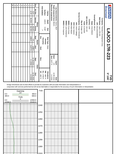

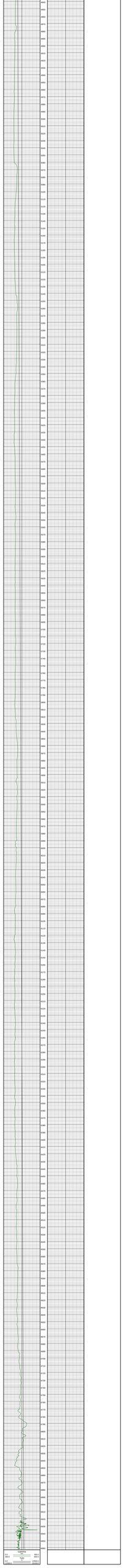

ENSIGN Directional

LAJCO 17R-223

TVD
5":100'

Company: Petroleum Development Corp.
Well Name: Lajco 17R-223
API: 05123422280000
County/Parish: WELD
State: COLORADO
Country: USA
Job number: 134-142
Field: DJ BASIN
Rig Id: Ensign 134
Survey Company: Ensign Directional
DD1 Jesus Gallego
DD2 Dan Hanson
DD3 Matt Mason
MWD1 Drew Gross
MWD2 Luke Henkenius
MWD3 Kim Surprise

Log measurements: Gama, ROP
Depth measured from: RKB ft
Maximum temperature:

	Depth	Date
Start:	0 ft	12-30-2015
End:	11477 ft	1-4-2015

Casing	Depth	Size
Surface:	1203 ft	9 5/8"
Intermediate:		7"

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

Elevations	
KB:	4807 ft
GL:	4794 ft
DF:	4807 ft

Run	Bit Size	Offsets		Depths		Dates	
		Gamma	Survey	Start	End	Start	End
1	13.5"		59.45 ft	0 ft	1258 ft	12-30-2015	12-31-2015
2	8.75"	55.78 ft	50.78 ft	1258 ft	11477 ft	1-1-2016	1-4-2015
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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.

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