

**CROP AND IRRIGATION PUMPAGE INVENTORY
BIG SMOKY VALLEY - BASIN 137B**

2006

ACTUAL ACRES IRRIGATED:	<u>2,409.2</u>	Acres
ACTUAL PUMPED FOR IRRIGATION:	<u>6,337.1</u>	Acre-feet
Basin Duty Average:	<u>2.63</u>	Acre-Ft/Acre

**Compiled by the Elko Field Office
Date of Field Work: June 13-15, 2006**

CROP AND GROUNDWATER PUMPAGE INVENTORY FROM IRRIGATION - BASIN 137B, BIG SMOKY VALLEY, NV 2006

Basin	App	Cert	File Date	Status	Source	Qtr	Qtr	Sec	TwN	Rng	Type	Sup	Sup	Permit No	Permitted Acres	Duty	Units	Co	Owner of Record	Crop	Type	Irr By	Irr Ac	Ac-Ft pumped	Units
137B	46219	13968	10/14/1982	CER	UG	NW	NW	2	10N	43E	IRR				157.62	630.48	AFA	NY	BECK, ROBERT F. & KAREN A.	Y	alfalfa	pivot	125	500.00	AFA
																							125	500.00	AFA
137B	46687	13969	2/28/1983	CER	UG	NW	NW	2	10N	43E	IRD				78.38	313.52	AFA	NY	BECK, ROBERT F. & KAREN A.	Y	alfalfa	WL	78.38	313.52	AFA
																							78.38	313.52	AFA
																							78.38	313.52	AFA
137B	52856	13525	1/9/1989	CER	UG	NE	SW	4	10N	43E	IRR				14.68	27.43999931	AFS	NY	BERG, KENNETH W. & BARBARA L.	Y	hay		6.8	12.71	AFS
																							6.8	12.71	AFS
																							6.8	12.71	AFS
137B	72288		3/2/2005	PER	UG	NW	SW	4	10N	43E	IRR				0	31.28	AFA	NY	BERG, KENNETH W. & BARBARA L.	N	no crop		0	0.00	AFA
																							0	0.00	AFA
																							0	0.00	AFA
137B	38752	12851	8/7/1979	CER	UG	NE	NE	5	10N	43E	IRR				74.92	299.68	AFA	NY	BERG, KARL & ALICE	Y	crop		74.92	299.68	AFA
																							74.92	299.68	AFA
																							74.92	299.68	AFA
137B	21043	6031	2/13/1963	CER	UG	SW	SW	28	10N	43E	IRD				320	764.85	AFS	NY	ROUND MTN-UNINCORPORATED TOWN	N	no crop		0	0.00	AFS
																							0	0.00	AFS
																							0	0.00	AFS
137B	26891	9420	8/14/1972	CER	UG	SW	SW	28	10N	43E	IRR				160	187.91	AFA	NY	ROUND MTN-UNINCORPORATED TOWN	N			0	0.00	AFA
																							0	0.00	AFA
																							0	0.00	AFA
137B	54911	14950	6/5/1990	CER	UG	SW	SW	28	10N	43E	IRR	Y		54912 64181	32.79	131.16	AFA	NY	BARGOLD CORPORATION	Y	grass		32.79	131.16	AFA
137B	54912	14951	6/5/1990	CER	UG	SW	SW	28	10N	43E	IRR	Y		54911 64181	73.02	292.08	AFA	NY	BARGOLD CORPORATION	Y	grass		73.02	292.08	AFA
137B	64181		6/1/1998	PER	UG	SW	SW	28	10N	43E	IRR	Y		54911 54912	105.81	64	AFA	NY	ROUND MTN-UNINCORPORATED TOWN	Y	grass		0	0.00	AFA
														Supplemental Totals	105.81	487.24	AFA						105.81	423.24	AFA
137B	30986	10764	1/6/1977	CER	UG	SW	SW	9	11N	43E	IRR				29.25	32.56	AFA	NY	BERG, KENNETH, BARBARA, TY, JESSICA	Y	meadow hay		29.25	32.56	AFA
																							29.25	32.56	AFA
																							29.25	32.56	AFA
137B	27213	9419	1/2/1973	CER	UG	SE	NE	11	11N	43E	IRR				14.69	58.76	AFA	NY	KNIEFEL, RICHARD & TWILA	Y	alfalfa	pivot, WL	14.69	58.76	AFA
																							14.69	58.76	AFA
																							14.69	58.76	AFA
137B	30967	10370	12/28/1976	CER	UG	SE	SE	19	11N	43E	IRR				4	16	AFS	NY	HAAS FAMILY TRUST AGREEMENT	Y	meadow hay	sprinklers	4	16.00	AFS
																							4	16.00	AFS
																							4	16.00	AFS
137B	31271	13548	4/4/1977	CER	UG	NE	NE	19	11N	43E	IRR	Y		52194 52730	204.07	150.7	AFA	NY	HAAS FAMILY TRUST AGREEMENT	Y	meadow hay		204.07	150.70	AFA
137B	52194	13556	6/7/1988	CER	UG	NE	NE	19	11N	43E	IRR	Y		31271 52730	204.07	150.12	AFA	NY	HAAS FAMILY TRUST AGEEMENT	Y	meadow hay		0	150.12	AFA
137B	52730	13558	11/28/1988	CER	UG	NE	NE	19	11N	43E	IRR	Y		31271 52194	244.07	150.12	AFA	NY	HAAS FAMILY TRUST AGREEMENT	Y	meadow hay		0	125.52	AFA
														Supplemental Totals	244.07	450.94	AFA						204.07	426.34	AFA
137B	38770	11950	8/13/1979	CER	UG	NE	SE	22	11N	43E	IRR				15	60	AFA	NY	STONIER, CAROL L.	Y	crop		15	60.00	AFA
																							15	60.00	AFA
																							15	60.00	AFA
137B	30613	13301	9/1/1976	CER	UG	SW	SE	27	11N	43E	IRR	Y		40619	161.08	644.32	AFA	NY	CARVER, MARGARET A.	N	no crop		0	0.00	AFA
137B	40619	13304	2/25/1980	CER	UG	SW	NE	27	11N	43E	IRR	Y		30619	161.08	644.32	AFA	NY	CARVER, MARGARET A.	N	no crop		0	0.00	AFA
														Supplemental Totals	161.08	644.32	AFA						0	0.00	AFA
																							0	0.00	AFA
																							0	0.00	AFA

