

Additional Information

VIDEOS

Will the Well Go Dry Tomorrow? (Mow-Tech Ltd.: 1-800 GEO WELL)
Water Wells that Last (PFRA – Edmonton Office: 780-495-3307)
Ground Water and the Rural Community (Ontario Ground Water Association)

BOOKLET

Water Wells that Last (PFRA – Edmonton Office: 780-495-3307);
<http://www.agric.gov.ab.ca/water/wells/index.html>
Quality Farm Dugouts - <http://www.agric.gov.ab.ca/esb/dugout.html>

ALBERTA ENVIRONMENT

WATER - <http://www3.gov.ab.ca/env/water.cfm>

GROUNDWATER INFORMATION SYSTEM - http://www.telusgeomatics.com/tgpub/ag_water/

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LOCAL HEALTH DEPARTMENTS

CARDSTON COUNTY

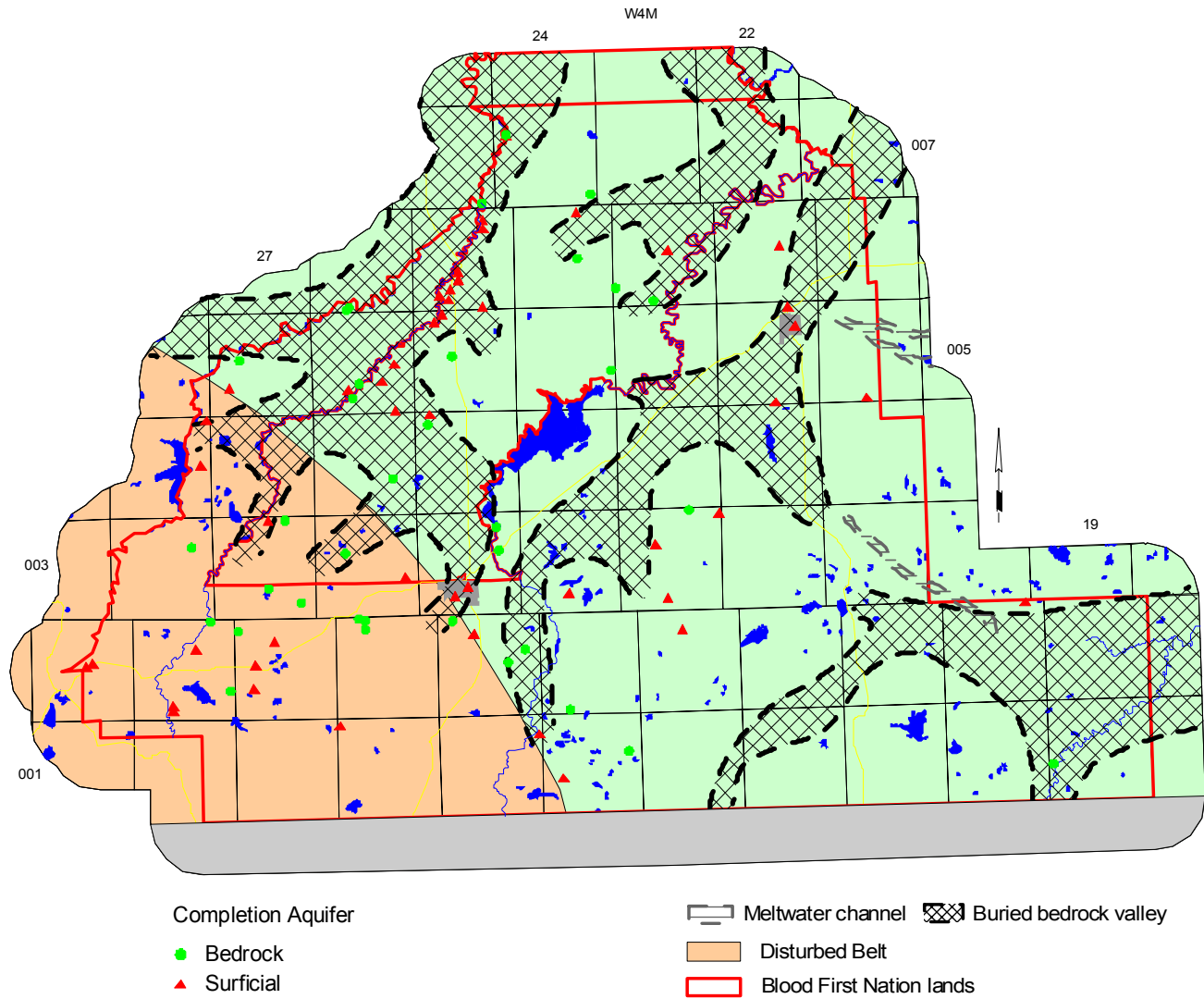
Appendix E

Water Wells Recommended for Field Verification

and

County-Operated Water Wells

Water Wells Recommended for Field Verification
(details on following pages)



