



State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

Representatives Present During the Inspection:
OGM Priscilla Burton Environmental Scientist III

Inspection Report

Permit Number:	C0070001
Inspection Type:	COMPLETE
Inspection Date:	Thursday, October 29, 2009
Start Date/Time:	10/29/2009 1:00:00 PM
End Date/Time:	10/29/2009 4:00:00 PM
Last Inspection:	Monday, September 14, 2009

Inspector: Priscilla Burton, Environmental Scientist III

Weather: snow flurries, 35

InspectionID Report Number: 2179

Accepted by: jhelfric

11/10/2009

Permitee: **LODESTAR ENERGY INC**
 Operator: **WILLIAM BISHOP, TRUSTEE**
 Site: **WHITE OAK MINE**
 Address: **2525 HARRODSBURG RD STE 235, LEXINGTON KY 40504-1628**
 County: **CARBON**
 Permit Type: **PERMANENT COAL PROGRAM**
 Permit Status: **RECLAIMED**

Current Acreages

3,906.00	Total Permitted
151.10	Total Disturbed
	Phase I
	Phase II
	Phase III

Mineral Ownership

- Federal
- State
- County
- Fee
- Other

Types of Operations

- Underground
- Surface
- Loadout
- Processing
- Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

Loadout gate locked. Site covered with 1 inch snow. Thin ice on pond. Mine site gate locked. Site covered with 3 inches of snow. Walked access road to site and around perimeter of site. Erosion gullies very visible with the light snow cover. Panoramic photographs taken from east and west sides of minesite. No water running in gullies or in channel.

Inspector's Signature:

Priscilla Burton, Environmental Scientist III

Inspector ID Number: 37

Date

Monday, November 02, 2009

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

1. Substantiate the elements on this inspection by checking the appropriate performance standard.
 - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
 - b. For PARTIAL inspections check only the elements evaluated.
2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
3. Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

	Evaluated	Not Applicable	Comment	Enforcement
1. Permits, Change, Transfer, Renewal, Sale	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. Signs and Markers	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. Topsoil	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.a Hydrologic Balance: Diversions	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.b Hydrologic Balance: Sediment Ponds and Impoundments	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.c Hydrologic Balance: Other Sediment Control Measures	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.d Hydrologic Balance: Water Monitoring	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4.e Hydrologic Balance: Effluent Limitations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. Explosives	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. Disposal of Excess Spoil, Fills, Benches	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. Coal Mine Waste, Refuse Piles, Impoundments	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. Noncoal Waste	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
9. Protection of Fish, Wildlife and Related Environmental Issues	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
10. Slides and Other Damage	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
11. Contemporaneous Reclamation	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. Backfilling And Grading	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. Revegetation	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. Subsidence Control	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. Cessation of Operations	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16.a Roads: Construction, Maintenance, Surfacing	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16.b Roads: Drainage Controls	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17. Other Transportation Facilities	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. Support Facilities, Utility Installations	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19. AVS Check	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. Air Quality Permit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. Bonding and Insurance	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22. Other	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

3. Topsoil

Loadout: topsoil stockpile adjacent to RR tracks stable.
Mine site: substitute topsoil to be generated during proposed restoration work.

4.a Hydrologic Balance: Diversions

Reconstructed side drainages at the loadout and mine site are stable.
Loadout: Flow continues into culvert C-14-42 from an underground pipe with an unknown source (Dwg R645-301-527 Sheet 2).
Minesite: no flow in side drainages.

4.b Hydrologic Balance: Sediment Ponds and Impoundments

Site covered with 1 inch snow. Thin ice on pond 001A. (Dwg R645-301-527 Sheet 1).

4.c Hydrologic Balance: Other Sediment Control Measures

Site covered with 3 inches of snow. Walked access road to site and around perimeter of site. Erosion gullies very visible with the light snow cover. Took panoramic photographs of site from east and west sides. No water running in gullies or in channel. Several new logging roads have been constructed over this field season in the Whiskey Creek drainage.

4.d Hydrologic Balance: Water Monitoring

None conducted by DOGM. Upstream and downstream comparison available from Skyline Mine water monitoring locations shown on MRP Plate 2.3.6-1. Information for the nearest monitoring sites (listed below) can be found on the web on the coal water quality database at the following link <http://168.179.220.114/coal/edi/wqdb.htm>
Minesite: VC-6 (South Fk confluence with Eccles Creek) and CS-6 (former USGS stream gage below Whiskey Creek).
Loadout: none on Mudcreek.

8. Noncoal Waste

Loadout: Debris stacked within RR right of way at various locations within permit area. Metal culvert has been removed from just within the gate.
Mine site: Logging debris litters access road (gas containers, 5 gallon buckets, logs, cement barriers).

