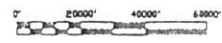


PRELIMINARY DATA
SUBJECT TO REVIEW

LEGEND

- U. S. HIGHWAY NO. 163
- COLORADO STATE HIGHWAY 179
- MONITORING WELL, UNCONFINED ▲ (2)



DAVIS ENGINEERING SERVICE, INC. 378 SPRUCE STREET P.O. BOX 130 DEL NORTE, COLORADO 81132 PHONE (719) 857-3304 FAX (719) 857-0711		UNCONFINED AQUIFER WELL SITES IN THE SAN LUIS VALLEY	
DESIGNED		THIS DRAWING IS THE PROPERTY OF DAVIS ENGINEERING SERVICE, INC. AND IS NOT TO BE USED FOR ANY OTHER PROJECT WITH- OUT WRITTEN APPROVAL OF DAVIS ENGINEERING SERVICE, INC.	SHEET NO. 1 OF 1
DRAWN	DAS		SCALE 1" = 40,000'
CHECKED	JAD		DATE 06/24/2002
APPROVED	JAD		CLIENT RIO GRANDE WATER CONSERVATION DIST.
REV.	DATE		BY

15
10/16/18

2018 Ground Water Table Measurements

DEPTH TO WATER FROM GROUND SURFACE, FT

Preliminary Data Subject To Review

RGWCD Well#	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
01	4.33	4.07	3.06	3.62	4.41	5.31	6.2	6.42	6.55	6.48		
02	60.36	59.77	59.69	59.44	60.97	60.89	6.2	6.42	6.55	6.48		
03	25.44	25.24	25.16	25.05	24.78	25.17	25.84	25.99	26.22	26.17		
04a	18.41	17.97	17.68	17.41	17.81	18.18	20.52	21.65	21.54	20.8		
05a	26.11	25.91	25.79	25.66	25.54	25.84	26.21	26.66	26.5	26.32		
06	5.88	5.83	5.51	5.29	5.63	6.24	7.94	7.98	8.35	8.9		
08	4.63	4.49	4.35	4.31	4.23	4.64	5.25	5.62	5.85	5.96		
09a	5.53	5.41	5.3	5.15	4.99	5.22	5.75	6.08	6.17	6.16		
10	5.41	5.2	5.01	4.84	4.64	4.87	5.28	5.58	5.81	5.86		
11	3.2	3.19	2.49	1.74	1.88	2.01	3.02	3.13	2.85	2.66		
13a	8.27	8.18	8.08	7.92	7.78	7.87	8.13	8.38	8.46	8.58		
14	9.31	9.1	8.96	8.84	8.36	8.89	8.77	8.95	8.75	9.36		
18	17.58	17.59	17.61	17.57	17.49	17.42	17.35	17.34	17.24	17.29		
21a	6.68	7.45	7.38	8.58	8.01	7.59	8.87	10.39	11.78	12.73		
22	18.81	18.5	18.14	18.02	17.71	18.89	20.35	22.05	Dry	22.26		
23a	39.29	38.7	38.19	37.68	37.8	38.63	40.93	42.6	42.48	41.98		
24a	13.61	13.66	13.35	13.67	13.69	13.71	13.59	13.72	14.15	14.56		
27a	15.42	15.16	15.28	15.26	14.94	14.86	15.02	15.23	15.15	15.25		
28-1	29.71	29.31	29.51	30.43	30.98	30.69	31.85	32.82	33.08	32.57		
28a	35.5	35.17	35.26	35.11	35.66	35.95	37.02	38.25	38.76	38.01		
29	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry	Dry		
29-1	33.61	33.17	32.76	32.4	32.62	33.11	Dry	Dry	Dry	Dry		
29a	28.88	28.6	28.36	27.78	28.35	28.91	30.61	32.09	33.53	33.38		
31	33.84	34.31	34.68	34.94	36.08	35.01	NM	NM	39.55	39.01		
33b	72.76	72.06	71.85	71.48	73.05	74.66	76.05	76.54	78	77.86		
35	27.8	30.25	32.8	35.71	28.05	27.76	33.34	Dry	Dry	Dry		
35a	31.64	34.07	36.2	38.29	38.86	39.08	40.59	42.11	45.91	47.18		
37	24.59	24.74	25.1	25.31	26.1	26.95	30.33	33.87	34.08	33.83		
37-1	30.94	30.65	30.45	30.26	30.52	30.78	33.82	36.41	36.55	36.17		
