

Crown Pastoral Land Tenure Review

**Lease name : OTEMATATA
STATION I**

Lease number : PO 304

Due Diligence Report (including Status Report) - Part 3

This report and attachments results from a pre-Tenure Review assessment of the pastoral lease for the purpose of confirming land available for Tenure Review and any issues, rights or obligations attaching to it. The information is gathered from files and other sources available to the LINZ contractor.

Part of the information relates to research on the status of the land, resulting in a Status Report that is signed off by a LINZ approving officer. The remainder of the information is not analysed for relevancy or possible action until required, and LINZ does not guarantee its accuracy or completeness as presented.

The report attached is released under the Official Information Act 1982.

July 09

CANTERBURY REGIONAL COUNCIL
RABBIT AND LAND MANAGEMENT PROPERTY PLAN
OTEMATATA STATION

Mr H Cameron
Otematata Station
Otematata

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16/01/2002

CANTERBURY REGIONAL COUNCIL

RABBIT AND LAND MANAGEMENT PROPERTY PLAN

PROPERTY NAME: OTEMATATA
ADDRESS: Mr Hugh Cameron
Otematata Station
OTEMATATA

SUMMARY

This Rabbit and Land Management Programme for Otematata involves a five year programme of Pest Control and Land Management works which will work towards achieving the objectives outlined. It involves:

- 1) Primary poisoning of 12,700 ha. A further 3589 ha have been included in years 4 and 5 at zero grant rate. It is hoped that manpowering efforts will make this operation unnecessary. Follow up work will be carried out as required.
- 2) 21,650 m of rabbit netting fence.
- 3) Land treatment on 1400ha.

The total estimated cost of the programme is	\$481,364
Farmer's share is	\$161,961
MAF/CRC Share	\$319,403

This equates to an overall grant rate of 66%.

1. INTRODUCTION

The objective of the Rabbit and Land Management Programme is to improve the long term sustainability of the land resources in semi-arid areas where they are threatened by rabbits.

This will be achieved by the implementation of a rabbit and land management property plan. The property plan will be a cooperative plan developed between the landholder and the Canterbury Regional Council.

The overall aim of the plan is to:

- Achieve the long term protection of the land resource through wise land use and management.
- Coordinate rabbit control with appropriate land management.
- Prevent avoidance of bait or toxic shy rabbit populations.
- Achieve a reduction in the long term costs of rabbit control.

2. OBJECTIVES

The objectives of the plan for Otematata are:

- 2.1 To lengthen the poison interval particularly on highly rabbit prone land and prevent the development of bait or toxic shy rabbit populations.
- 2.2 To improve the vegetative cover of the severely depleted rabbit prone land.
- 2.3 To reduce the spread of Hieracium.
- 2.4 Reduce the long term costs of rabbit control on Otematata.

3. LOCATION/ACCESS

Otematata Station is situated on the south side of SH83, 90 km from Oamaru. It lies to the west of the Otematata River and Clear Stream and runs back to the Hawkdun Range.

4. LEGAL DESCRIPTION

Pastoral Lease	
CT 2C/585 Run 742 Galax & Turnagain SD **	12,780.1128
CT 2C/586 Run 743 Galax & Turnagain SD	<u>12,787.3814</u>
	25,567.4942
Freehold	
CT 296/215 Section 1 Blk 8 Gala SD	37.2311
CT 7C/1108 Section 43 Blk 8 Gala SD	<u>4.6913</u>
	41.9224
Total Area	25,609.4166 ha

Area funded for R & LMP: 8132 ha

5. CLIMATE

Like Aviemore Station, Otematata is subject to extremes in climate. It lies within a rain shadow both from the south and north west. Average annual rainfall is 300 mm around the homestead increasing to 1250 mm on the southern and western boundaries where a considerable proportion falls as snow.

Persistent desiccating north west winds can negate the little rain that does fall resulting in soil moisture levels being below wilting point for most of the year.

During the winter months frosts are severe.

All these factors limit the growing season and pose a real problem in introducing grasses and clovers to the native sward.

6. TOPOGRAPHY

The property is characterised by its large tracts of easy country dissected by rivers and streams. Where this occurs steep faces descend into the streams. 50% of the property lies above 1000 m and generally this is of easier topography than that below 1000 m. Altitude varies from 270 m at Lake Aviemore to 1849 m on the Hawkdun Range.

7. VEGETATION

Vegetation below 900 m on the sunny faces is a sparse sward of fescue and blue tussock, native grasses and scabweed. On shady faces the vegetation is more vigorous but *Hieracium pilosella* is encroaching into the sward and having a detrimental effect on the short tussock

** and Sections 36, 37, 40, 41, 42, 49, 50 and 51 Block VIII Gala Survey District.

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vigour. Above 900 m snowgrass is dominant. Scrub (Coprosma, matagouri, lawyer) is present in many of the steep river faces.

8. EROSION

	Area (ha)	% of Property
Slight 0-10% bareground	6140	24%
Moderate 11-20%	13370	44%
Severe-Extreme >20%	<u>6140</u>	24%
	<u>25650</u>	

9. LAND USE CAPABILITY

Class	Area (ha)	% of Property
III	330	1.5
IV	120	.5
VI	7100	28
VII	14960	58
VIII	<u>3140</u>	<u>12</u>
	<u>25650</u>	

10. MANAGEMENT

10.1 STOCK NUMBERS - 1991

Stock	Actual Number	Stock Units
Stud Ewes	400	400
MA Ewes	3600	3600
Four Tooth Ewes	1400	1400
Two Tooth Ewes	1500	1500
MA Wethers	3550	2485
Two Tooth Wethers	1300	1050
Four Tooth Wethers	1250	875
* MS Hoggets	4400	3080
Rams	150	105
Others	<u>350</u>	<u>350</u>
	<u>17900</u>	<u>14845</u>
Cows	80	480
Heifers Rsg 2 yr	20	80
Heifers Rsg 3 yr	20	90
Rsg 2 & 3 yr Steers	<u>45</u>	<u>202</u>
	<u>165</u>	<u>852</u>
Total stock units		<u>15697</u>

* Carried at Little Awakino

10.2 STOCK LIMITATION

16000 sheep including 6000 ewes
450 cattle including 220 cows

10.3 STOCK PERFORMANCE

Wool weight 3.8 kg/sheep
Lambing 80%

10.4 GRAZING PATTERNS AND MANAGEMENT

Lambs are weaned in March. The majority go to Awakino Downs but some 300 are retained in the Top Fine Ewe and Riverbed blocks. After hogget shearing (mid September) the 2th ewes go to Long Spur and Round Knobs. The 2th wethers go to Long Gully in mid October at which time the 2th ewes are run in with them until mid November. In mid November the 2th ewes go to Waterfall till mid April and the 2th wethers to the Otamatapaio Spur till mid April. Two tooth ewes are wintered on the Gorge and Front Saddle blocks; the two tooth wethers on the Long Spur, Top and Bottom Backyards Paddock. After shearing the 1500 4th wethers return to the Top Backyards Paddock until the end of November then to the Springs for December/January. The 4th ewes go to Long spur and Round Knobs then to Long Point Basin from December-mid April.

All ewes are tugged on Front Gorge, Back Gorge and Back Saddle then wintered on the Round Knobs, Long Gully and Chimney blocks before being spread out for lambing on Top Fine Ewe, Front and Back Gorge, Front and Back Saddle, Gorge, Downs and Forks. After docking they are moved onto Long Gully, Chimney, 1000 Acres, and Top Long Point until weaning when they go to Turnagain then Top Long Point.

11. PROGRAMME TO ACHIEVE OBJECTIVES

11.1 OBJECTIVE ONE

To lengthen the poisoning interval, particularly on the highly rabbit prone land and prevent the development of bait or toxic shy rabbit populations by:

- a) Using appropriate follow up techniques to reduce and maintain low post poison populations.

Otematata has had a high poisoning frequency. Problem blocks include the Forks, Front Saddle, Back Saddle, Paddocks, Gorge, Wether Range, Backyards paddocks, Downs and Charlie Free blocks. The primary strategy for lengthening the poison interval on these blocks is to follow up the primary poisons with manpower techniques. Mr Cameron has employed a man full time to carry out appropriate follow up control. He will use methods such as night shooting, day shooting, trapping, pindone poisoning. To date the manpowering has been very successful with post poison populations being reduced in many instances.

- b) Subdivision of the highly rabbit prone land into five compartments using netted fences. This will enable post poison populations to be confined for follow up. The netted fences will also confine rabbit populations during poisoning and reduce the risk of exposing of the population to 1080 poison twice in two years where poisoning is done either side of a fence in consecutive years.

A small length of fence 600 m in the Top Fine Ewe Block will join an existing netted fence and complete the subdivision of the front country into two rabbit control compartments.

8200m of existing fence from the Otematata River up Long Gully to the Back Yards paddocks will be netted. This will separate the Front Country off.

A further 8000 m of existing fence will be netted from the Thousand Acre Block, back to this fence.

Joining this will be another netted fence 4850 m following the top of The Downs through to the Bog Roy boundary.

All netting will be onto existing fences.

- c) Using the most effective baits and toxins and ensuring that the appropriate rates are applied according to the rabbit density. Oats have been the dominant bait used on Otematata. Carrot has been used in the 1990 and 1991 operations. Pindone may be used to patch poison "hot spots" in order to push out the 1080 poison intervals to over five years. All the rabbit prone land has been poisoned in 1990/91. Results with carrot have been excellent.

11.2 OBJECTIVE TWO

To improve the vegetative cover of the severely depleted rabbit prone land by:

- a) OS & TD on the lower reaches of The Forks block (400 ha) which has a bare ground rating of 40%. The vegetative cover is severely depleted (mainly scabweed) but soils are relatively deep on the easier sloping land and should enable a good sward to be established. (The lower area of the Forks block (550 ha) will be subdivided from the upper area (650 ha).)

Spelling for at least two years will be necessary to enable a good vigorous sward to establish following OS & TD. Subsequent grazing will be take half leave half thus allowing organic matter to accumulate providing protection for the soil. To achieve this spelling, the 800 ewes which are lambed on The Forks will be reduced to 400 which will be lambed on the newly created Upper Forks (650 ha). The balance (400) will be lambed on the Back Gorge. This has been OS & TD last spring (1991) to lift the carrying capacity of this block to accommodate these modifications in the spring of 1993. This OS & TD on the Back Gorge will also work towards achieving objectives 2 and 3.

In the spring of 1994 the 300 ha of the Bottom Wether Range block will be OS & TD to improve the vegetative cover and prevent hieracium spread. The species and establishment technique used in treating the area will be decided on pending the results of trials Mr Cameron is carrying out.

