



DDC

RM-140208

1":100' - TVD

3/14/2014 5:16:02 AM

Oper. Company: NOBLE ENERGY INC.

Country: USA

State / Province: COLORADO

County / Parish: WELD

Started: 03/08/2014 06:00 PM

API/UWI: 05-123-38118

Field: WATTENBERG

Well: CECIL FARMS PC I06-67HN

Rig: H&P 326

Ended: 03/14/2014 04:30 AM

Personnel

Day Hand: BOB KUBISTEK

Night Hand: CHRIS ABBOTT

Comp. Emp:

Location

Latitude: 40° 31' 22.188 N

Longitude: 104° 48' 50.328 W

Elev. GL: 4870

Elev. DF: 30

Elev. KB: 4900

Hole Data

Size	From	To
13 3/4	0	1055
8 3/4	1055	7659
6 1/8	7659	11718

Casing Data

Size	From	To
9 5/8	0	1055
7	0	7659
4 1/2	0	11708

Bit Sizes

Size	From	To
13 3/4	0	1055
8 3/4	1055	7659
6 1/8	7659	11718

Mud Data

Type	Weight	Density	Viscosity	Rm	Rmf	Rmc	From	To
LSND	9.6		33				1059	11718

Tool Run Data

Serial Number	Gamma Offset	Resist. Offset	Start Time	Start Depth	End Time	End Depth
1997	36	0	3/8/2014 6:00:00 PM	1050	3/10/2014 9:00:00 AM	6433
1997	44	0	3/10/2014 10:00:43 AM	6433	3/11/2014 9:30:43 AM	7659
1997	51	0	3/12/2014 2:00:29 PM	7659	3/14/2014 4:30:29 AM	11718

All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not except in the case of gross or willful negligence on our part, be liable or responsible for any loss, cost damages or expenses incurred or sustained by anyone resulting from an interpretation made by any of our officers, agents, or employees.