WATER WELLS RECOMMENDED FOR FIELD VERIFICATION

Owner	Location	Aquifer Name	Date Water Well Drilled	Completed Metres	Depth Feet	NPWL		UID
						Metres	Feet	
Alberta Environment	NE 09-006-25 W4M	Lower Surficial	03-Jan-80	21.64	71.0	2.38	7.8	M35377.218394*
Alberta Environment	NE 09-006-25 W4M	Lower Surficial	03-Jan-80	21.94	72.0	2.53	8.3	M35377.218399*
Alberta Environment	NE 09-006-25 W4M	Lower Surficial	05-Jan-80	21.94	72.0	1.98	6.5	M35377.218396*
Alberta Environment	NE 09-006-25 W4M	Lower Surficial	01-Apr-80	22.25	73.0	2.01	6.6	M35377.218398*
Baker, Dennis	14-04-002-28 W4M	Surficial	06-Apr-85	14.63	48.0	3.05	10.0	M35377.215954
Balderson, F.	08-22-006-22 W4M	Surficial	26-Jun-79	48.77	160.0	24.38	80.0	M35377.218232
Blood Band Administration	01-09-003-24 W4M	Surficial	30-Jun-82	44.19	145.0	12.19	40.0	M35377.214743*
Blood Band Administration	SE 30-007-24 W4M	Upper Horseshoe Canyon	30-Aug-82	30.48	100.0	0.64	2.1	M35377.219138*
Blood Band Housing Authority	NW 34-003-27 W4M	Lower Surficial	27-Mar-81	5.18	17.0	1.07	3.5	M35377.215095*
Blood Band Housing Authority	SE 13-005-24 W4M	Middle Horseshoe Canyon	07-Jul-86	73.15	240.0	38.1	125.0	M35377.217018*
Blood Band Housing Authority	SW 09-006-25 W4M	Surficial	01-Jun-81	32.31	106.0	12.19	40.0	M35377.218380*
Blood Tribe Admin	SE 30-007-24 W4M	Surficial	18-Feb-81	27.43	90.0	0.3	1.0	M35377.219135*
Blood, Dan	04-07-006-23 W4M	Upper Horseshoe Canyon	01-Mar-84	24.38	80.0	19.51	64.0	M35377.218263*
Chief Moon, John	14-04-005-26 W4M	Upper Scollard	01-Sep-68	38.10	125.0	38.1	125.0	M35377.217376*
Chiefmoon, Dan	05-09-005-26 W4M	Lower Surficial	23-Apr-84	6.10	20.0	3.05	10.0	M35377.217390*
Codd, Ken	SE 20-005-27 W4M	Upper Lacombe	03-Sep-82	49.68	163.0	22.86	75.0	M35377.217565
Crow Chief, Dan	NE 09-005-26 W4M	Upper Scollard	16-Dec-84	14.32	47.0	0.61	2.0	M35377.217395*
Crowchief, Duane	SW 32-005-25 W4M	Lower Surficial	11-Feb-83	4.57	15.0	1.83	6.0	M35377.217344*
Crowchief, Pat	SW 32-005-25 W4M	Lower Surficial	11-Feb-83	4.57	15.0	1.83	6.0	M35377.217345*
Dahl	10-26-005-22 W4M	Surficial	12-May-79	29.87	98.0	4.57	15.0	M35377.217149
Daychief, June	15-05-006-25 W4M	Surficial	01-Mar-84	33.53	110.0	19.81	65.0	M35377.218363*
Deseret Ranches Ltd.	15-28-002-23 W4M	Lower Surficial	06-Jul-84	42.67	140.0	9.14	30.0	M35377.214238
Deseret Ranches Ltd.	NE 04-003-23 W4M	Lower Surficial	10-Jul-84	45.72	150.0	30.48	100.0	M35377.214698
Deseret Ranches Ltd.	16-35-002-20 W4M	Surficial	04-Jul-83	19.81	65.0	5.03	16.5	M35377.214137
Eagle Tail Feathers, Garry	NE 20-003-26 W4M	Disturbed Belt	17-Jan-82	13.41	44.0	7.01	23.0	M35377.214983*
