

SCIENTIFIC DRILLING INTERNATIONAL

Client :
 Well Name : SANTA FE ENERGY P.G. 4 FEDERAL #1
 Location : EDDY COUNTY, NEW MEXICO
 : SINGLE SHOT SURVEYS TAKEN BY JOE THOMPSON
 : FROM 11411 FT. - 12075 FT.

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 Date
 Filename : PG4FED1
 No Interpolation

MD	INC	DIR	TVD	+N/-S	+E/-W	VS D'LEG
ft	deg	deg	ft	ft	ft	ft °/100
11891	5.50 N	7.00°E	11580.57	1738.68	209.60	1750.73 1.6
12041	2.75 N	7.00°E	11730.16	1749.38	210.91	1761.51 1.8
12075	2.75 N	7.00°E	11764.12	1751.00	211.11	1763.14 0.0

311'

Origin of Bottom Hole Closure PLATFORM CENTRE
 Bottom Hole Closure 1764 ft N 6.87°E