11.3 OBJECTIVE THREE

To prevent the spread of Hieracium.

Both the Back Gorge (700 ha) and the Bottom Wether Range (300 ha) will be OS & TD with appropriate species. As well as reducing the spread of hieracium this treatment will also aid in reducing the bare ground component of these blocks and is thus compatible with objective 2. Mr Cameron will monitor the condition of various blocks using fixed photo points.

11.4 OBJECTIVE FOUR

Reduce the long term cost of rabbit control.

Objectives 1, 2 and 3 will all interact to achieve this objective, but this objective can be met directly by reducing operational costs. It is proposed that this be done by:

- 1) Constructing a new airstrip on the Long Spur/Round Knobs Block so that flying time during poisoning operations can be reduced for certain blocks.

This year's (1992) poison operation involves 3650 ha on the Long Spur, Long Point and Waterfall Blocks with 90 tonne programmed for application. It is estimated that a saving in flying time of 8 min/trip could be made using the proposed airstrip instead of flying from the Dead Cow Saddle. This would mean a saving in flying costs for this operation of \$7200. The strip would also benefit the Aviemore operations for this year with a reduction in flying costs of approximately \$2000. Future poisoning operations would benefit significantly. The estimated cost of the new airstrip is \$7000.

- 2) Purchasing a ground applicator for laying oats, carrots and pellets. This will enable the Station to carry out its own ground application under the supervision of the CRC.

12. FINANCIAL SUMMARY

	Total Cost	Farmer's Share	MAF/CRC Share
Primary Poison	218,377	101,546	116,831
Follow Up Control	73,384	22,015	51,369
Netting Fences	50,803	0	50,803
Land Management	131,800	36,300	95,500
Airstrip Construction	7,000	2,100	4,900
	<u>\$481,364</u>	<u>\$161,961</u>	<u>\$319,403</u>

This programme represents an input of \$32.78/su or \$5.46/su per year. Pest control is \$3.50/su per year. In the last two years of the works programme it is estimated to be \$2.90/su/year. With a continued manpower effort and strategic poisoning it is estimated that rabbit control can be provided for \$5/su/year on Otematata Station.

Financially the Otematata and Aviemore plans will be combined to allow the over run in property R & LM funds for Aviemore, \$103,932, to be offset by the surplus R & LM funds for Otematata, \$88,310. This will result in an extra \$15,622 of R & LM money being funded by Aviemore Station over and above its local share contribution.

13. ACKNOWLEDGEMENTS

Plan Prepared by: L C Reid, Land Management Officer CRC and
 H Cameron, Runholder, Otematata Station
 R Bungard, Pest Supervisor, Kurow
 D V Pickens, Consultant, Landcorp, Alexandra

A handwritten signature, possibly 'L.C. Reid', is written in the bottom right corner of the page, with some additional scribbles below it.

RABBIT AND LAND MANAGEMENT PLAN

OTEMATATA STATION

APPENDIX 1

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ORIGINAL

DATE	JOB NO	DETAILS	NO OF UNITS	UNIT DESC	UNIT COST	UNIT DESC	TOTAL COST	FARMERS SHARE	MAF & CRC SHARE	FARMER INPUTS	MAF/CRC RCM INPUTS	REFUND PAID TO FARMER	FARMERS NETT BALANCE	CRC/MAF NETT BALANCE
INTERIM RLM PLAN														
													\$0	\$0
May-90	1	AERIAL & GROUND LAID 1080 OATS FRONT SADDLE GORGE, TOP FINE EWE, FRONT GORGE	2059 HA	11 PER HA		22148	6644	15504					-\$6,644	-\$15,504
May-90	2	AERIAL POISON 1080 CARROT ROUND KNOB & CHIMNEY BOTTOM WETHER & BACK YARD PADDOCK GROUND APPLIED OATS	2930 HA	11 PER HA		32835	9651	22985					-\$16,495	-\$38,488
Jun-90		INTERIM PEST RATES								11539			-\$4,956	-\$38,488
Jun-90		MAF/CRC R & LM CONTRIBUTION									36488		-\$4,956	\$0
		TOTALS FOR INTERIM PROGRAMME				\$54,983	\$16,495	\$38,488	\$11,539	\$38,488	\$0		-\$4,956	\$0
YEAR 1 1990/91 FINANCIAL YEAR														
May-91	3	POISONING WORK COMPLETED TO 30/06/91 TOP & BOTTOM CHARLIE FREE BK GORGE, BK SADDLE, FORKS & LONG GULLY	3250 HA	13 PER HA		43325	12998	30328					-\$17,953	-\$30,328
May-91	4	FOLLOW UP FOR JOBS 1 & 2 RABBIT NETTING UPLIFTED FROM OMARAMA				384	115	269	384	0	0	0	-\$17,684	-\$30,597
Jun-91		REGIONAL COUNCIL PEST RATES				7503		7503				0	-\$17,684	-\$38,100
Jun-91		MAF/CRC R & LM CONTRIBUTION				0		0		37195		0	\$19,511	-\$38,100
		TOTAL FOR FINANCIAL YEAR 1990/91				\$51,212	\$13,113	\$38,100	\$37,579	\$38,100	\$0		\$19,511	\$0
YEAR 2 1991/92 FINANCIAL YEAR														
Jul-91	5	AERIAL POISON 1080 CARROT COSTS TO 30/09/91				32584	9778	22816			22816		\$9,732	\$0
Jul-91		OTAMATAPAIO SPUR + SOME OF COSTS FROM JOB 3											\$9,732	\$0
Apr-92	6	OS&TD BACK GORGE FOR HIERACIUM CONTROL/GROUND COVE	700 HA	85 PER HA		59500	17850	41650	8118	41650	51382		\$0	\$0
May-92	7	AERIAL POISON 1080 CARROT L SPUR L POINT WATERFALL	2000 HA	18 PER HA		36000	10800	25200	10800	25200	25200		\$0	\$0
May-92	8	NETT EXISTING FENCE - TOP FINE EWE BLOCK (MATERIALS)	600 M	2 PER M		1200		1200		1200			\$0	\$0
May-92	9	NETTING EXISTING FENCE - BACK PDKS TO OTEMATATA RIVER	8200 M	2 PER M		16400		16400		16400			\$0	\$0
May-92	10	HELICOPTER INSPECTION AND SHOOT OF POISONED AREAS	3 HOURS	500 PER HR		1500	450	1050	450	1050	1050		\$0	\$0
Jun-92	11	FOLLOW UP FOR JOBS 1 & 2	50 MAN DAYS	150 PER DAY		7500	2250	5250	2250	5250	5250		\$0	\$0
Jun-92	12	FOLLOW UP FOR JOB 3 & 5	50 MAN DAYS	150 PER DAY		7500	2250	5250	2250	5250	5250		\$0	\$0
Jun-92	13	CONSTRUCTION OF AIRSTRIP				7000	2100	4900	2100	4900	4900		\$0	\$0
		TOTALS FOR FINANCIAL YEAR 1991/92				\$169,194	\$45,478	\$123,716	\$25,968	\$123,716	\$93,032		\$0	\$0

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YEAR 3 1992/93 FINANCIAL YEAR

Jul-92	14	PURCHASE OF GROUND APPLICATOR FOR PELLIS, OATS, CARROT			2000	600	1400	600	1400	1400		
Jul-92	15	FOLLOW UP FOR JOBS 1 & 2	50 MAN DAYS	150 PER DAY	7500	2250	5250	2250	5250	5250		
Jul-92	16	FOLLOW UP FOR JOB 3 & 5	50 MAN DAYS	150 PER DAY	7500	2250	5250	2250	5250	5250		
Jul-92	17	NET EXISTING FENCE BK YDS/L GULLY CHIMNEY/GBOUIE SP	8000 METRES	2 PER M	16000	0	16000	0	16000			
Aug-92	18	NET ACROSS TOP OF DOWNS	4850 METRES	2 PER M	9700	0	9700	0	9700			
Sep-92	19	NEW CONSERVATION FENCE - FORKS BLOCK (NOT NETTED)	2700 METRES	4 PER M	10800	0	10800	0	10800			
Jun-93		TOTAL FOR FINANCIAL YEAR 1992/93			\$53,500	\$5,100	\$48,400	\$5,100	\$48,400	\$11,900		

YEAR 4 1993/94 FINANCIAL YEAR

Jul-93	20	AERIAL POISON 1080 CARROT-TOP FINE EWE BLOCK	200 HA	25 PER HA	5000	5000		5000				
Jul-93	21	AERIAL POISON 1080 CARROT GORGE BLOCK	600 HA	25 PER HA	15000	15000		15000				
Jul-93	22	AERIAL POISON 1080 CARROT FRONT GORGE	609 HA	25 PER HA	15225	15225		15225				
Jul-93	23	AERIAL POISON 1080 CARROT FRONT SADDLE	650 HA	25 PER HA	16250	16250		16250				
Aug-93	24	HELICOPTER INSPECTION AND SHOOT OF J20 - J23	2 HOURS	500 PER DAY	1000	300	700	300	700	700		
Aug-93	25	FOLLOW UP FOR JOBS 20-23	100 MAN DAYS	150 PER DAY	15000	4500	10500	4500	10500	10500		
Aug-93	26	FOLLOW UP FOR JOB 3 & 5	50 MAN DAYS	150 PER DAY	7500	2250	5250	2250	5250	5250		
Oct-92	27	OS & TD FORKS BLOCK	400 HA	90 PER HA	36000	10800	25200	10800	25200	25200		
		TOTAL FOR FINANCIAL YEAR 1993/94			\$110,975	\$69,325	\$41,650	\$69,325	\$41,650	\$41,650		

YEAR 5 1994/95 FINANCIAL YEAR

Jul-94	28	AERIAL POISON 1080 CARROT - TOP&BOTTOM BACK YARDS PDK BOTTOM WETHER RANGE	1530 HA	25 PER HA				0				
Aug-94	29	HELICOPTER INSPECTION AND SHOOT OF J29 AREA 1860HA	2 HOURS	500 PER HOU	1000	300	700	300	700	700		
	30	FOLLOW UP FOR JOBS 1 & 2	50 MAN DAYS	150 PER DAY	7500	2250	5250	2250	5250	5250		
	31	FOLLOW UP FOR JOB 3 & 5	50 MAN DAYS	150 PER DAY	7500	2250	5250	2250	5250	5250		
	32	OS & TD BOTTOM WETHER RANGE	300 HA	85 PER HA	25500	7650	17850	7650	17850	17850		
Jun-95		TOTAL FOR FINANCIAL YEAR 1994/95			\$41,500	\$12,450	\$29,050	\$12,450	\$29,050	\$29,050		

