

39-29884

DEVIATION REPORT

Name of Company	Address
Energen Resources Corporation	2198 Bloomfield Hwy, Farmington, NM 87401

Lease Name & Number	Unit Letter	Section	Township	Range
Carracas 25A #2	M	30	32N	4W

Pool and Formation	API Number	County
Basin Fruitland Coal (71629)	30-039-29884	Rio Arriba

Measured
Depth (Ft.)

Deviation
(Degrees)

0.0	0.00
100.0	0.02
200.0	0.04
300.0	0.06
400.0	0.08
450.0	0.09
500.0	0.03
600.0	0.15
700.0	0.30
800.0	0.46
900.0	0.61
1,000.0	0.77
1,074.0	0.88
1,100.0	0.91
1,200.0	1.02
1,300.0	1.13
1,400.0	1.24
1,500.0	1.36
1,600.0	1.47
1,700.0	1.59
1,800.0	1.71
1,845.0	1.76
1,900.0	1.66
2,000.0	1.54
2,100.0	1.50
2,200.0	1.55
2,300.0	1.69
2,338.0	1.76
2,400.0	1.64
2,500.0	1.47
2,600.0	1.34
2,700.0	1.26
2,800.0	1.24
2,900.0	1.28
2,944.0	1.32
3,000.0	1.37

Measured Depth (Ft.)	Deviation (Degrees)
3,100.0	1.51
3,135.0	1.58
3,160.0	1.41
3,191.0	2.46
3,200.0	3.31
3,223.0	5.63
3,225.0	5.88
3,250.0	9.00
3,254.0	9.50
3,275.0	12.38
3,286.0	13.89
3,300.0	15.40
3,317.0	17.24
3,348.0	19.70
3,350.0	19.83
3,380.0	21.81
3,400.0	23.17
3,411.0	23.92
3,442.0	25.76
3,450.0	26.31
3,474.0	27.96
3,505.0	29.11
3,536.0	30.07
3,565.0	31.13
3,596.0	32.62
3,600.0	32.75
3,628.0	33.68
3,650.0	35.25
3,660.0	35.96
3,693.0	38.43
3,700.0	39.17
3,722.0	41.50
3,725.0	41.89
3,750.0	45.16
3,753.0	45.55
3,784.0	48.89
3,800.0	50.25
3,816.0	51.62
3,848.0	53.64
3,850.0	53.79
3,878.0	55.93
3,900.0	58.05
3,909.0	58.92
3,940.0	61.99
3,950.0	63.18
3,971.0	65.69
3,975.0	66.17
4,000.0	69.20
4,003.0	69.56

Measured Depth (Ft.)	Deviation (Degrees)
4,025.0	72.55
4,034.0	73.78
4,050.0	75.28
4,064.0	76.59
4,095.0	77.65
4,100.0	77.91
4,127.0	79.32
4,158.0	80.64
4,190.0	80.64
4,200.0	80.55
4,221.0	80.37
4,252.0	82.75
4,284.0	86.35
4,300.0	87.27
4,351.0	90.22
4,383.0	90.13
4,400.0	89.57
4,415.0	89.08
4,447.0	88.64
4,478.0	88.90
4,500.0	91.13
4,510.0	92.15
4,525.0	94.09
4,542.0	96.29
4,550.0	96.00
4,574.0	95.14
4,605.0	94.53
4,637.0	94.26
4,650.0	93.37
4,669.0	92.07
4,700.0	91.01
4,732.0	90.31
4,764.0	90.04
4,796.0	90.04
4,800.0	89.95
4,827.0	89.34
4,858.0	89.08
4,890.0	88.64
4,900.0	88.34
4,922.0	87.67
4,954.0	87.41
4,986.0	87.14
5,000.0	86.99
5,018.0	86.79
5,049.0	87.41
5,081.0	88.20
5,100.0	88.20
5,112.0	88.20
5,143.0	88.37

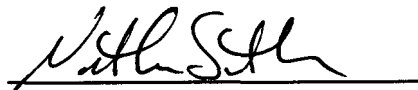
**Measured
Depth (Ft.)**

**Deviation
(Degrees)**

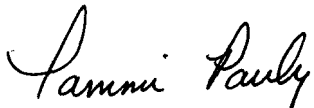
5,175.0
5,206.0
5,238.0
5,270.0
5,301.0
5,333.0
5,365.0
5,396.0
5,400.0
5,428.0
5,481.0

88.72
88.64
87.14
87.14
87.32
87.14
87.49
86.35
86.12
84.50
83.80

I, the undersigned, certify that I, acting in my capacity as Petroleum Engineer for Energen Resources Corporation, am authorized by said Company to make this report; and that this report was prepared under my supervision and directions, and that the facts stated herein are true to the best of my knowledge and belief.



Subscribed and sworn before me this 14th day of November, 2006.



Notary Public in and for San Juan County, New Mexico

My commission expires: 8-12-07