39	22.55	22.08	21.67	21.31	21.96	22.35	25.78	27.77	27.88	27.36		
39-1	27	26.38	26.15	25.73	25.6	26.05	26.44	27.95	28.44	28.24		
40	16.39	16.2	16.15	15.95	15.84	16.48	17.66	18.78	19.07	18.9		
41	10.9	10.99	11.13	11.17	11.31	10.41	11.01	11.23	11.51	11.68		
42	6.3	6.19	6.15	6.07	6.01	6	6.19	6.43	6.67	6.76		
44	82.74	82.75	82.64	82.6	82.59	82.68	82.73	82.83	82.97	83.05		
45a	12.14	12.03	12.01	11.95	11.93	12.1	12.48	12.69	12.84	12.84		
47	9.28	8.85	8.73	9.14	8.7	9.21	9.37	8.83	9.46	9.52		
49	7.7	7.73	7.74	7.86	7.7	7.88	8.08	8.27	8.38	8.32		
50-1	17.47	16.94	16.61	16.29	16.77	17.23	20.85	21.81	20.53	20.25		
50a	16.54	16.4	16.27	16.12	16.17	16.1	16.3	16.48	16.64	16.74		
51	6.09	6.01	6.01	5.93	5.24	5.7	6.16	6.39	6.49	6.48		
51-1	8	8.21	8.41	8.48	5.99	6.79	9.17	12.05	12.74	13.17		
53a	9.54	9.96	10.31	10.53	9.33	8.26	9.75	10.26	10.79	11.24		
54	4.19	4.07	3.64	3.5	2.29	3.15	5.28	6.11	6.92	6.19		
56	4.76	4.73	4.61	4.43	4.43	4.82	5.4	5.66	5.95	6.57		
57-2	4.36	4.4	4.36	4.2	4.06	NM	5.42	4.58	UTM	4.89		
57a	4.47	4.46	4.41	4.37	4.3	4.46	4.86	5.11	5.45	5.55		
58	6.51	6.61	6.68	6.67	6.72	6.97	7.45	8.03	8.38	13.61		
59a	12.98	12.9	12.85	12.79	12.7	12.69	12.8	12.96	13.09	13.13		
60	33.48	33.38	33.48	33.48	33.49	33.06	31.67	32.78	33.35	33.21		
63a	62.93	62.93	62.96	62.87	62.88	62.92	63.21	63.33	63.33	63.27		
64	98.17	97.9	98.16	98.18	101.62	NM	NM	NM	107.17	103.81		
66	12.32	12.32	12.33	12.31	12.29	12.35	12.36	12.39	12.41	12.41		
67	6.03	5.81	5.5	5.08	5.16	5.92	7.3	8.17	9.05	9.52		
68a	4.41	4.05	3.78	4.14	3.83	3.73	4.01	3.9	4.22	4.14		
69	6.74	6.66	6.61	6.55	6.57	6.94	7.51	7.58	7.8	7.12		
72	143.18	143.26	141.81	NM	145.31	149.29	172.17	NM	151.94	148.56		
73	2.71	2.38	2.18	1.94	2.28	1.72	3.32	3.94	4	4.51		
74	5.34	5.16	4.86	4.62	1.83	2.96	5.07	4.17	7.22	7.72		
75	6.71	6.69	6.52	6.36	5.5	5.56	7.01	7.56	8.02	8.23		
84	3.65	3.48	3.66	3.57	3.63	3.75	5.09	5.52	5.85	6		
85a	4.43	4.61	4.68	5.01	5.49	5.27	6.53	6.78	6.39	6.8		
86	24.94	28.64	32.28	33.72	28.15	28.18	24.68	26.02	30.24	33.24		
87	2.21	2.56	2.98	3.28	0.93	1.02	2.18	2.44	3.35	5.02		
88	10.99	11.15	11.18	11.65	11.63	11.63	11.95	12.04	12.15	12.1		
90	189.58	190.78	191.37	191.73	192.06	192.22	192.36	192.47	192.5	192.52		
92	249.89	249.63	250.05	249.99	249.85	250.07	250.26	250.04	250.33	250.12		
96a	19.28	19.68	20.31	21.64	25.35	Dry	Dry	Dry	Dry	Dry		
96b	43.7	45.51	48.84	Dry	Dry	Dry	Dry	Dry	Dry	Dry		
96c	55.11	55.35	56.13	56.54	57.07	65.32	57.31	57.35	57.54	57.43		

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H. 2018

NM = No Measurement

Friday, October 5, 2018

Rio Grande Water Conservation District

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