



WELL DETAILS: Rinn Valley East N17-20-12N

Ground Elevation:: 4937.60
RKB Elevation: KB=25 @ 4962.60ft (Patterson #346)
Rig Name: Patterson #346

Northing 1291283.17 Easting 3129047.24 Latitude 40.13204 Longitude -105.03847

Extraction Oil & Gas
Project: Weld County, CO (NAD83)
Site: Rinn Valley East Pad (Sec.18-T2N-R68W)
Well: Rinn Valley East N17-20-12N
Wellbore: Wellbore #1
Plan: Plan #4 (Rinn Valley East N17-20-12N/Wellbore #1)
Patterson #346

Planned Section Details

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	Dleg	TFace	VSect
1	1577.00	23.18	98.16	1546.81	-38.17	229.86	0.00	0.00	13.97
2	1729.00	23.18	98.16	1686.54	-46.66	289.09	0.00	0.00	18.88
3	1874.00	26.06	97.42	1818.35	-54.83	348.94	2.00	-6.43	24.25
4	5607.31	26.06	97.42	5172.00	-266.70	1975.50	0.00	0.00	179.89
5	6910.50	0.00	0.00	6430.71	-304.33	2264.39	2.00	180.00	207.53
6	7328.84	0.00	0.00	6849.05	-304.33	2264.39	0.00	0.00	207.53
7	8228.84	90.00	0.04	7422.00	268.63	2264.76	10.00	0.04	766.19
8	8262.36	90.67	0.04	7421.81	302.15	2264.78	2.00	0.00	798.87
9	17903.31	90.67	0.04	7309.00	9942.44	2270.93	0.00	0.00	10198.49