TOTALS

\$481,364	\$161,961	\$319,403	\$161,961	\$319,404	\$175,632	\$0	\$0
TOTAL FARMERS COST	FARMERS SHARE	MAF&CROSHARE	FARMER INPUT	MAF/CRC RLM	REFUND PAID TO FARMER	FARMERS NET BALANCE	ORGANAF NETT BALANCE
\$	\$	\$	\$	\$	\$	\$	\$

	OTEMAT ATA	AVIEMOR	OTM+AVIE
R & LM FUNDS ALLOCATED TO OTEMATATA/AVIEMORE	\$407,713	\$151,242	
R & LM FUNDS NEEDED FOR OTEMATATA/AVIEMORE	\$319,403	\$255,174	
SURPLUS/DEFICIT	\$88,310	-\$103,932	-\$15,622
LOCAL SHARE OTEMATATA/AVIEMORE	\$161,961	\$96,859	\$258,820
TOTAL FUNDS REQUIRED FROM OTEMATATA/AVIEMORE	\$161,961	\$200,791	
LESS SURPLUS ALLOCATION FROM OTEMATATA		\$88,310	
TOTALS FOR COMBINED PROPERTY PLANS	\$161,961	\$112,481	\$274,442
EFFECTIVE GRANT RATE	66%	42%	
RATES UNDER OLD RATING SYSTEM	\$198,810	\$73,375	\$272,185
VALUE OF FENCE ERECTION	\$7,775	\$11,320	

SUMMARY OF WORKS COSTS FOR OTEMATATA STATION

PRIMARY POISONING	\$218,377	\$101,546	\$116,831
SECONDARY CONTROL	\$73,384	\$22,015	\$51,369
NETTING FENCES	\$50,803	\$0	\$50,803
LAND MANAGEMENT	\$131,800	\$36,900	\$95,500
AIRSTRIIP CONSTRUCTION	\$7,000	\$2,100	\$4,900
TOTALS FOR RABBIT & LAND MANAGEMENT PROGRAMME - OTEMATATA	\$481,364	\$161,961	\$319,403

**RABBIT AND LAND MANAGEMENT PROGRAMME
BLOCK WORKSHEET**

Property: Otematata

Block No/Name	Area (ha)	Rainfall	Soils	Topography	Vegetation Dominants	% Hieracium	Other Problem Weeds	% Bare Ground	Land Use Capability Description	Fertiliser History	Present Carrying Capacity SU/ha
Station Paddocks		300	Becks Glenburn wetherburn	Flat	Native grasses Limited introd. grasses	<10%	Briar Broom	40%	III - 40% IV - 60%	-	
Top Fine Ewe and Riverbed	280	300	Glenburn Becks Otematata Omarama	Flat, rolling Steep (Gorge)	Native grasses	<10%	Briar Broom	40	III) IV) 10% VI 90%	-	.68
Front Gorge	609	300	Otematata Meyer Waitaki	Rolling Steep	Native Grass Silver tussock	10%	Broom	20-30	VI 50% VI VII 50%	-	.81
Back Gorge	600	300	Omarama Meyer Waitaki Waitaki	Rolling Steep	Native grasses Tussock	20%	-	20-30	VI) VI) 95% VI) VII 5%	OS 1990 clover and cocksfoot	1.09
Gorge	600	300	Otematata Meyer Waitaki	Steep Rolling	Native grasses Tussock	<10%	Briar	20-30	VI VI 60% VII 40%	-	0.77
Front Saddle	650	300	Waitaki Meyer Otematata Waitaki	Rolling	Native grasses Tussock Introd. grasses	20%	-	20-30	VI 30% VII 70%	OS 1970 dark sides OS & TD 1988	.85
Back Saddle	250	300	Omarama Meyer Waitaki	Rolling	Native grasses Tussock Introd. grasses	60%	-	20	VI VI 80% VII 20%	OSTD 1988 Maintenance 1990	1.17
Paddocks (Backyards)		300	Glenburn Edwards	Flat	Pasture, Lucerne, crops	-	-	-	III	Regular maintenance	Holding block
Top & Bottom Charlie Free		300	Otematata Waitaki	Rolling	Native grasses Sh Tussock	<10%	-	30	VI 50% VII 50%	-	Holding block

Block No/Name	Area (ha)	Rainfall	Soils	Topography	Vegetation Dominants	% Hieracium	Other Problem Weeds	% Bare Ground	Land Use Capability Description	Fertiliser History	Present Carrying Capacity SU/ha
Top & Bottom Downs	230	300	Otematata Conroy	Rolling	Native grasses Sh tussock Introd. grasses	10%	-	20	VI	OSTD Top Downs 1988 D.Drilled Bott. Downs 1985	1.21
Rabbit Farm	100	300	Otematata Conroy	Flat	Native grasses	<10%	-	70	VI	-	Holding block
Top Backyards Paddock	500	300	Conroy Blackstone Otematata	Rolling	Native grasses, tussock, Introd. grasses	50-60	-	25	VI	OSTD 1989 clover & cocksfoot	.7
Bottom Backyards Paddock	250	300	Omarama Otematata Waitaki	Rolling Steep	Native grasses tussock	20	-	40	VI 50% VII 50%	-	.7
Long Gully	1100	300	Blackstone Arrow Alexandra	Rolling Steep	Native grasses tussock	10	scrubby gullies	30 40	VI 50% VI VII 50%	-	.55
Bottom Forks	1200	300	Conroy Blackstone Arrow Otematata Alexandra	Rolling Steep	Native grasses tussock	<10%	-	40	VI 60% VII 40%	-	.33
Long Spur	1050	300	Blackstone Omarama Arrow Kirkliston Benmore Waitaki Puketeraki	Steep	Native grasses Snow tussock Tussock	<10%	scrubby gullies	20	VI 30% VII 70%	-	.34
Round Knobs	600	450	Omarama Arrow Meyer Kirkliston	Rolling	Tussock snow tussock Native grasses	<10%	-	10	VI VI 60% VI VII 40%	-	.82
Chimney	700	400	Meyer Arrow Kirkliston Alexandra	Rolling	"	10%	-	10-20	VI VI 70% VII VII 30% VII	-	.83
1,000 Acres	400	450	Kirkliston	Rolling	"	<10%	-	30-40	VII	-	.35

Block No/Name	Area (ha)	Rainfall	Soils	Topography	Vegetation Dominants	% Hieracium	Other Problem Weeds	% Bare Ground	Land Use Capability Description	Fertiliser History	Present Carrying Capacity SU/ha
Chambers	600	450	Kirkliston	Rolling	Tussock Snow tussock Native grasses Maku Lows	-	-	30	VII	OS 1986 Maku Lotus 3 kg Cocksfoot 1kg	.47
Glenboughie Hut	160	450	Benmore Puketeraki Kaikoura	Rolling	Tussock Snow tussock Native & Maku	-	-	30-40	VII	OS 1985 Maku Lotus 3 kg Cocksfoot 1 kg	1.44
Bottom Wether Range	780	300	Otematata Waitaki Alexandra	Rolling	Tussock Native grasses	20%	-	40	VI 80% VII VII 20%	-	.37
Otamatapaio Spur	2000	350	Omarama Otematata Meyer Tengawai Benmore Kirkliston Kaikoura	Rolling Steep	Tussock Snow tussock Native grasses	<10%	-	30	VI 20% VII 80%	-	.37
Glenboughie Spur	2400	400	Meyer Omarama Kirkliston Benmore Kaikoura Waitaki	Rolling Steep	"	<10%	-	30	VI 25% VII 75%	-	.34
Springs	600	450	Kirkliston	Rolling	"	-	-	20	VII	-	.30
Basins	5000	450	Puketeraki Kaikoura Puketeraki Kaikoura	Rolling Steep	"	-	-	40-50	VII 50% VIII 50%	-	.26
Long Point Basin	1450	450	Puketeraki Kaikoura	Rolling Steep	Tussock Snow Tussock Maku/Cft, Native grasses	<10%	-	30	VII	OS 1984 Maku Cocksfoot	.64
Waterfall	1150	450	Puketeraki Kirkliston	Rolling Steep	"	-	-	30	VII	OS 1984 Maku Cocksfoot	.68

Block No/Name	Area (ha)	Rainfall	Soils	Topography	Vegetation Dominants	% Hieracium	Other Problem Weeds	% Bare Ground	Land Use Capability Description	Fertiliser History	Present Carrying Capacity SU/ha
Turnagain	1400	450	Puketeraki Kaikoura	Rolling steep	Tussock, Snow tussock native grasses	-	-	30	VII	-	.14
Top Long Point	1500	450	Puketeraki	Rolling	"	-	-	30	VII	-	.15

PEST CONTROL PROGRAMME				APPENDIX 3		
BLOCK NO/NAME	PEST PRONENESS (KERR SCALE)	PRESENT RABBIT INFESTATION LEVELS (McLEAN SCALE)	POISONING HISTORY	POISONING PROGRAMME		CONTROL PROGRAMME OTHER THAN POISONING
				PEST CONTROL UNIT	PRIMARY SECONDARY	
STATION PADDOCKS	HIGH	2	75, 78, 83, 85, 87, GO	1	1990-GO	APPROPRIATE FOLLOW UP AS DIRECTED BY
TOP FINE EWE & RIVER BED	EXTREME + HIGH	2 WITH PATCHES OF 4	75 GO, 83 GO	1	1990-AO	PINDONE PATCH 1992
FRONT GORGE	EXTREME	2	78 AO PP, 79 AO + GO 88AO+GO	2	1990-AO	.
BACK GORGE	HIGH	2	79 AO+GO	2	1991-AC	.
GORGE	EXTREME	2	75- AO, 78 PP - GO 85, 86, 87, -AO + GO	2	1990-AC	.
FRONT SADDLE	EXTREME	3	75 GO, 78 PP 81 AO, 84 PPO 88 GO+AO	2	1990-AO	.
BACK SADDLE	HIGH	3	75 GO, 78 PP 81 AO, 84 PPO, 88 GO+AO	2	1991-AC	.
PADDOCKS & B YDS	MODERATE	3	75 AC, 80 GO, 83 GO+AO 85&88 GO+AO, 89 GO	3	1991 GO	.
TOP & BTM CHARLIE FREE	MODERATE	2	75 GO, 78 GO, 82 GO, 85 GO, 88 GO+AO	3	1991-AC	.
TOP & BTM DOWNS	EXTREME	1-2	75 GO, 77 GO, 80 GO, 82 GO 85 GO	3	1991-AC	.
RABBIT FARM	EXTREME	1-2	75 GO, 77 GO, 80 GO, 82 GO 85 GO	3	1991-AC	.
TOP BACK YDS PDK	HIGH	2	77 AO, 78 AO+GO, 86 AO+GO	5	1990-AC	.