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Basin	App	Cert	File Date	Status	Source	Qtr	Qtr	Sec	Twn	Rng	Type	Sup	Sup Permit No	Permitted	Duty	Units	Co	Owner of Record	Crop	Type	Irr By	Irr Ac	Ac-Ft pumped	Units
														Acres										
137B	16866	5728	2/20/1956	CER	UG	SE	NW	29	11N	43E	IRR	Y	18840 41150 41151 41152	25	100	AFS	NY	CARVER, MARGARET WELDON	N	no crop		0	0.00	AFS
137B	18840	6767	5/12/1960	CER	UG	SE	NW	29	11N	43E	IRR	Y	16866 41150 41151 41152	100	400	AFS	NY	CARVER, MARGARET WELDON	N	no crop		0	0.00	AFS
137B	41150	13274	4/22/1980	CER	UG	SW	NW	29	11N	43E	IRR	Y	16866 18840 41151 41152	98	50.68	AFA	NY	CARVER, MARGARET	N	no crop		0	0.00	AFA
137B	41151	13275	4/22/1980	CER	UG	SW	NW	29	11N	43E	IRR	Y	16866 18840 41150 41152	98	54.3	AFA	NY	CARVER, MARGARET	N	no crop		0	0.00	AFA
137B	41152	13276	4/22/1980	CER	UG	SE	NW	29	11N	43E	IRR	Y	16866 18840 41150 41151	98	72.4	AFA	NY	CARVER, MARGARET	N	no crop		0	0.00	AFA
Supplemental Totals														101.12	404.48	AFA						0	0.00	AFA
137B	25747	8935	8/7/1970	CER	UG	SW	NE	29	11N	43E	IRR			19.51	78.04	AFA	NY	CHIVERS, DOROTHY R.	N	no crop		0	0.00	AFA
																						0	0.00	AFA
137B	26278	9384	8/30/1971	CER	UG	SW	SE	29	11N	43E	IRR			46.9	187.6	AFA	NY	BERG, RONALD LEE	Y	grass hay		46.9	187.60	AFA
																						46.9	187.60	AFA
137B	29349	9786	4/18/1975	CER	UG	NW	SE	29	11N	43E	IRR			6.58	26.32	AFA	NY	CHANEY, BARBARA JO	N	no crop		0	0.00	AFA
																						0	0.00	AFA
137B	46873		5/4/1983	PER	UG	NE	NE	32	11N	43E	IRR			10	39	AFS	NY	FANNIN, DONOVER H. & SHARON L.	N	no crop		0	0.00	AFS
																						0	0.00	AFS
137B	22606	7776	5/26/1965	CER	UG	SW	NW	33	11N	43E	IRR	Y	55479	15	60	AFA	NY	STONIER, CAROL L.	N	no crop		0	0.00	AFA
137B	55479		11/26/1990	PER	UG	SW	NW	33	11N	43E	IRR	Y	22606	42.41	169.64	AFA	NY	STONIER, CAROL L.	N	no crop		0	0.00	AFA
Supplemental Totals														42.41	169.64	AFA						0	0.00	AFA
137B	56678		8/16/1991	PER	UG	NW	SW	3	12N	43E	IRR	Y	14014 14015 30130 32420 44737 44374 45528 45529 45530 56192 56678 59759	0	4343.82	AFA	NY	TRUCKEE RIVER RANCH, LLC	N	no crop		0	0.00	AFA
137B	30130	12978	4/1/1976	CER	UG	NW	SE	4	12N	43E	IRR	Y	14014 14015 30130 32420 44737 44374 45528 45529 45530 56192 56678 59759	320	1280	AFA	NY	TRUCKEE RIVER RANCH, LLC	Y	alfalfa	pivot, WL	0	0.00	AFA
