

NORTH FEATHER STATE UNIT NO. 1
FEATHER MORROW
LEA COUNTY, NEW MEXICO

Measured Depth (Ft.)	Dev. Angle (Deg.)	Course Length (Ft/100)	Displacement Per 100 Ft.	Course Displacement (Ft.)	Cumulative Displacement (Ft.)
251	1/2	2.51	0.87	2.19	2.19
508	0	2.57	0.00	0.00	2.19
957	3/4	4.49	1.31	5.88	8.07
1445	1/2	4.88	0.87	4.26	12.33
1926	3/4	4.81	1.31	6.30	18.63
2438	3/4	5.12	1.31	6.70	25.33
2954	3/4	5.16	1.31	6.75	32.08
3268	1/4	3.14	0.44	1.37	33.45
3715	1	4.47	1.75	7.80	41.25
3955	1-3/4	2.40	3.05	7.33	48.58
4150	2-3/4	1.95	4.80	9.36	57.94
4243	2-1/4	0.93	3.93	3.65	61.59
4450	2-1/4	2.07	3.93	8.13	69.72
4777	1-3/4	3.27	3.05	9.99	79.71
5150	1-1/4	3.73	2.18	8.13	87.84
5609	1-1/4	4.59	2.18	10.01	97.85
5968	3/4	3.59	1.31	4.70	102.55
6438	0	4.70	0	0	102.55
6924	1/4	4.86	0.44	2.12	104.67
7424	1/4	5.00	0.44	2.18	106.85
8015	1/2	5.91	0.87	5.16	112.01
8522	3-1/4	5.07	5.67	28.74	140.75
8616	4-1/2	0.94	7.85	7.38	148.13
8666	4	0.50	6.97	3.48	151.61
8738	3-3/4	0.72	6.54	4.71	156.32
8831	3-1/2	0.93	6.10	5.68	162.00
8924	3-1/2	0.93	6.10	5.68	167.68
9018	3-1/2	0.94	6.1	5.73	173.41
9111	2-3/4	0.93	4.80	4.46	177.87
9206	2-3/4	0.95	4.80	4.56	182.43
9392	2-1/4	1.86	3.93	7.31	189.74
9850	2	4.58	3.49	15.98	205.72
10313	1-1/2	4.63	2.61	12.08	217.80
10805	1/2	4.92	0.87	4.28	222.08
11301	1/4	4.96	0.44	2.18	224.26
11720	1	4.01	1.75	7.02	231.28
12155	3/4	4.35	1.31	5.70	236.98
12480	3/4	3.25	1.31	4.26	241.24