9. Protection of Fish, Wildlife and Related Environmental Issues

Very little flow from Whiskey Creek is entering Eccles at the confluence.

10. Slides and Other Damage

Susidence voids very evident with light snow cover, see photographs in database.

Permit Number: C0070001
Inspection Type: COMPLETE
Inspection Date: Thursday, October 29, 2009

16.a Roads: Construction, Maintenance, Surfacing

Loadout gate locked.
Mine site gate locked.

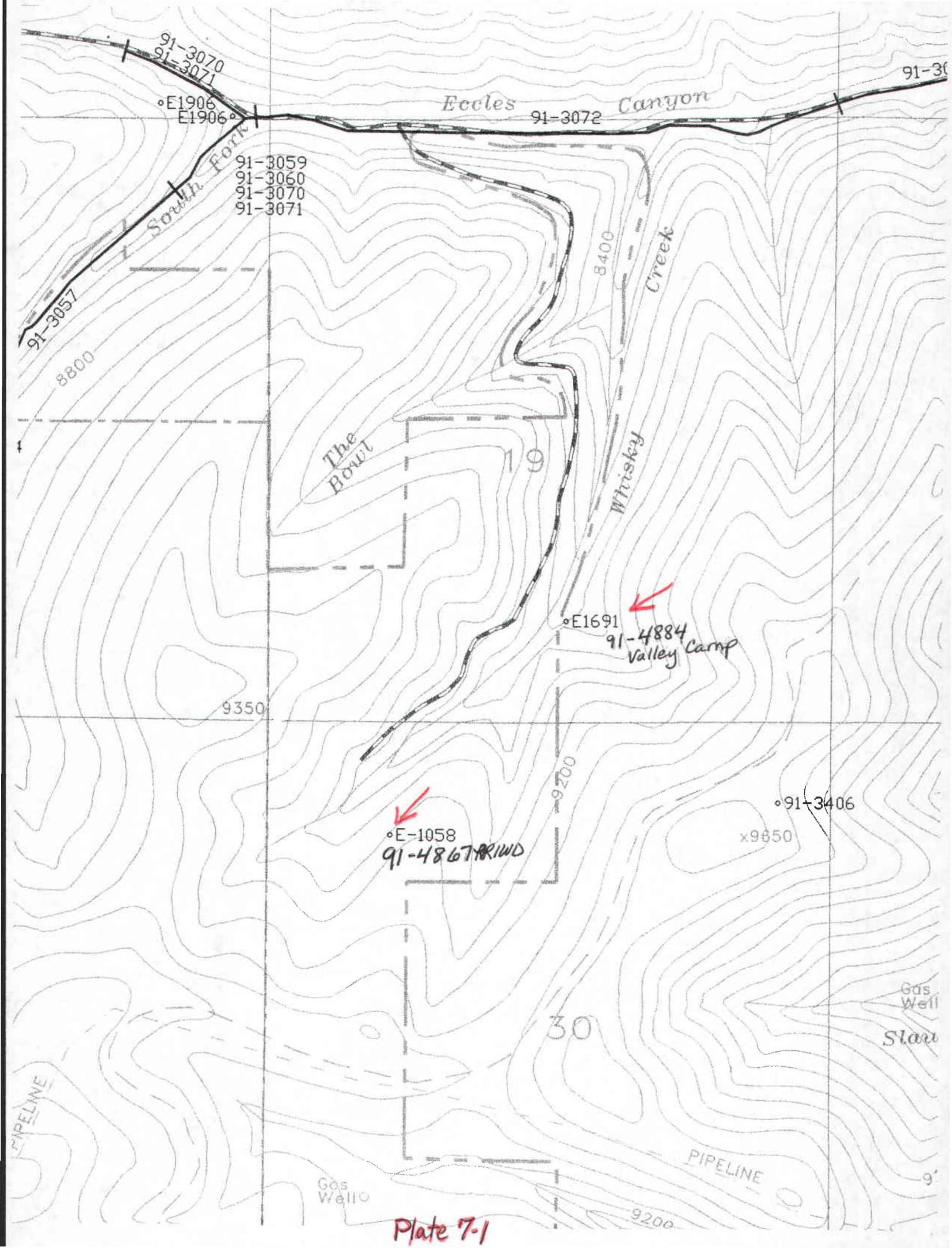
16.b Roads: Drainage Controls

Loadout: (Dwg R645-301-527 Sheet 2) The inlet to culvert C-7-24 beneath the RR access road remains partially plugged.

Mine site: The culvert at the big bend along the access road was trickling water. (Plate R645-301-742.310).

