



Otenhoff 29R-323

2"-100'

TVD

Company: Petroleum Development Corp.		Well Name: Otenhoff 29R-323	
API: W-10		County/Parish: Weld	
State: Colorado		Country: United States	
Job Number: 16-1-132		Field: Wattenburg	
Rd Id: Ensign 161		Survey Company: Ensign Directional Services	
Operator: Petroleum Development Corp.		Company Man: Brady Sharp / Joan Fallon	
Daylight DD: Zach Gentry		Swim Shift DD: Tony Callow	
Night DD: Eric Myers		Daylight MWD: Justin Kirt	
Night MWD: Sean Pate		Log measurements Gamma, RCP	
Log measured from: 1650 ft		Depth Start: 0 ft	
Maximum temperature:		End: 1407 ft	
Date: 7-30-2018		Date: 7-30-2018	
Casing	Depth	Size	Mud Type: HCO
Surface:	1650 ft	9.50"	Viscosity: 100
Intermediate:			Flow: 4855 ft
Run	Bit Size	Gamma	Survey
1	12.25"	0.1	1650 ft
2	8.5"		1407 ft
3			7-21-2018
4			7-30-2018
5			
6			
7			
8			
9			
10			

Ensign Directional Services 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.