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BTM BACK YDS PDK	EXTREME	3	77 AO, 78 AO+GO, 86 AO+GO	5	1990-AC	
LONG GULLY	EXTREME+HIGH	2	87 AO, 88 AO	4	1991-AC	
BOTTOM FORKS	EXTREME	1-2	74 AC, 75 AC, 76, 77 PPGO 78, 79 PP GO+AO, 81 AO, 84 PP GO, 86 AO+GO, 87 AO, 89 PPAC	4	1991-AC	
ROUND KNOBS	LOW	2	87 AO	4		
LONG SPUR	HIGH + LOW	2	87 AO	4	1992-AC	
CHIMNEY	LOW	2	87 AO	4		
1000 ACRES	LOW	2	87 AO			
CHAMBERS	LOW	2				
GLENBOUGHIE HUT	LOW	2	81 AO			
BTM WETH RANGE	EXTREME AND HIGH	2	75 AC, 78 AO, 80 AO+GO, 83 AO, 84 GO	5	1990-AC	
OTAMATAPAI SPUR	LOW + EXTREME	2		5	1991-AC	
GLENBOUGHIE SPUR	LOW, HIGH, EXT	2-3	78 AC, 87 AC	5		
SPRINGS	LOW	2-3				
BASINS	LOW	2-3				
LONG PT BASIN	LOW + HIGH	2-3			1992 AC	
WATERFALL	LOW + HIGH	1-2			1992 AC	
TURNAGAIN	LOW	1-2				
TOP LONG POINT	LOW	1-2	78 1080 PELLETS, 80 AC			

FACTORS INFLUENCING LAND MANAGEMENT DECISIONS

CONSTRAINTS ON

Otematata

Block No/Name	Fencing Quality (stock & rabbit)	Present Block Use	Direct Drilling	Irrigation	OSTD	Tree Planting	Fencing	Stock Water	Access	Other
Station Paddocks	Good Rabbit Proof	Holding Paddock	Able to be DD	NA					✓	Pastoral Lease
Top Fine Ewe & Riverbed	Good	Winter Hoggets Ewes lambing	Topography Soils Climate	NA	Climate & Soils	Climate & Soils		Adequate	✓	"
Front Gorge	Good	Ewes in winter and spring	Topography Soils	NA	"	"		"	✓	"
Back Gorge	Good	Ewes in winter and spring	"	NA	"	"		"	✓	"
Gorge	Good	Ewes in spring winter block as necessary (poison)	"	NA	"	"		"	✓	"
Front Saddle	Good	Ewes Spring Sth Ewes winter Lambs (Feb/Mar)	"	NA	"	"		<adequate	✓	"
Back Saddle	Good	"	"	NA	"	"		"	✓	"
Paddocks (Backyards)	Good	Varied use incl cattle	✓	Water supply				Adequate	✓	"
Top & Bott. Charlie Free	Good	Holding Block various use	Soils	NA	"	"		Adequate most times	✓	"

Block No/Name	Fencing Quality (stock & rabbit)	Present Block Use	Direct Drilling	Irrigation	OSTD	Tree Planting	Fencing	Stock Water	Access	Other
Top & Bott Downs	Good	Varied use Holding Stud mobs etc	Topography	Water supply	"	"		Adequate	✓	"
Rabbit Farm	Good	Varied holding	✓ Possible	Limited amount	"	"		Adequate artificial at most times	✓	"
Top Backyards Paddock	Good	Winter 2th wethers Varied	Topography	NA	"	"		Adequate	✓	"
Bottom Backyards Paddock	Good	Winter 2th wethers various	Topography Soils Climate	NA	"	"		Adequate most times	✓	"
Long Gully	Good	Winter ewes Summer ewes	"	NA	"	"		Adequate	✓	"
Bottom Forks	Good	Spring, summer Ewes and some winter	Climate	NA	"	"		Adequate	✓	"
Round Kobs	Good	Winter ewes Summer young ewes	Soils Altitude	NA	"	"		Adequate	Good	"
Chimney	Good	Winter ewes Summer hoggs		NA	"	"		"	Adequate	"
1,000 acres	Good	Summer Ewes & Holding Block	"	NA	"	"		"	Good	"
Chambers	Good	Summer Stud Ewes	"	NA	"	"		"	Good	"
Glenboughie Hut	Good	" and holding block	"	NA	"	"		"	Good	"

Block No/Name	Fencing Quality (stock & rabbit)	Present Block Use	Direct Drilling	Irrigation	OSTD	Tree Planting	Fencing	Stock Water	Access	Other
Bottom Wether Range	Good	Winter wethers Summer Young wethers	Topography Soils Rainfall	NA	"	"		"	Adequate	"
Otamatapaio Spur	Good	Winter wethers Summer Young Wethers	Topography Soils Altitude	NA	"	"		"	Adequate	"
Glenboughie Spur	Good	"	"	NA	"	"		"	Adequate	"
Springs	Good	Summer 4th wethers	"	NA	"	"		"	Adequate	"
Basins	Good. No fence on top of range	Summer wethers	"	NA	"	"		"	Adequate	"
Long Point Basin	Good	Summer Young Ewes Winter wethers	Topography Soils	NA	"	"		"	Adequate	"
Waterfall	Good	Summer 2th ewes	"	NA	"	"		"	Adequate	"
Turnagain	Good	Summer Ewes	"	NA	"	"		"	Adequate	"
Top Long Point	Good	Summer Ewes	"	NA	"	"		"	Adequate	"

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LAND MANAGEMENT DECISIONS

Otematata

Block No/ Name	Possible Options for Block	Preferred Option for Land Use (Landholder and CRC Officer to Complete)	Land Use Within RLM (comments see Appendix III)	Environmental Impact of Land Use	Programme to Achieve Agreed Land Use Option
Station Paddocks	1,2,7,8,9,15	1,2,7,9	1	Nil	
Top Fine Ewe Riverbed	1,2,8,9,10	1,10	1,10	Nil	600 m of netted fence into Otematata River/Gorge
Front Gorge	1,2,8	1,2,8	1,2	Nil	
Back Gorge	1,2,8,10	1,2,8,10	1,2,	Treatment will help to stem hieracium spread	Net Back Gorge/Long Gully fence OS & TD Spring 1991
Gorge	1,2,8	1,2,8	1,2		600m netted fence into River/Top F Ewe
Front Saddle	1,2,7,8,10	1,8,10	1,10		Net front Saddle/Rostriever Boundary + Front S/Paddocks
Back Saddle	1,2,7,8,10	1,2,8,10	1,2,10		Net Boundary with Rostriever and Backyard Paddocks - labour only
Paddocks (Backyards)	1,2,7,9,10,11,15	1,2,7,10,11,15	1,2,7,10		Net Rostriever Boundary and Back Saddle
Top & Bottom Charlie Free	1,2,8,9,10	1,2,8,10	1,2,10		Net with Back Saddle and Downs
Top & Bottom Downs	1,2,7,8,9	1,2,8	1,2,10		Net with Top & Bottom Backyards and Bottom Wether Range
Rabbit Farm	1,2,3,7,9,	1,2,7	1,2		
Top Backyards Paddock	1,2,7,8,10	1,2,3	1,2,10		Net boundary with Long Gully
Bottom Backyards Paddock	1,2,7,10	1,2	1,2,10		Net boundary with Long Gully Downs and Paddocks
Long Gully	1,2,8,10	1,2,8,10	1,2,10		Net fences adjoining Backyards Paddock & Back Gorge
Bottom Forks	1,2,7,8	1,2,7,8,14	1,2,7,8,14,16		Subdivision fence Reduce stocking OS & TD Lower Forks + direct drill
Round Knobs	1,2,8,9,5 17	1,2,8, 17	1,2 17		Construct airstripp

Block No/ Name	Possible Options for Block	Preferred Option for Land Use (Landholder and CRC Officer to Complete)	Land Use Within RLM (comments see Appendix III)	Environmental Impact of Land Use	Programme to Achieve Agreed Land Use Option
Chimney	1,2,8,9,10	1,2,8,10	1,2,10		Net bounday with Glenbouie Spur
1,000 Acres	1,2,8	1,2,8	1,2		
Chambers	1,2,8	1,2,8,	1,2		
Glenboughie Hut	1,2,8	1,2,8	1,2		
Bottom Wether Range	1,2,7,8,9	1,2,8	1,2,8	Treatment will help retain short tussock against Hieracium invasion	OS & TD 500 ha for Hieracium control
Otamatapaio Spur	1,2,8	1,2	1,2		
Glenboughie Spur	1,2,8	1,2	1,2,10		Net boundary with Chimney Gully
Springs	1,2,8	1,2	1,2		
Basins	1,2	1,2	1,2		
Long Point Basin	1,2,8	1,2	1		
Waterfall	1,2,8	1,2	1,2		
Turnagain	1,2	1,2	1,2		
Top Long Point	1,2,8	1,2	1,2		

Key:

Land Use Options Within RLM

- | | |
|-------------------------------|------------------------------------|
| (1) Grazing | (9) Fodder Banks of Dryland Shrubs |
| (2) Short Term Spelling | (10) Strategic Rabbit Fencing |
| (3) Long Term Spelling | (11) Irrigation |
| (4) Sell Interest in Block | (12) Scrub clearance |
| (5) Afforestation | (13) Tracking |
| (6) Retire Permanently | (14) Sub-divisional fencing |
| (7) Direct Drill clover/grass | (15) Cultivation to new pasture |
| (8) OSTD | (16) Reduced grazing |
| | (17) Airstrip |

APPENDIX 6

GRAZING CHART FOR OTEMATATA STATION 1991					WEANING		TUPPING					EWE SHEARING		HOGGET & WETH SHEARING			TOTAL STOCK UNITS	SUMMA PER ANNUM				
BLOCK NAME	AREA HA	CLASS OF STOCK	CU DOIRV	NO IN BLOCK	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC						
STATION PDKS																						
OTEMATATA RIV	80	COWS	6	20																40	0.50	
OTEMATATA RIV	80	STEERS	5.5	35																112	1.40	
																				152	1.90	
AV FRONT CTRY		STEERS	5.5	70																161		
TOP FINE EWE	280	HOGGET	0.7	300																97	0.35	
TOP FINE EWE	280	EWES	1.6	200																93	0.33	
																				190	0.68	
FRONT GORGE	609	EWES	1.6	500																232	0.38	
FRONT GORGE	609	EWES	0.8	1500																250	0.41	
FRONT GORGE	609	3Y HIEFS	4.5	7																13	0.02	
																				495	0.81	
BACK GORGE	600	EWES	1.6	800																323	0.54	
BACK GORGE	600	EWES	0.8	2500																334	0.56	
																				657	1.09	
GORGE	600	EWES	1.6	800																375	0.63	
GORGE	600	2T EWES	0.6	750																75	0.13	
GORGE	600	3Y HIEFS	4.5	7																13	0.02	
																				464	0.77	
FRONT SADDLE	650	EWES	1.6	700																279	0.43	
FRONT SADDLE	650	2T EWES	0.6	750																113	0.17	
FRONT SADDLE	650	2T EWES	0.6	1500																148	0.23	
FRONT SADDLE	650	3Y HIEFS	4.5	6																11	0.02	
																				552	0.85	
BACK SADDLE	250	EWES	1.6	600																158	0.63	
BACK SADDLE	250	EWES	0.8	1000																134	0.53	
																				292	1.17	
BACK YDS PDK					HOLDING BLOCKS				STUD HOGGETS AND EWES + 300 KILLERS													
T&B CHARLIE FR					HOLDING BLOCKS				STUD HOGGETS AND EWES + 300 KILLERS													
TOP & B DOWNS	230	EWES	1.6	600																279	1.21	
RABBIT FARM	100				HOLDING BLOCK																	