22. Other

Loggers gone, but camping trailer parked at the "bowl" (the big bend) in the paved access road. New road has been cut from the bowl up the mountainside.



91-3070
91-3071

•E1906
E1906

Eccles Canyon 91-3072

91-30

91-3059
91-3060
91-3070
91-3071

South Fork

8400
Creek

The Bowl

Whiskey

•E1691
91-4884
Valley Camp

9350

•E-1058
91-4867 RIND

•91-3406
x9650

Gas Well
Start

PIPELINE

PIPELINE

Gas Well

Plate 7-1

9200

9'

STATE OF UTAH -- DIVISION OF WATER RIGHTS -- DATA PRINT OUT for E1058(91-4867)

(WARNING: Water Rights makes NO claims as to the accuracy of this data.) RUN DATE: 08/03/2009 Page 1

EXCHANGE: E1058 (91-4867) BASE WATER RIGHT: - STOCK/CONTRACT NUMBER: COUNTY TAX ID#:

RIGHT EVIDENCED BY: Price River Water Users Certificate Number: 2689

OWNERSHIP*****

NAME: Price River Water User's Association
ADDR: 375 South Carbon Avenue A-10
Price, Utah 84501

DATES, ETC.*****

FILED: 10/27/1976 | PRIORITY: 10/27/1976 | ADV BEGAN: | ADV ENDED: | NEWSPAPER:
ProtestEnd: | PROTESTED: [No] | HEARNG HLD: | SE ACTION: [Approved] | ActionDate:01/26/1977 | PROOF DUE:
EXTENSION: | ProofFiled: | CertIssued: | LAP, ETC: | LAPS LETTR: | RUSH LETTER:
RENOVATE: | RECON REQ: | TYPE: []

Date Verified: Initials: Status: Approved
Related Distribution System: Not part of any Distribution System

*****C U R R E N T R I G H T*****

FLOW: 7.70 acre-feet
SOURCE: Scofield Reservoir
COUNTY: Carbon

POINT OF DIVERSION -- SURFACE:
(1) N 850 ft W 1080 ft from SE cor, Sec 10, T 12S, R 7E, SLBM

NATURE OF USE:

##MISCELLANEOUS Irrigation on the Price River PERIOD OF USE: 03/15 TO 11/30

*****P R O P O S E D E X C H A N G E*****

FLOW: 7.70 acre-feet PERIOD OF USE: 01/01 TO 12/31
SOURCE: Underground Water Well
COUNTY: Carbon COMMON DESCRIPTION: 2 Mi NW of Clear Creek

LOCATION OF WATER RIGHT*****

POINT OF EXCHANGE -- UNDERGROUND:
(1) S 980 ft E 1090 ft from NW cor, Sec 30, T 13S, R 7E, SLBM
DIAMETER OF WELL: 8 ins. DEPTH: 300 to ft. YEAR DRILLED: WELL LOG? WELL ID#:

POINT OF RELEASE:

FLOW: 7.70 acre-feet PERIOD OF USE: 01/01 TO 12/31

***Location of Release Point(s) is the SAME as Point(s) of Diversion in CURRENT RIGHT above.

NATURE OF USE:
 SUPPLEMENTAL GROUP NO. 615739.

##PLACE OF USE:	*-----NORTH WEST QUARTER-----*				*-----NORTH EAST QUARTER-----*				*-----SOUTH WEST QUARTER-----*				*-----SOUTH EAST QUARTER-----*				Section	
	* NW	NE	SW	SE	* NW	NE	SW	SE	* NW	NE	SW	SE	* NW	NE	SW	SE	* Totals	
Sec 30 T 13S R 7E S1E1M *X																		0.0000

DIVERSION & DEPLETION ESTIMATES*****

(All values in acre-feet, Growing Season in days)

IRRIGATION	STOCK	DOMESTIC	MUNICIPAL	MINING	POWER	OTHER	MANUALLY EVALUATED	ACRE-FEET EXPORTED	DIVERSION DUTY	DEPLETION DUTY	GROWING SEASON	WATER-USE REPORTING
------------	-------	----------	-----------	--------	-------	-------	--------------------	--------------------	----------------	----------------	----------------	---------------------

DIV: No 4.00 2.11 66
 DEP:

SEGREGATION HISTORY for: *****RUN DATE:

This Exchange as originally filed:

FLOW IN CFS	QUANTITY IN ACRE-FEET	*-----W A T E R U S E S-----*									
		IRRIGATED ACREAGE	STOCK (ELUs)	DOMESTIC (FAMILIES)	MUNICIPAL	MINING	POWER	OTHER	(*-----ACRE-FEET-----*)		

7.7

*****END OF DATA*****

STATE OF UTAH -- DIVISION OF WATER RIGHTS -- DATA PRINT OUT for E1691(91-4884)

