



**LIST OF SYMBOLS USED FOR ROCK NOMENCLATURE ON MEASURED SECTION**

R-1 through R-6 Rich of shale units  
L-1 through L-6 Lean of shale units

Table 1. Drill hole data, Philadelphia Creek quadrangle, Colorado  
(All drill holes are of oil and gas exploration wells except No. 3, which is an oil shale test)

No. on map	Sec.	Company and name	Total depth in feet
1	19	Stuffer Chemical Co., Rio Blanco #1	8,500
2	20	Adolph Coors Co., USA 1-20	4,831
3	21	Phillips Petroleum Co., 173 P-3	3,550
T. 1 S., R. 101 W.			
4	10	Champion, Douglas Pass #1 (33-10)	3,291
5	17	Chandler Assoc., #151-1-1	3,780
6	26	Robert Guzzo, Fed. 25-1	3,700
7	26	Donald Stinson, #26-1	2,900
8	28	Quintana Pet. Corp., Four Mile 1-18	2,900
9	32	Chandler Assoc., #2-2	2,710
10	33	Northwest Expl., Philadelphia Cr. #2	2,994
11	33	Chandler Assoc., N. Douglas Cr. #3-3-1-1	2,657
12	33	Northwest Expl., Philadelphia Cr. #29	2,204
13	33	Chandler Assoc., N. Douglas Cr. #13-3-1-1	2,621
14	35	Ulex Exploration, S.F. #1	3,621
15	35	Donald Stinson, Coal Creek Fed. #35-1	3,959
16	36	Northwest Expl., Philadelphia Cr. #36	3,959
17	36	Northwest Expl., Philadelphia Cr. #37	3,959
T. 2 S., R. 100 W.			
18	7	Twin Arrow Inc., Shanandoah #5-7	3,892
19	18	Twin Arrow Inc., Shanandoah #6-18	3,942
T. 2 S., R. 101 W.			
20	1	Northwest Expl., Philadelphia Cr. #26	3,650
21	1	Northwest Expl., Philadelphia Cr. #34	4,175
22	1	Northwest Expl., Philadelphia Cr. #32	3,549
23	1	Northwest Expl., Philadelphia Cr. #33	3,774
24	2	Northwest Expl., Philadelphia Cr. #7	3,025
25	2	Northwest Expl., Philadelphia Cr. #38	3,387
26	2	Stander Expl., Philadelphia Cr. #1	3,223
27	2	Northwest Expl., Philadelphia Cr. #30	3,113
28	2	Northwest Expl., Philadelphia Cr. #31	3,751
29	3	Northwest Expl., Philadelphia Cr. #19	3,379
30	3	Northwest Expl., Philadelphia Cr. #9	3,397
31	3	Northwest Pipeline Corp., Philadelphia Cr. #1	1,570
32	4	Northwest Expl., Philadelphia Cr. #1	2,998
33	4	Northwest Expl., Philadelphia Cr. #8	2,693
34	4	Chandler Assoc., N. Douglas Cr. #3-4-2-1	2,566
35	4	Chandler Assoc., N. Douglas Cr. #14-4-2-1	2,680
36	9	Northwest Expl., Philadelphia Cr. #2	2,567
37	9	Donald Stinson, Federal 9-3	2,750
38	9	Donald Stinson, Federal 9-1	2,815
39	9	Donald Stinson, Federal 10-2	2,850
40	10	J. and D. Assoc., Federal 10-2	3,000
41	10	J. and D. Assoc., Federal 10-4	3,000
42	10	J. and D. Assoc., Federal 10-4	3,000
43	10	J. and D. Assoc., Federal 10-3	3,500
44	11	Northwest Expl., Philadelphia Cr. #11	3,500
45	11	Northwest Expl., Philadelphia Cr. #10	3,100
46	11	Northwest Expl., Philadelphia Cr. #17	3,470
47	11	Northwest Expl., Philadelphia Cr. #16	3,530
48	11	Northwest Expl., Philadelphia Cr. #15	3,575
49	11	Northwest Expl., Philadelphia Cr. #12X	3,504
50	11	Northwest Expl., Philadelphia Cr. #12	3,737
51	12	Northwest Expl., Philadelphia Cr. #14	3,824
52	13	Northwest Expl., Philadelphia Cr. #23	3,738
53	13	Northwest Expl., Philadelphia Cr. #24	3,524
54	14	Northwest Expl., Philadelphia Cr. #25	3,710
55	14	Northwest Expl., Philadelphia Cr. #22	3,112
56	15	Northwest Expl., Philadelphia Cr. #21	2,964
57	15	Northwest Expl., Philadelphia Cr. #22	3,218
58	15	Northwest Expl., Philadelphia Cr. #25	2,640
59	16	Northwest Expl., Philadelphia Cr. #5	2,640