APPENDIX 6

GRAZING CHART FOR OTEMATATA STATION 1991					WEANING				TUPPING			EWE SHEARING		HOGGET & WETH SHEARING			TOTAL STOCK UNITS	SUMMA PER ANNUM
BLOCK NAME	AREA HA	CLASS OF STOCK	STU EQUIV	NO IN BLOCK	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
TOP BACK YRDS	500	2T WTHS	0.7	1500													175	0.35
TOP BACK YRDS	500	4T WTHS	0.7	1500													175	0.35
																	351	0.70
BOTTOM B YRDS	250	2T WTHS	0.7	1500													175	0.70
LONG GULLY	1100	2TE & W	0.7	3000													219	0.20
LONG GULLY	1100	EWES	0.7	800													94	0.09
LONG GULLY	1100	COWS	6	20													20	0.02
LONG GULLY	1100	EWES	0.65	2000													274	0.25
																	607	0.55
BOTTOM FORKS	1200	EWES	1.6	800													372	0.31
BOTTOM FORKS	1200	COWS	6	20													20	0.02
																	392	0.33
LONG SPUR	1050	2T WTHS	0.7	1500													265	0.25
LONG SPUR	1050	2T EWES	0.7	750													88	0.08
																	352	0.34
ROUND KNOBS	600	EWES	0.65	1500													203	0.34
ROUND KNOBS	600	2T EWES	0.7	750													88	0.15
ROUND KNOBS	600	COWS	6	20													40	0.07
ROUND KNOBS	600	STEERS	5.5	35													161	0.27
																	492	0.82
CHIMNEY	700	EWES	0.65	1500													206	0.29
CHIMNEY	700	EWES	0.65	2500													338	0.48
CHIMNEY	700	COWS	6	20													40	0.06
																	584	0.83
1000 ACRES	400	EWES	0.65	2500													338	0.85
CHAMBERS	100	STD EW	0.65	400													47	0.17
GLENBOUGHIE HUT	160	4 T WTH	0.7	1400													161	1.02
GLENBOUGHIE HUT	160	EWES	1	3500													67	0.42
																	231	1.44
BTM WETH RNGE	780	WETHS	0.7	1000													234	0.30
BTM WETH RNGE	780	EWES	0.7	500													58	0.07

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From: LAND INFORMATION SYSTEMS UNDER THE OFFICIAL INFORMATION ACT 15:43 #389 P.032/034

APPENDIX 6

GRAZING CHART FOR OTEMATATA STATION 1991					WEANING		TUPPING					EWE SHEARING		HOGGET & WETH SHEARING			TOTAL STOCK UNITS	SUMMA PER ANNUM
BLOCK NAME	AREA HA	CLASS OF STOCK	BE EQUIV	NO IN BLOCK	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
																	292	0.37
OTAMATAP SPUR	2000	WETHER	0.7	1500													308	0.15
OTAMATAP SPUR	2000	ZIH WTH	0.7	1500													391	0.20
OTAMATAP SPUR	2000	2Y HIEFS	4	20													40	0.02
																	739	0.37
GLENBOUGHIE SP	2400	WETHER	0.7	2000													644	0.27
GLENBOUGHIE SP	2400	WETHER	0.7	1500													175	0.07
																	820	0.34
SPRINGS	600	4T WTHS	0.7	1500													178	0.30
BASINS	5000	WETHER	0.7	3500													416	0.08
BASINS	5000	WETHER	0.7	5000													853	0.17
BASINS	5000	3Y HIEFS	4.5	20													30	0.01
																	1299	0.26
LONG PT BASIN	1450	WETHER	0.7	2000													468	0.32
LONG PT BASIN	1450	4TH EWS	0.6	1500													270	0.19
																	738	0.64
WATERFALL	1150	2T EWES	1	1500													621	0.54
WATERFALL	1150	COWS	6	80													158	0.14
																	778	0.68
TURNAGAIN	1400	EWES	0.7	3500													201	0.14
TOP LONG POINT	1500	EWES	0.7	3500													30	0.02
TOP LONG POINT	1500	EWES	1.6	3500													199	0.13
																	230	0.15
TOTAL STOCK UNITS																	12623	
AV STOCK UNIT/HA																	0.49	SUM/A

916242 X



Date: 19.9.1996

Otematata Station Limited
C/- Berry & Co.
Solicitors
20 Eden Street
(P O Box 10)
OAMARU

John Wickliffe House
Princes Street
Private Bag
Dunedin
New Zealand
Phone 0-3-477 8991
Fax 0-3-477 8993
DX YP80001

LAND TRANSFER ACT 1952

Take notice that a caveat, No. 916242, has been lodged with me by TELECOM NEW ZEALAND LIMITED

forbidding the registration of any memorandum of transfer or other document affecting the following land:

Land Affected	CT Reference
12780.1128ha more or less being Run 742 Gala and Turnagain Survey Districts	2C/585

Jan Cooper-Knowles
District/Assistant Land Registrar

Approved by the Registrar-General of Land, Wellington. No. B209463.1/91

**CAVEAT
FORBIDDING REGISTRATION OF DEALING
WITH ESTATE OR INTEREST**

Take notice that ~~here~~ TELECOM NEW ZEALAND LIMITED at Wellington

(hereinafter called "the Caveator") claiming an estate or interest in the land described in the schedule hereto as Grantee by virtue of an Easement Agreement dated 21 September 1995 between OTEMATATA STATION LIMITED at Dunedin the Pastoral Lessee of the land described in the Schedule as Grantor, and the Caveator as Grantee WHEREBY the Grantor agreed to grant to the Grantee an Easement over a yet to be defined part of the said land

forbid the registration of any memorandum of transfer or other instrument affecting the said land until this caveat is withdrawn by me or by order of the High Court, or until the same has lapsed under the provisions in that behalf contained in Section 145 of the Land Transfer Act 1952.

AND I/We appoint Downie Stewart, Solicitors, Baycorp House, 335 Princes Street, (P O Box 1345) Dunedin

as the place at which notices relating hereto may be served.

THE address for service of the registered proprietor is as follows:

Berry & Co. 20 Eden St, Oamaru (PO Box 10)

SCHEDULE

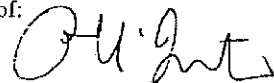
The Pastoral Lease recorded in the Register book as Volume 2C Folio 585 (Otago Registry)

Dated this 13th day of September 19 96


EXECUTED by the Caveator by its solicitor and duly authorised agent
DESMOND ARTHUR WISHART



~~(by the Caveator)~~
~~XXXXXXXXXXXX~~
in the presence of:


ANDREW BRUCE McINTOSH
SOLICITOR
AUCKLAND

Correct for the purposes of the Land Transfer Act 1952


Solicitor for the caveator

CAVEAT

**Forbidding Registration
of Dealing with
Estate or Interest**

TELECOM NEW ZEALAND LIMITED

Caveator

OTEMATATA STATION LTD

Registered Proprietor

Particulars entered in the Register as shown herein on the date and at the time endorsed below.

Assistant / District Land Registrar of the

District of

McVEACH FLEMING
SOLICITORS
AUCKLAND

1.00 16.SEP96 916242
PARTICULARS ENTERED IN
LAND REGISTRY OF
ASST. LAND REGISTRAR
2c/685
AUCKLAND DISTRICT LAND REGISTRAR

939524.1 VL

**MEMORANDUM OF RENEWAL AND VARIATION
OF PASTORAL LEASE**

IN THE MATTER of the Land Act 1948

AND

IN THE MATTER of Pastoral Lease No P304
registered in Volume 2C ✓
Folio 585 Otago District Land Registry
from **HER MAJESTY THE QUEEN** ✓
to **OTEMATATA STATION**
LIMITED an incorporated company
having its registered office at Dunedin

- (1) Pursuant to Section 170 of the Land Act 1948 the term of the abovementioned lease registered in Volume 2C Folio 585 Otago Land Registry is renewed for a term of 33 years commencing on the 1st day of January 1998. The covenant to pay rent and the rental value contained in the lease is hereby varied by deleting the said covenant and substituting the following:

Yielding and paying therefore for the first 11 years of the said term unto the Commissioner of Crown Lands (or his Agent) the annual rent of \$6,900.00 plus GST calculated on a rental value of \$460,000.00 payable without demand by equal half yearly payments in advance on the first day of January and the first day of July in each and every year during the said period of 11 years and for the next two successive periods of 11 years of the said term a rent determined in respect of each of those periods in the manner provided in Section 132A of the Land Act 1948.

Save as hereby expressly varied all the covenants conditions and restrictions contained or implied in the said Memorandum of Lease shall remain in full force.

IN WITNESS WHEREOF the parties have hereunto subscribed their names this
10th day of APRIL 1997.

SIGNED for and on behalf of HER MAJESTY)
THE QUEEN by the Commissioner of Crown)
Lands in the presence of:)

[Handwritten Signature]

Commissioner of Crown Lands

Witness: *[Handwritten Signature]*

Occupation: LYNETTE PORTER

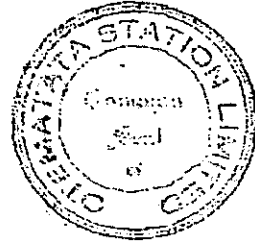
Address: TEAM MEMBER

REGIONAL OFFICE

LAND INFORMATION N.Z.

WELLINGTON.

EXECUTED by OTEMATATA STATION)
LIMITED by affixing of its)
common seal in the presence)
of:)



[Handwritten Signature] Director

[Handwritten Signature] Director

CONSENT OF CAVEATOR

Telecom New Zealand Limited the caveator under and by virtue of Caveat No 916242 hereby consents to the registration of the Renewal of Lease herein but subject to and without prejudice to the rights of the caveator protected by the said caveat.