137B	14014	4498	1/28/1952	CER	UG	NW	SW	9	12N	43E	IRR	Y	14014 14015 30130 32420 44737 44374 45528 45529 45530 56192 56678 59759	781.87	3127.5	AFS	NY	TRUCKEE RIVER RANCH, LLC	Y	alfalfa	pivots & WL	0	0.00	AFS
137B	14015	4499	1/28/1952	CER	UG	SW	SE	8	12N	43E	IRR	Y	14014 14015 30130 32420 44737 44374 45528 45529 45530 56192 56678 59759	969.66	487.8	AFS	NY	TRUCKEE RIVER RANCH, LLC	Y	alfalfa	pivots & WL	0	0.00	AFS
137B	32420		6/29/1977	PER	UG	SW	NW	9	12N	43E	IRR	Y	14014 14015 30130 32420 44737 44374 45528 45529 45530 56192 56678 59759	960	2895.18	AFA	NY	TRUCKEE RIVER RANCH, LLC	Y	crop		0	0.00	AFA
137B	44374		8/28/1981	PER	UG	SW	SE	4	12N	43E	IRR	Y	14014 14015 30130 32420 44737 44374 45528 45529 45530 56192 56678 59759	1000	0	AFA	NY	STORE SAFE REDLANDS	N			0	0.00	AFA
137B	44373		8/28/1981	PER	UG	NW	SE	4	12N	43E	IRR	Y	14014 14015 30130 32420 44737 44374 45528 45529 45530 56192 56678 59759	1120	486	AFA	NY	TRUCKEE RIVER RANCH, LLC	N			0	0.00	AFA
137B	45528		4/12/1982	PER	UG	SE	SE	9	12N	43E	IRR	Y	14014 14015 30130 32420 44737 44374 45528 45529 45530 56192 56678 59759	1160	1280	AFA	NY	TRUCKEE RIVER RANCH, LLC	Y	alfalfa		850	937.93	AFA
137B	45529		4/12/1982	PER	UG	NW	SE	33	13N	43E	IRR	Y	14014 14015 30130 32420 44737 44374 45528 45529 45530 56192 56678 59759	1520	1280	AFA	NY	TRUCKEE RIVER RANCH, LLC	N			0	0.00	AFA
137B	56192		4/18/1991	PER	UG	NW	SE	9	12N	43E	IRR	Y		0	4343.82	AFA	NY	TRUCKEE RIVER RANCH, LLC	N	no crop		0	0.00	AFA
137B	59759		2/8/1994	PER	UG	NE	NE	9	12N	43E	IRR	Y	14014 14015 30130 32420 44737 44374 45528 45529 45530 56192 56678 59759	1000	0		NY	TRUCKEE RIVER RANCH, LLC	N/A			0	0.00	
137B	45530		4/12/1982	PER	UG	SE	NW	33	13N	43E	IRR	Y	14014 14015 30130 32420 44737 44374 45528 45529 45530 56192 56678 59759	1520	1280	AFA	NY	TRUCKEE RIVER RANCH, LLC	N			0	0.00	AFA
														5120	20480	AFA						850	937.93	AFA
137B	51563	14645	11/16/1987	CER	UG	SW	SE	30	13N	43E	IRR			125.36	501.44	AFA	NY	DZIURDA, FRANK J.	Y	alfalfa	pivot	125.36	501.44	AFA
																						125.36	501.44	AFA
137B	62459	16602	9/12/1996	CER	UG	SW	NE	30	13N	43E	IRR			127.56	510.24	AFA	NY	DZIURDA, FRANK J.	Y	alfalfa	pivot	127	202.50	AFA
																						127	202.50	AFA
137B	73160		8/19/2005	PER	UG	NW	SE	2	14N	43E	IRR			0	36	AFA	NY	WALTERS, GORDON	N	no crop		0	0.00	AFA
																						0	0.00	AFA
137B	54495		3/1/1990	PER	UG	SE	NW	10	14N	43E	IRR			38	75.75	AFA	NY	GORDON C. WALTERS	Y	grass		10	19.93	AFA
																						10	19.93	AFA