Eaglechild, Fannie	12-04-006-25 W4M	Surficial	01-Apr-84	22.55	74.0	9.14	30.0	M35377.218352*
Fox, E.	01-02-005-26 W4M	Lower Surficial	16-Jun-69	6.10	20.0	3.05	10.0	M35377.217369*
French Ranches Ltd.	SE 26-003-28 W4M	Disturbed Belt	05-Oct-83	24.38	80.0	5.18	17.0	M35377.215143
Gladstone, Jim	SW 13-003-26 W4M	Surficial	17-Sep-84	26.52	87.0	12.8	42.0	M35377.214970*
Hartley, Ardelle	12-08-005-27 W4M	Lower Surficial	15-Oct-82	72.23	237.0	47.85	157.0	M35377.217545
Hengerer, Utrich	NE 36-004-28 W4M	Lower Surficial	12-May-83	30.48	100.0	9.14	30.0	M35377.216540
Hern, Allan	SW 31-002-27 W4M	Disturbed Belt	25-Nov-86	34.14	112.0	4.57	15.0	M35377.091889
Hillmer, Norman	NW 35-005-22 W4M	Surficial	16-Sep-75	30.78	101.0	10.67	35.0	M35377.217243
Hutterville Colony Ltd.	SE 04-005-21 W4M	Surficial	01-Jan-74	18.29	60.0	7.62	25.0	M35377.216884
Jacobs, Ross	15-35-002-28 W4M	Disturbed Belt	06-Oct-83	3.35	11.0	1.83	6.0	M35377.216006
Janisko, John	13-01-003-27 W4M	Disturbed Belt	18-May-84	41.45	136.0	1.52	5.0	M35377.215021
Jones, Glen	SE 27-002-28 W4M	Surficial	19-Mar-85	7.62	25.0	3.66	12.0	M35377.215999
Kainai Industries Ltd.	SE 16-006-25 W4M	Surficial	01-Dec-84	18.29	60.0	1.52	5.0	M35377.218432
Kainai Industries Ltd.	SW 35-006-25 W4M	Surficial	01-Dec-84	54.86	180.0	17.07	56.0	M35377.218496
Leavitt, Eric	14-32-002-26 W4M	Disturbed Belt	07-May-82	21.33	70.0	8.23	27.0	M35377.214501
Leavitt, Ronald D.	NE 32-002-26 W4M	Disturbed Belt	01-Jul-74	47.24	155.0	-0.03	-0.1	M35377.214502
Long, Roy	SE 05-002-24 W4M	Lower Scollard	19-May-67	45.72	150.0	41.76	137.0	M35377.214249
Low Herd, Dale	16-31-004-25 W4M	Surficial	27-Apr-84	54.25	178.0	26.52	87.0	M35377.216251*
Lybbert, Dan	NE 23-003-25 W4M	Lower Scollard	11-Dec-81	13.11	43.0	2.74	9.0	M35377.229365
Malmberg, O. F. & Sons Ltd.	13-21-003-23 W4M	Surficial	09-Aug-84	59.43	195.0	17.37	57.0	M35377.214712
Many Bears, Jack	NW 26-006-25 W4M	Surficial	14-Dec-68	53.64	176.0	39.32	129.0	M35377.218483*
Many Chief, Ray	SE 31-004-25 W4M	Upper Scollard	20-Dec-67	60.96	200.0	33.53	110.0	M35377.216246*
Manybears, George	04-02-006-25 W4M	Lower Surficial	01-Apr-84	22.55	74.0	15.24	50.0	M35377.218344*
Manyfingers, Ivan	NW 35-003-27 W4M	Disturbed Belt	17-Jan-83	27.43	90.0	9.75	32.0	M35377.215098*
May, Richard	13-24-002-25 W4M	Lower Scollard	25-Apr-83	33.53	110.0	18.29	60.0	M35377.214361
Meeks, Richard	09-36-003-23 W4M	Surficial	05-Jun-85	29.56	97.0	6.1	20.0	M35377.214723
Nelson, Dan	NE 12-002-28 W4M	Disturbed Belt	30-Nov-84	29.87	98.0	5.18	17.0	M35377.195850
Nish, Lee	SW 17-001-24 W4M	Lower Surficial	24-Jun-81	39.62	130.0	9.14	30.0	M35377.113955