SIGNED for and on behalf of TELECOM NEW ZEALAND LIMITED

on the 20th day of October 1997 by two of its Attorneys:

Philip Timothy Royle
Property Manager, Network Development
Telecom New Zealand Limited

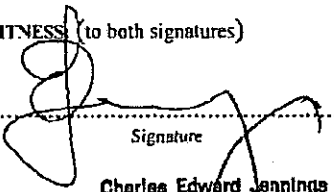
Dean Robert Allright
Environmental Manager
Telecom New Zealand Limited


Signature


Signature

in the presence of:

WITNESS (to both signatures)


Signature
Charles Edward Jennings
Property Project Consultant
Wellington

Name:
Occupation:
Address:

CERTIFICATE OF NON-REVOCATION OF POWER OF ATTORNEY

We: Philip Timothy Royle
Property Manager, Network Development
Telecom New Zealand Limited

and Dean Robert Allright
Environmental Manager
Telecom New Zealand Limited

hereby severally certify:

1. That by a Power of Attorney dated 19 December 1996 copies of which are deposited in the Land Titles Offices at:

Auckland	as No D102268	Gisborne	as No G213818	Napier	as No 650912
Blenheim	as No 188878	Hamilton	as No H390272	Nelson	as No 364436
Christchurch	as No A278639	Hokitika	as No 106533	New Plymouth	as No 438283
Dunedin	as No 922805	Invercargill	as No 246887.1	Wellington	as No B555099

Telecom New Zealand Limited (Telecom) appointed as its Attorneys on the terms and subject to the conditions set out in the said Power of Attorney either:

- (a) any two of the following persons (and each and every person as may for the time being be acting as such): the Manager, Network Logistics, Telecom; the National Property Manager, Telecom; the Commercial Manager, Property, Telecom; the Property Manager, Network Development, Telecom; the National Property Account Manager, Network, Telecom; the Environmental Manager, Telecom; or
 - (b) any one of the persons referred to in paragraph (a) above together with any one of the following persons (and each and every person as may for the time being be acting as such): each Assistant Property Manager, Network Development, Telecom; each Property Manager, Network Portfolio, Telecom.
2. That we are employed by Telecom in the offices set out above under our respective names and as such are Attorneys for Telecom pursuant to the said Power of Attorney.
 3. That at the date hereof we have not received any notice or information of the revocation of that appointment by the commencement of liquidation of Telecom or otherwise.

SIGNED at Wellington
this 20th day of October 1997

SIGNED at Wellington
this 20th day of October 1997


Signature


Signature

**MEMORANDUM OF RENEWAL OF
PASTORAL LEASE**

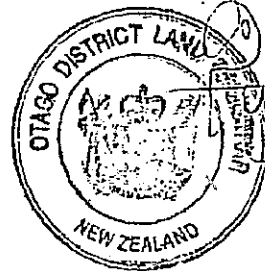
Particulars entered in the
Register as shown herein on the date
and at the time stamped below.

HER MAJESTY THE QUEEN Lessor

District/Assistant Land Registrar
of Otago

OTEMATATA STATION LIMITED Lessee

KNIGHT FRANK (NZ) LIMITED
ALEXANDRA



PARTICULARS ENTERED IN REGISTER
LAND REGISTRY OTAGO
AND LAND REGISTRAR

3.21 13 NOV 97 939524.1

FILE COPY





Department of Conservation
Te Papa Atawhai

Our ref: PAR 019, PAP 03-02-204

02 May 2002

The Manager
DTZ
P O Box 142,
Christchurch,

DTZ New Zealand Ltd.

- 3 MAY 2002

Attention: Murray Bradley

Dear Sir

PASTORAL LEASE STATUS CHECKS - OTEMATATA I

I refer to your letter of 16 April, 2002.

Our records show that Otematata Pastoral Lease does not have any Conservation land within the relevant boundaries. Parcels of Public Conservation land adjoin the property however. Please refer to the attached plan. Details are:

- H40/107 - Hawkdun Conservation Area. Stewardship land held pursuant to Section 62 of the Conservation Act 1987 (formerly Crown Land allocated to the Department in the Lands and Survey split).
- H40/017 & 19 - Otematata River Marginal Strip. Held pursuant to Part IVA of the Conservation Act 1987.

There are also a number of small reserves in Otematata Township that adjoin the lease area. These are administered by the Waitaki DC so the Department will have no records of any occupancy agreements.

None of the lands are within the boundary of the Otematata pastoral lease, so I have not made any enquiries regarding concessions that may be issued over either parcel.

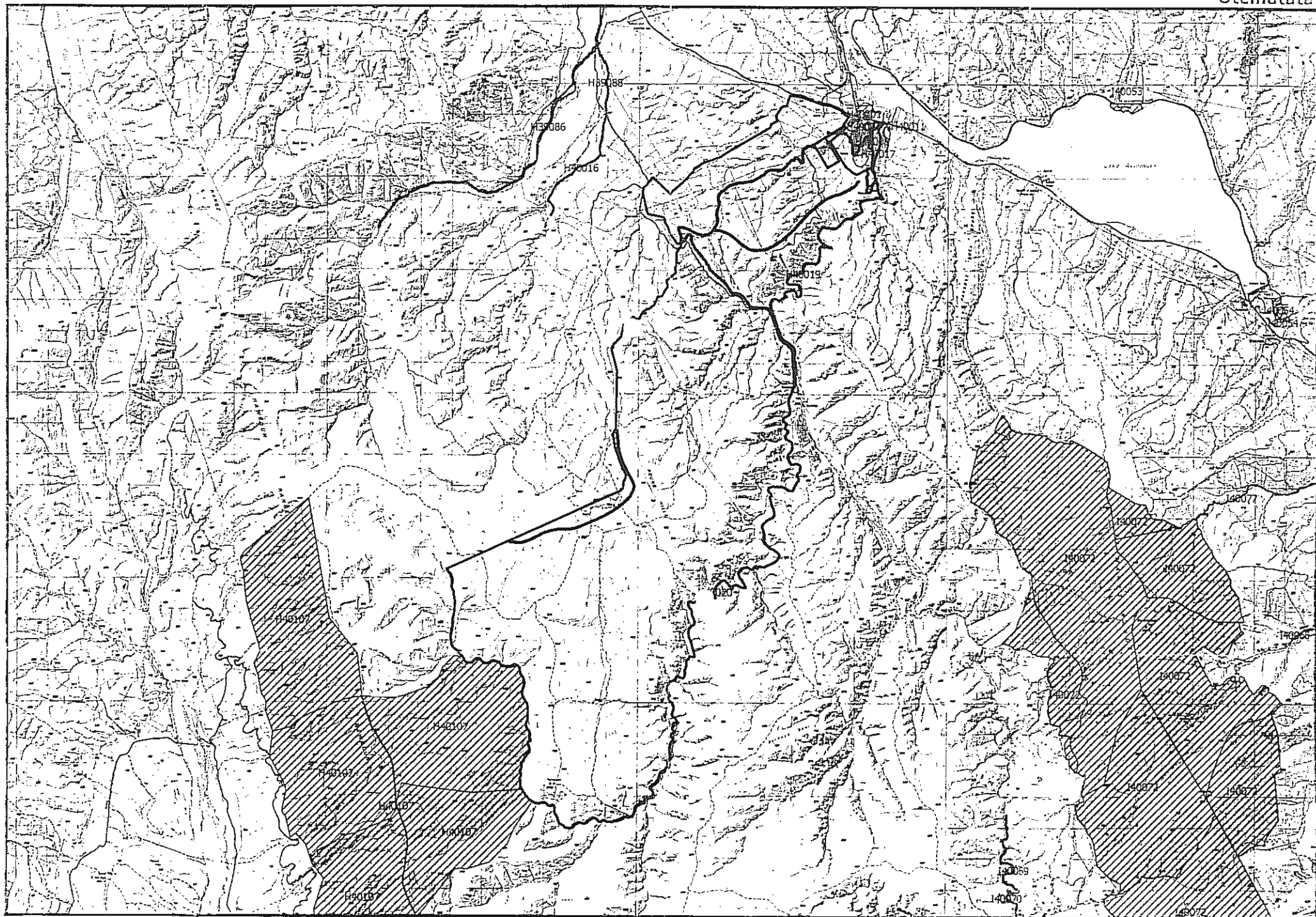
This lease was renewed in 1997, so all qualifying waterways within the boundary will now be subject to marginal strips pursuant to Part IVA of the Conservation Act 1987. There has been no formal inspection or survey of the property to consider which waterways qualify (if any), so it is not possible for me to comment on any potential marginal strips that are not shown on any survey plan. There will be no concessions granted over these marginal strips, save for a number of generic concessions covering the majority of the conservation estate in the conservancy.

Yours faithfully

Robert Cant
Statutory Land Management Officer (Community Relations)
For Conservator, Canterbury
Email: Rcant@doc.govt.nz

Canterbury Conservancy

Private Bag 4715, 133 Victoria Street, Christchurch, New Zealand
Telephone 03-379 9758, Fax 03-365 1388



Ministry of Economic
Development



Manatū Ōhanga

Crown Minerals

Date: 23/04/02

To: Martin George

Fax Number: 03 4775162

From: Michelle Stokes (contact details below)

Priority:

Pages: 1

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SUBJECT: MINERAL PERMITS

There are currently no permits or applications for permits on the area described in your fax of 18/4/02 as Run 742 and several sections on H40.

Michelle Stokes
NMI Administrator

Manager of New Zealand's
crown owned mineral estate

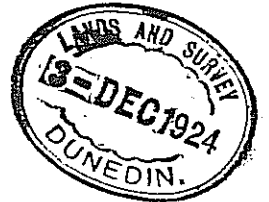
Head Office, 33 Bowen Street, PO Box 1473, Wellington, New Zealand
Tel: 474 2941; Fax: 499 0988; www.crownminerals.govt.nz

L.S. SERIES: III
SUB-NO. 2937
Zr

OAMARU HARBOUR BOARD.

Oamaru, 2nd December 1924

The Chief Clerk.
The Otago Land Board.
D U N E D I N.



Dear Sir,

As promised I forward herewith copy of opinion given
by Messrs Hislop & Creagh & Creagh re Otamatata Runs.

Yours faithfully,

B. A. La Roche

Secretary.

La Roche

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THE OFFICIAL INFORMATION ACT

NOVEMBER 1922

(Copy)

O A M A R U.

November 1922

The Secretary.

Oamaru Harbour Board.

O A M A R U.

Dear Sir,

Re Otematata Runs

These runs were, by virtue of " The Oamaru Harbour Board Act 1881 " vested in the Board and their management withdrawn from The Otago Land Board and placed under that of your Board. In all other respects they are still subject to the provisions of " The Land Acts " in the same manner as other similar Crown Lands.