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Basin	App	Cert	File Date	Status	Source	Qtr	Qtr	Sec	Twn	Rng	Type	Sup	Sup	Permit No	Permitted		Units	Co	Owner of Record	Crop	Type	Irr By	Irr Ac	Ac-Ft	Units	
															Acres	Duty								pumped		
137B	56692	15272	8/20/1991	CER	UG	NE	SW	10	14N	43E	IRR				4.76	11.82	AFA	NY	KASTEN, GEORGIA L.	Y	grass		4.76	11.82	AFA	
																						4.76	11.82	AFA		
137B	70212		7/10/2003	PER	UG	SW	NE	15	14N	43E	IRR				0	400	AFA	NY	TWIST RANCH COMMUNITY, A NEVADA LP	N	no crop		0	0.00	AFA	
																						0	0.00	AFA		
137B	16847	4666	1/31/1956	CER	UG	SW	NE	28	14N	43E	IRR	Y	16848	40007	61473	1.25	5	AFA	NY	BERG, BERTIE W.	Y	grass		1.25	5.00	AFA
137B	16848	4667	1/31/1956	CER	UG	NW	SE	28	14N	43E	IRR	Y	16847	40007	61473	20.47	81.88	AFA	NY	BERG, BERTIE W.	Y	grass		20.47	81.88	AFA
137B	40007	14451	12/19/1979	CER	UG	SW	NE	28	14N	43E	IRR	Y	16847	16848	61473	47	179.07	AFS	NY	BERG, BERTIE W.	Y	hay		47	179.07	AFS
137B	61473	14452	8/22/1995	CER	UG	SW	NE	28	14N	43E	IRR	Y	16847	16848	40007	38.5	147.07	AFS	NY	BERG, BERTIE W.	Y	grass		38.5	147.07	AFS
															87.92	351.68	AFS					107.22	413.02	AFA		
137B	V02427		6/10/1957	VST	UG	SW	NE	28	14N	43E	IRR				5	25	AFA	NY	BERG, HENRY L. AND BERTIE W. BERG	Missed in inventory				0.00	AFA	
																						0.00		AFA		
137B	V02428		6/10/1957	VST	UG	NW	SE	28	14N	43E	IRR				20.47	102.35	AFA	NY	BERG, HENRY L. AND BERTIE W. BERG	Missed in inventory				0.00	AFA	
																						0.00		AFA		
137B	66537		6/30/2000	PER	UG	NW	SE	18	17N	45E	IRR				240	960	AFA	LA	YOUNG, RALPH	Y	alfalfa	2 pivots	240	960.00	AFA	
																						240	960.00	AFA		
137B	66538		6/30/2000	PER	UG	NW	NE	18	17N	45E	IRR				240	960	AFA	LA	YOUNG, PATRICIA	Y	alfalfa	2 pivots	240	960.00	AFA	
																						240	960.00	AFA		
137B	18509	5694	12/30/1959	CER	UG	NW	SW	35	19N	45E	IRR				34.7	138.8	AFS	LA	PARSONS, CHARLES W.						AFS	
																					Totals:	2409.16	6337.05	AFA		