WATER WELLS RECOMMENDED FOR FIELD VERIFICATION (continued)

Owner	Location	Aquifer Name	Date Water Well Drilled	Completed Metres	Depth Feet	NPWL		UID
						Metres	Feet	
Nish, Tom	16-25-001-25 W4M	Lower Surficial	04-Jan-85	36.57	120.0	6.1	20.0	M35377.214031
Olsen, Ben	07-22-002-29 W4M	Upper Surficial	04-May-82	18.29	60.0	10.27	33.7	M35377.216034
Olsen, Kay	SE 32-002-26 W4M	Disturbed Belt	27-Sep-86	35.36	116.0	1.83	6.0	M35377.214492
Pack, Dalin H.	NW 24-001-24 W4M	Upper Horseshoe Canyon	01-May-81	42.67	140.0	24.45	80.2	M35377.113735
Parson, Bob	SW 22-002-29 W4M	Surficial	25-Sep-86	42.97	141.0	12.5	41.0	M35377.216037
Pontarollo Bros Ltd.	12-31-001-26 W4M	Surficial	21-Aug-84	13.72	45.0	6.1	20.0	M35377.214063
Provincial Grazing	SW 18-001-19 W4M	Oldman	12-Sep-77	51.81	170.0	37.79	124.0	M35377.097076
Quenelle, Brenda	NE 32-005-25 W4M	Lower Surficial	01-Dec-84	18.29	60.0	9.75	32.0	M35377.217349
Quinton, Randy	09-31-002-25 W4M	Disturbed Belt	24-Apr-81	15.24	50.0	1.49	4.9	M35377.214383
Red Crow, Sam	SW 04-006-23 W4M	Middle Horseshoe Canyon	27-Oct-82	31.39	103.0	7.01	23.0	M35377.218262*
Rice, Fred	NW 10-003-27 W4M	Disturbed Belt	14-May-84	30.48	100.0	3.05	10.0	M35377.215038
Riverside Colony Ltd.	SW 04-006-26 W4M	Upper Scollard	01-Feb-67	12.19	40.0	1.22	4.0	M35377.218497
Riverside Colony Ltd.	04-04-006-26 W4M	Upper Scollard	31-May-83	17.68	58.0	7.62	25.0	M35377.218499
Shade, Bob	02-14-004-26 W4M	Upper Scollard	20-Apr-84	24.38	80.0	9.14	30.0	M35377.216303*
Shaw, Mike	04-23-002-25 W4M	Lower Scollard	16-Jul-85	26.52	87.0	21.33	70.0	M35377.214351
Smith, Rick	13-08-002-27 W4M	Upper Surficial	05-Nov-81	12.19	40.0	6.71	22.0	M35377.214514
Smith, Wayne	03-24-004-28 W4M	Surficial	22-Jul-78	57.91	190.0	4.27	14.0	M35377.216496
Standing Alone, Allan	10-01-007-24 W4M	Upper Horseshoe Canyon	13-Feb-68	31.09	102.0	18.29	60.0	M35377.219101*
Stanford, Dwight	13-28-002-25 W4M	Lower Surficial	10-May-85	15.85	52.0	6.71	22.0	M35377.214369
Stanford, Russel	02-35-003-25 W4M	Lower Scollard	23-May-85	5.79	19.0	1.22	4.0	M35377.214889
Still, Dale	11-28-002-27 W4M	Upper Surficial	31-Oct-81	15.85	52.0	12.19	40.0	M35377.214582
Striped Wolf, Cecil	16-14-005-26 W4M	Surficial	23-Apr-84	6.40	21.0	3.05	10.0	M35377.217418*
Sweetgrass, Clifford	SW 22-006-23 W4M	Lower Surficial	02-Jul-85	42.67	140.0	17.37	57.0	M35377.218278*
Taylor, David	03-03-005-22 W4M	Surficial	19-May-73	21.33	70.0	5.49	18.0	M35377.217051
Tipi Ranches Ltd.	13-35-003-23 W4M	Middle Horseshoe Canyon	15-Aug-84	27.43	90.0	18.29	60.0	M35377.214721
Town of Cardston	04-09-003-25 W4M	Surficial	15-May-75	56.61	185.7	40.97	134.4	M37405.667153
Town of Cardston	09-09-003-25 W4M	Surficial	03-Jun-75	38.59	126.6	0	0.0	M37406.542269
Weasel Head, Charlie	13-11-005-26 W4M	Surficial	15-Feb-83	41.76	137.0	3.66	12.0	M35377.217403*
Weasel Moccasin, Andrew	SW 01-007-25 W4M	Lower Scollard	11-May-81	15.24	50.0	5.02	16.5	M35377.219154*
Weaselhead	16-15-006-24 W4M	Upper Horseshoe Canyon	01-Aug-84	24.38	80.0	7.01	23.0	M35377.218320*
Weaselhead, Frank	09-34-006-24 W4M	Lower Surficial	06-Oct-82	13.72	45.0	1.83	6.0	M35377.218342*
Wells, Richard	SW 21-005-25 W4M	Lower Scollard	01-Sep-67	30.48	100.0	5.49	18.0	M35377.217318*
West, Darcy	11-04-002-28 W4M	Surficial	09-Jun-79	4.88	16.0	1.22	4.0	M35377.215951
West, Vernon	SW 20-002-27 W4M	Upper Surficial	28-Apr-82	35.36	116.0	12.34	40.5	M35377.214563
Yule, Allen	SE 26-022-23 W4M	Surficial	12-Sep-79	36.57	120.0	10.67	35.0	M35377.221949

* Water wells located on the Blood First Nation lands

CARDSTON COUNTY-OPERATED WATER WELL

Owner	Location	Aquifer Name	Date Water Well Drilled	Completed Metres	Depth Feet	NPWL		UID
						Metres	Feet	
Cardston, Md Of	04-33-004-23 W4M	Surficial	29032	61.87	203.0	#N/A	--	M35377.216136