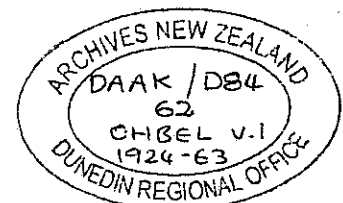
In October of the present year " The Land Laws Amendment Act 1922 " was passed, Section 9 whereof provides that on the recommendation of the Board and approval of the Minister a licensee may surrender his license and obtain a new lease at a rental to be fixed by the Board and approved by the Minister.

The provision of Part 6 of "The Land Act 1908" (the principal Act) will apply to theses leases but no term shall exceed 35 years.

Yours truly,

(Sgd) Hislop & Creagh & Creagh.

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VICT.]

[45 VICT.]

Oamaru Harbour Board.

[1881, No. 20.]

337

occasions, for excluding the public from such parts of the said parcel of land as it may be found necessary and desirable to improve or lay down in artificial grasses, for regulating the charges that may be made for the occupation of the said racecourse for the erection of booths or stalls for the sale of refreshments, merchandise, goods, or chattels, and for the admission of horses and vehicles to the said racecourse.

SCHEDULE.

Schedule.

ALL that area in the Provincial District of Canterbury, in the Geraldine Survey District, being Sections Nos. 2 and 3 on the plan of the subdivision of Reserve No. 389, containing by admeasurement 87 acres 2 roods 35 perches, more or less, and bounded towards the North-west by Section No. 1 of said subdivision; towards the North-east, South-east, and South-west by public roads: as the same is delineated on the plan deposited in the District Survey Office, Christchurch.

1881, No. 20.—Local.

AN ACT to amend "The Oamaru Harbour Board Ordinance Amendment Act, 1876." [19th September, 1881.]

OAMARU HARBOUR BOARD.

WHEREAS it is expedient to vest in the Oamaru Harbour Board as well the legal estate as the management of the land specified and described in the Schedule to "The Oamaru Harbour Board Act, 1876:"

Preamble.

BE IT THEREFORE ENACTED by the General Assembly of New Zealand in Parliament assembled, and by the authority of the same, as follows:—

1. The Short Title of this Act is "The Oamaru Harbour Board Act, 1881."

Short Title.

2. Sections four and five of "The Oamaru Harbour Board Act, 1876," are and shall be deemed from the date hereof to be hereby repealed, but so that nothing heretofore done under the authority of such sections shall be affected by this repeal.

Sections 4 and 5 of "Oamaru Harbour Board Act, 1876," repealed.

3. Except as hereinafter mentioned, the land comprised in the Schedule to this Act shall be and remain subject in all respects to the provisions of "The Land Act, 1877," and the Schedules thereto, so far as the said Act and Schedules are applicable or in force within the Otago Land District, and also to all the Acts relating to gold fields and gold-mining now in force in the said land district.

Otago land laws to be in force.

4. The Land Board of the Otago Land District shall cease to exercise or perform any powers, duties, or functions in or over the said block of land; but the Oamaru Harbour Board shall hereafter exercise and perform the same over the said block of land in all respects as though the Oamaru Harbour Board had been in the said Act and Schedules designated and named, instead of the said Land Board.

Oamaru Harbour Board to have management.

5. The rents paid in respect of the lands aforesaid, or so much thereof as shall be necessary, shall be applied towards first satisfying the annual charges on the mortgages issued by the Board prior to the passing of "The Oamaru Harbour Board Ordinance Amendment Act, 1878;" secondly, towards satisfying the annual charges on mortgages or debentures thereafter issued by the Board; and the balance (if any) shall be applied for the conservation and improvement of the Harbour of Oamaru.

Application of rents

Provision for revaluation of certain small grazing-run leases.

7. (1.) This section applies only to leases of small grazing-runs of Crown land or of settlement land granted in renewal of leases which had expired before the passing of the Land Laws Amendment Act, 1921-22, but not earlier than the twenty-eighth day of February, nineteen hundred and nineteen.

(2.) The lessee under any lease to which this section applies may apply for a revaluation of the land comprised in his lease, and in any such case the provisions of subsections one, two, three, five, and seven of section fifteen of the Land Laws Amendment Act, 1915, shall, with the necessary modifications, apply as if the application were an application for a revaluation of land under that section.

(3.) If on a revaluation of any land under this section the value as then determined, exclusive of the value of improvements, is less than the capital value of the land on which the rent is based, the rent payable under the lease shall, as from the date of the lease, be proportionately reduced.

(4.) Where the rent payable under any lease is reduced pursuant to this section the land comprised in the lease shall, on the application of the Board, made within five years from the date of the lease, be again revalued by a committee appointed under the aforesaid section fifteen. If on such revaluation the value as then determined, exclusive of the value of improvements, is greater than the value on which the reduced rent is based, as hereinbefore provided, the rent payable under the lease shall, as from the expiration of five years from the commencement of the lease, be proportionately increased.

Purchasers of Crown or settlement land may elect to accept renewable lease.

8. (1.) Any purchaser of rural Crown land or settlement land who holds that land under a license to occupy pending the completion of the purchase may, with the consent of the Board and the approval of the Minister, and with the consent in writing of the encumbrancers (if any), surrender his license and obtain in exchange a renewable lease of the same land pursuant to the provisions with respect to renewable leases under the Land Act, 1908, or the Land for Settlements Act, 1908, as the case may be, and subject to the following special conditions:—

(a.) The lease shall be of the same date as the surrendered license, and shall be deemed to have been in force as from that date.

(b.) The capital value for the purpose of computing the yearly rent under the lease shall be deemed to be the price computed for the purchase of the land under the surrendered license.

(c.) The payments made in respect of the license up to the time of surrender shall be deemed to be rent paid in respect of the lease. Any amount paid in excess of the amount that would have been payable as rent shall be held as rent paid in advance under the lease. In crediting such payments as herein prescribed due allowance shall be made for any rebates of rent to which a lessee would have been entitled in respect of the prompt payment of rent.

(d.) If the payments under the license have been subject to a charge in respect of "thirds" to any local authority, the amount paid as "thirds" up to the time of the surrender of the license shall be deemed to have been paid in advance on account of the one-third part of the rents under the lease

required to be paid in terms of section one hundred and forty-five of the Land Act, 1908.

(e.) The lease shall be deemed to be subject to all existing encumbrances, liens, and interests (if any) affecting the license; and the District Land Registrar shall record on the lease all such encumbrances, liens, and interests accordingly in the order of their registered priority.

(2.) All adjustments required to be made between any accounts in the Public Account by reason of any change of tenure made pursuant to this section may be made without further authority than this section.

9. (1.) The owner of a lease or license of any pastoral land granted under the Land Act, 1908, or the corresponding provisions of any former Land Act may, on the recommendation of the Board and with the approval of the Minister, surrender his lease or license and obtain in lieu thereof a new lease or license of such land under Part VI of the Land Act, 1908, at such yearly rent as may be fixed by the Board, with the approval of the Minister. Such new lease or license may include any area of adjoining Crown land occupied by the lessee or licensee under a temporary grazing license.

Owner of pastoral lease may surrender same and obtain new lease in exchange.

(2.) The term of any lease or license granted under this section shall commence on the first day of March next following the date of the determination to grant the same.

10. The restriction on the acquisition of settlement land, or of land which was at any time settlement land, contained in subsection two of section sixty of the Land Laws Amendment Act, 1912, shall not apply in any particular case if the Minister, on the recommendation of the Dominion Land Purchase Board, so determines.

In certain cases holders of settlement land may acquire further allotment.

11. Subsection one of section fifty-nine of the Land Laws Amendment Act, 1913, is hereby repealed, and the following subsection substituted therefor:—

Restriction as to burning tussock on pastoral land.

"(1.) It shall not be lawful for the lessee or licensee of any pastoral land to burn any tussock thereon or to permit any tussock thereon to be burned save with the prior consent in writing of the Board, and subject to such conditions, restrictions, and directions as the Board may impose or give."

12. Section sixty-three of the Land Laws Amendment Act, 1913, is hereby amended as follows:—

Expenses of drainage may be included in cost of opening up settlement land.

(a.) By inserting, after the words "affording access to" in subsection two, the words "or in draining":

(b.) By inserting, after the words "roads and bridges" in subsection three, the words "or of the drainage-works."

13. (1.) Section seventeen of the Land Laws Amendment Act, 1919, is hereby amended by omitting from subsection one the words "all revenues," and substituting the words "the whole or any defined portion of the revenues."

Section 17 of Land Laws Amendment Act, 1919 (providing for payment of certain land revenues to local authorities towards cost of loans for roads and bridges), amended.

(2.) The amount paid to any local authority under the said section seventeen as hereby amended, in respect of any period, shall be accepted by the local authority in satisfaction of all special rates levied or leviable for the same period by that local authority on occupied Crown lands within the special district in respect of the loan or loans for which the grant of revenues has been made to the local authority, and in no case

OTEMATATA STATION (P.304)
(P.305)

Originally leased (all but small part held under Crown s.68 licence) to Otematata Station Ltd by Oamaru Harbour Board. Crown purchased Harbour Board's interest in Endowment land May 1964 and took over lease along with others.

Granted s.68 Licence to Occupy on year to year basis as from 1.5.64. Area 62,575 acs. A.R. £750. Area and rent same as under Harbour Board tenancy.

Prior to take-over of land by Crown N.Z.E.D. had taken 448 acs. for Water Power Development (Gaz. 1959/1223). M.O.W. on behalf of N.Z.E.D. dealt direct with Otematata Station Ltd. concerning their interests. No record of amounts of compensation paid.

Following take-over by Crown, Otematata Station Ltd was offered two new Pastoral Leases covering 31,300 acres (P.304) and 31,600 acres (P.305) respectively. The latter included an area of 6,500 acres previously held by the Company under s.68 tenancy (M.1005). Final areas were defined by survey and did not tally with earlier unsurveyed areas. A.R.'s £430 (P.304) and £425 (P.305).

The total of 62,900 acres re-leased to Otematata Station Ltd did not include an area of 4,442 acres, previously estimated at 5,030 acres divided between Rostriever (Mrs Munro), 1,655 acs., Bog Roy (D.A.U. Anderson) 2,570 acs. and N.Z.E.D.'s Earth Electrode (217½ acs.).

Mrs Munro paid £1,510 to Department for improvements ex-Otematata Station on area allocated to her. Anderson paid a figure of £2,350 for the improvements he took over ex-Otematata Station plus the improvements he took over ex-Totara Peak (refer Peak Valley sheet).

