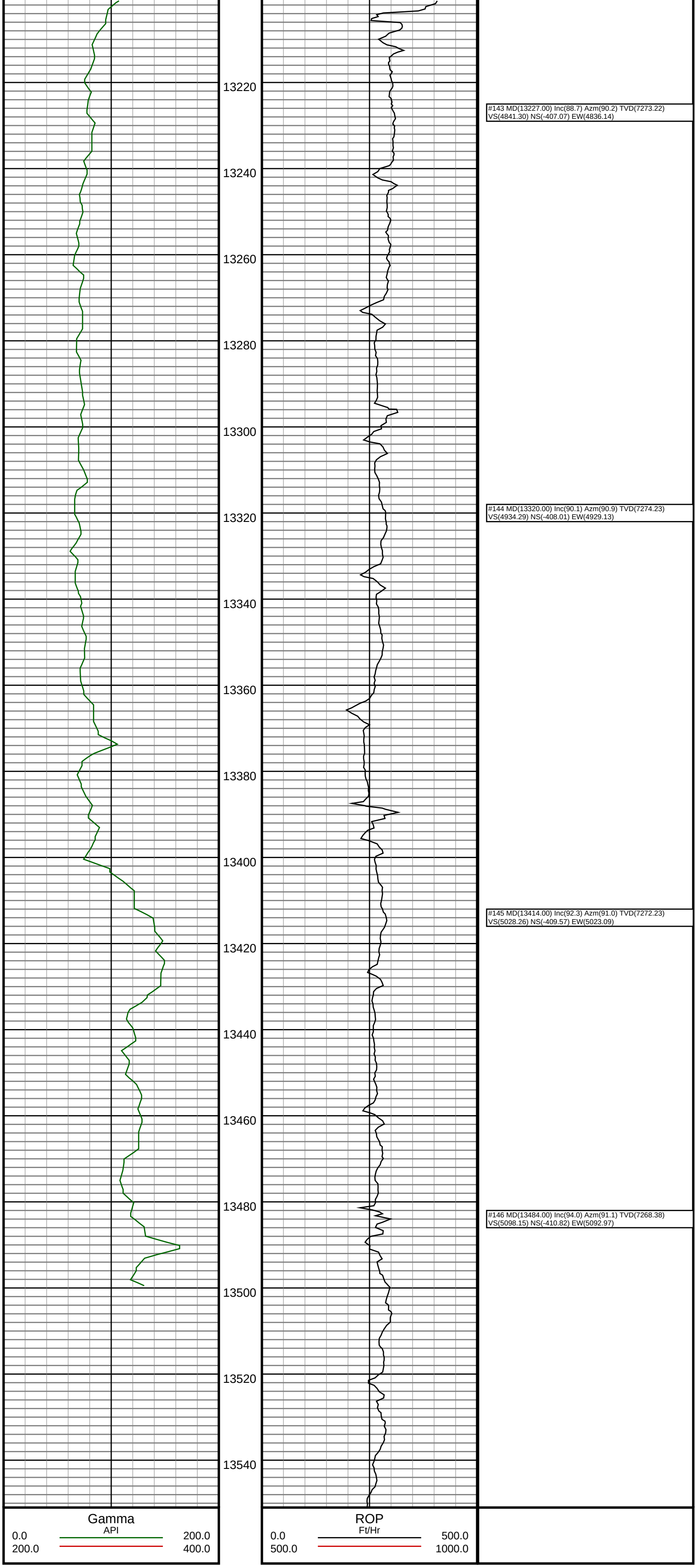
Hole Dimensions		Casing Dimensions	
17.5 in	0 - 1,000 ft	13.3/8 in	0 - 1,000 ft
12.1/4 in	1,000 - 5,000 ft	9.5/8 in	0 - 5,000 ft
8.3/4 in	5,000 - 10,000 ft	5.1/2 in	0 - 10,000 ft

Mud Weight		Viscosity		Water Loss		Chlorides	
8.4 ppg	0 ft	26 sec	0 ft	N/A	0 ft	0 mg/l	0 ft
9.0 ppg	1,000 ft	27 sec	1,000 ft	N/A	1,000 ft	0 mg/l	1,000 ft
9.6 ppg	5,000 ft	27 sec	5,000 ft	N/A	5,000 ft	0 mg/l	5,000 ft
9.6 ppg	10,000 ft	27 sec	10,000 ft	N/A	10,000 ft	0 mg/l	10,000 ft

Bit Number	Size	Type	Manufacturer	Serial Number	In	Out	Footage	Hours	Avg ROP
1	17.5 in	PDC	Smith	JZ5353	0 ft	1,000 ft	1,000 ft	3.5 hr	286 ft/hr
2	12.1/4 in	PDC	Smith	JZ5353	1,000 ft	5,000 ft	4,000 ft	14.5 hr	276 ft/hr
3	8.3/4 in	PDC	Smith	JZ5353	5,000 ft	10,000 ft	5,000 ft	24.5 hr	204 ft/hr






13220
13240
13260
13280
13300
13320
13340
13360
13380
13400
13420
13440
13460
13480
13500
13520
13540
#143 MD(13227.00) Inc(88.7) Azm(90.2) TVD(7273.22)
VS(4841.30) NS(-407.07) EW(4836.14)
#144 MD(13320.00) Inc(90.1) Azm(90.9) TVD(7274.23)
VS(4934.29) NS(-408.01) EW(4929.13)
#145 MD(13414.00) Inc(92.3) Azm(91.0) TVD(7272.23)
VS(5028.26) NS(-409.57) EW(5023.09)
#146 MD(13484.00) Inc(94.0) Azm(91.1) TVD(7268.38)
VS(5098.15) NS(-410.82) EW(5092.97)
Gamma
API
0.0
200.0
200.0
400.0
ROP
Ft/Hr
0.0
500.0
500.0
1000.0