Crown paid Otematata Station £4,500 for the improvements on the 4,442 acres notwithstanding fact that it would recover less than this amount. The £4,500 was received from M.O.W. although paid out by Lands Department (fol.66 of P.310).

Compensation payable by N.Z.E.D. for 217½ acre electrode area fixed at £810 (folios 253 and 254 of 3/682). M.O.W. advised accordingly December 1965. No reaction and no T.V. submitted by Lands Department pending gazettal.

Price for improvements on 217½ acres fixed at £170. This not recovered either from N.Z.E.D.

Value of roads set apart arbitrarily fixed at £400. H.O. (fol.225 of 3/682) confirmed should be charged against Electricity Account.

November 1965 - Compensation for 448 acres taken by Gaz. 1959/1223 fixed at £1,345 (fol.15 of P.304) and M.O.W. asked to confirm this was satisfactory. No decision as yet.

Freehold section of 11½ acres purchased from Otematata Station Limited for £100 by Crown and area incorporated in land re-allotted to Bog Roy (Anderson).



File P304

Department of Conservation
PO Box 5244
DUNEDIN

18 April 2002

Attention: Mr Tony Perrett

Dear Sir,

RE: PASTORAL TENURE REVIEW -- OTEMATATA NO. 1 PASTORAL LEASE.

As you are aware, the process for the pastoral tenure review on certain runs has been more recently instigated by Land Information New Zealand (LINZ).

This office, under contract to LINZ has the task of researching and providing a status investigation amongst other things.

To satisfy the requirements of the LINZ report, it is necessary for the Department of Conservation to comment in respect to allocations (adjoining and or within) and any concessions over the run under review (NZMS 260 sheet reference H40).

Attached is a copy of Crown Lease 2C/585, the SDI printout and SO Plan 13766. The cadastral plan is not available at this stage. Please advise if you do not have sufficient information to comment on the allocations and concessions.

Would you please comment on the pastoral run:

- Part Run 742 and Sections 50-51, Section 8, Sections 36-37, Section 49 and Section 40-42 Block VIII Gala Survey District.

Yours faithfully

A handwritten signature in black ink, appearing to read 'Martin George'.

Martin George
Accredited Supplier

DTZ New Zealand Limited MREINZ, 248 Cumberland Street, Dunedin, PO Box 5744 Dunedin, New Zealand
Telephone +64 3 474 0571 Fax +64 3 477 5162 Email dunedin@dtz.co.nz Website www.dtz.co.nz

DTZ New Zealand is within the DTZ Debenham Tie Leung group of companies. This group is in international alliance with AEW Capital Management and the Staubach Company in USA. Globally DTZ has over 6,500 staff in 33 countries and 125 offices.



FACSIMILE

FAXED

18/4/02

For Addressee Only

TO	Michelle Stokes	COMPANY	Crown Minerals
FAX NO	(04) 499 0968	PAGES	2 (including this page)
FROM	Martin George	DATE	18 April 2002
TEL NO	+64 3 474 0571	REPLY FAX	+64 3 477 5162
SUBJECT	NZMS 260 SHEETS – H40 MINING INTERESTS		

This office has a contract with Land Information New Zealand Wellington, to research interests (if any), over certain back country pastoral runs.

Could you please advise if there are any Prospecting Exploration and or Mining Interests granted over the area highlighted on the attached plan being:

Part Run 742 Gala and Turnagain Survey Districts and Sections 50-51, Section 8, Sections 36-37 Section 49 and Sections 40-42 Block VIII Gala Survey District.

NZMS 260 Series H40.

(If there is a granted interest, could I have a copy of the relevant sheet schedule and an A3 copy only from the Mining Privilege Map for the pastoral run area of interest).

Any costs involved, please invoice this office to my attention and clearly mark the invoice "Contract 50268", thank you.

Martin George
Accredited Supplier

Note: This fax is intended for the named addressee only. It contains information which may be confidential and which may also be privileged. Unless you are the named addressee you may neither copy nor use it nor disclose it to anyone else. If you have received this fax in error, or it is unclear please notify us immediately on the above Telephone Number.
DTZ New Zealand Ltd MREINZ, 248 Cumberland Street, P O Box 5744, Dunedin

DTZ NEW ZEALAND

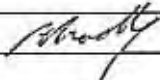
Appendix A

This report has been prepared on the instruction of Land Information New Zealand in terms of the contract number 50268 dated September 2001 and is undertaken for the purposes of the Crown Pastoral Land Act 1998.

LAND STATUS REPORT for OTEMATATA - i	[LIPS ref.12561]
Property 2 of 3	

Land District	Otago
Legal Description	Section 1 situated in Block VIII Gala Survey District.
Area	37.2311 hectares.
Status	Fee Simple.
Instrument of lease	OT 296/215.
Encumbrances	Land Improvement Agreement No. 854438 pursuant to Section 30A Soil Conservation and Rivers Control Act 1941.
Mineral Ownership	The pre-emptive right granted to Mr Ritchie on 23 April 1907 pursuant to Deeds Index L782, CT No. 138/376, did not make any reference to coal and minerals. Therefore, it can be assumed that the minerals were excluded from the grant and remain with the Crown.
Statute	Land Transfer Act 1952.

Data Correct as at	22 April 2002
[Certification Attached]	Yes

Prepared by	Murray Bradley 
Crown Accredited Agent	DTZ New Zealand

LAND STATUS REPORT for OTEMATATA -i	<i>[LIPS ref.12561]</i>
--	-------------------------

Property	2	of	3
-----------------	----------	-----------	----------

Research Data: *Some Items may be not applicable*

Property	2	of	3	
SDI Print Obtained				Yes
NZMS 261 Ref				H40.
Local Authority				Waitaki District Council.
Crown Acquisition Map				Kemp Deed of Purchase.
SO Plan				SO
Relevant Gazette Notices				N/A
CT Ref / Lease Ref				OT 296/215
Legalisation Cards				N/A
CLR				N/A
Allocation Maps (if applicable)				N/A
VNZ Ref - if known				
Crown Grant Maps				N/A
If subject land Marginal Strip:				
(a) Type [Sec 24(9) or Sec 58]				N/A
(b) Date Created				N/A
(c) Plan Reference				N/A

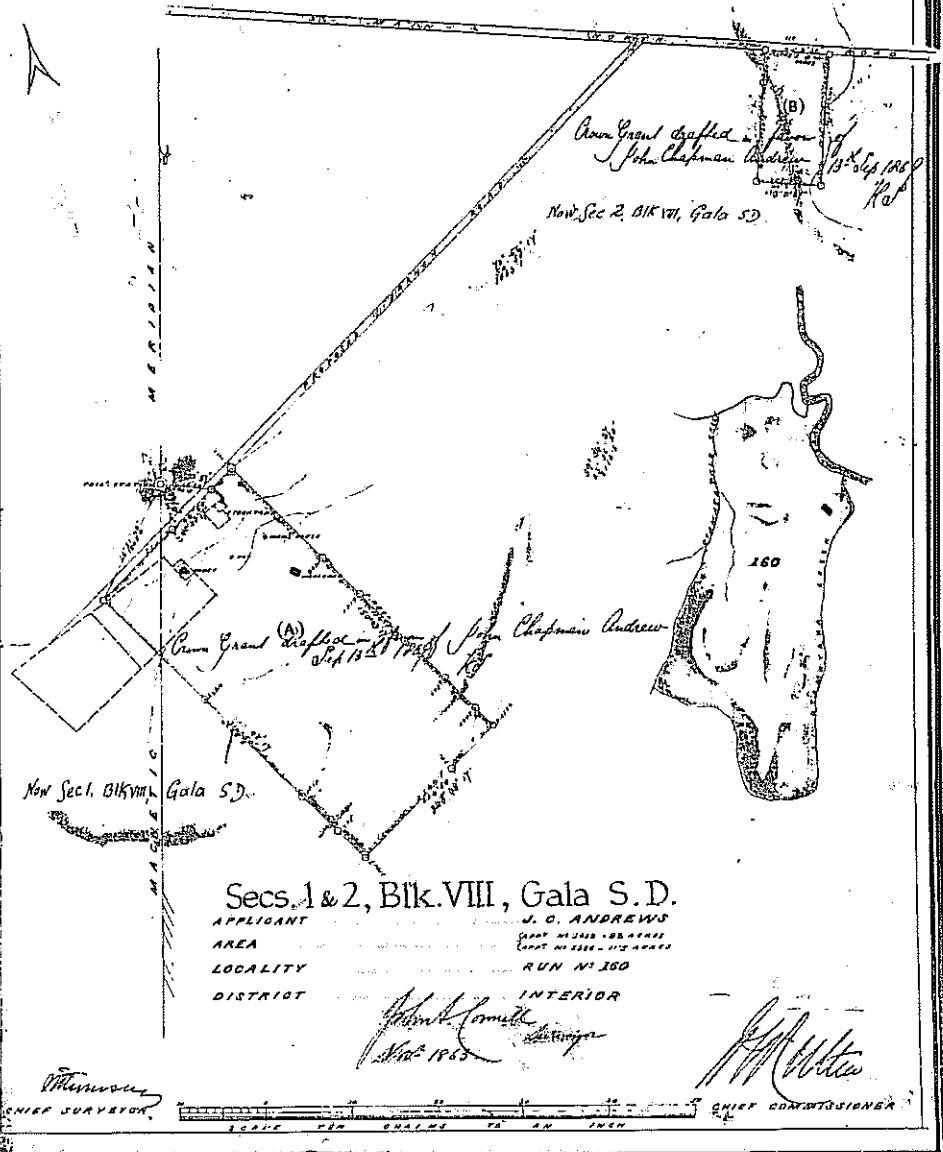
LAND STATUS REPORT for OTEMATATA - i		[LIPS ref.12561]
Property	2	of 3

Research – continued

Property	2	Of	3	
If Crown land - Check Irrigation Maps.				N/A
Mining Maps				N/A
If Road				
a) Is it created on a Block Plan – Section 43(1)(d) Transit NZ Act 1989				(a) Crown Grant and Section 110 A Public Works Act 1928.
b) By Proc				(b) N/A.
c) Plan No				(c) N/A.
Other Relevant Information				
a) Concessions - Advice from DOC or Knight Frank.				(a) N/A
b) Subject to any provisions of the Ngai Tahu Claims Settlement Act 1998.				(b) N/A
c) Mineral Ownership				(c) The pre-emptive right granted to Mr White on 23 April did not make any reference to Coal and Minerals. Therefore, it can be assumed that the minerals were excluded from the grant and remain with the Crown. Coal and minerals are therefore held in CT 138/76.
(d) Other Information				NIL.

Working Plan

50'



"RELEASED UNDER THE OFFICIAL INFORMATION ACT"

16156