(WARNING: Water Rights makes NO claims as to the accuracy of this data.) RUN DATE: 08/03/2009 Page 1

EXCHANGE: E1691 (91-4884) BASE WATER RIGHT: - STOCK/CONTRACT NUMBER: COUNTY TAX ID#:

RIGHT EVIDENCED BY: Price River Water Users Certificate Number: 2689

OWNERSHIP*****

NAME: Valley Camp of Utah Inc.
ADDR: Scofield Route
Helper UT 84526

DATES, ETC.*****

FILED: 07/30/1980 | PRIORITY: 07/30/1980 | ADV BEGAN: | ADV ENDED: | NEWSPAPER:
ProtestEnd: | PROTESTED: [No] | HEARNG HLD: | SE ACTION: [] | ActionDate:03/05/1981 | PROOF DUE:
EXTENSION: | ProofFiled: | CertIssued: | LAP, ETC: | LAPS LETTR: | RUSH LETTER:
RENOVATE: | RECON REQ: | TYPE: []

Date Verified: Initials: Status: Approved
Related Distribution System: Not part of any Distribution System

***** C U R R E N T R I G H T *****

FLOW: 7.70 acre-feet
SOURCE: Scofield Reservoir
COUNTY: Carbon

POINT OF DIVERSION -- SURFACE:
(1) N 850 ft W 1080 ft from SE cor, Sec 10, T 12S, R 7E, SLBM

NATURE OF USE:

###MISCELLANEOUS Irrigation on the Price River PERIOD OF USE: 03/15 TO 11/30

***** P R O P O S E D E X C H A N G E *****

FLOW: 7.70 acre-feet PERIOD OF USE: 01/01 TO 12/31
SOURCE: Underground Water Well
COUNTY: Carbon COMMON DESCRIPTION: 4 miles S. Scofield Reservoir

LOCATION OF WATER RIGHT*****

POINT OF EXCHANGE -- UNDERGROUND:
(1) N 50 ft E 1940 ft from SW cor, Sec 19, T 13S, R 7E, SLBM
DIAMETER OF WELL: 8 ins. DEPTH: 720 to ft. YEAR DRILLED: WELL LOG? WELL ID#: 20988

POINT OF RELEASE:

FLOW: 7.70 acre-feet PERIOD OF USE: 01/01 TO 12/31

***Location of Release Point(s) is the SAME as Point(s) of Diversion in CURRENT RIGHT above.

NATURE OF USE:
 SUPPLEMENTAL GROUP NO. 615756.

###PLACE OF USE:	*-----NORTH WEST QUARTER-----*				*-----NORTH EAST QUARTER-----*				*-----SOUTH WEST QUARTER-----*				*-----SOUTH EAST QUARTER-----*				Section Totals
	* NW	NE	SW	SE	* NW	NE	SW	SE	* NW	NE	SW	SE	* NW	NE	SW	SE	
Sec 19 T 13S R 7E SLEB *X	X	X	X	*					*X	X	X	X	*				0.0000
Sec 30 T 13S R 7E SLEB *X				*					*				*				0.0000

DIVERSION & DEPLETION ESTIMATES*****

(All values in acre-feet, Growing Season in days)

IRRIGATION	STOCK	DOMESTIC	MUNICIPAL	MINING	POWER	OTHER	MANUALLY EVALUATED	ACRE-FEET EXPORTED	DIVERSION DUTY	DEPLETION DUTY	GROWING SEASON	WATER-USE REPORTING
DIV:							No		4.00	2.12	75	
DEP:												

SEGREGATION HISTORY for: *****RUN DATE:

This Exchange as originally filed:

FLOW IN CFS	QUANTITY IN ACRE-FEET	*-----W A T E R U S E S-----*								
		IRRIGATED ACREAGE	STOCK (ELUs)	DOMESTIC (FAMILIES)	MUNICIPAL	MINING	POWER	OTHER	(*-----ACRE-FEET-----*)	
	7.7									

*****E N D O F D A T A*****

XCTH 1058

INCORPORATED UNDER THE LAWS OF

State of Utah

Shares 7.7

No. 2689

PRICE RIVER WATER USERS ASSOCIATION

(A NON-PROFIT MUTUAL IRRIGATION CORPORATION)

NON-PRICE UTILITY

REPLACEMENT WATER FOR EXCHANGE APP. NO. _____

KANAWHA & HOCKING COAL & COKE CO.

SEVEN & 770

This certifies that

PRICE RIVER WATER USERS ASSOCIATION

Handwritten text, mostly illegible due to wavy lines. Includes names like "Mr. William Murrent" and "Mr. B. Obrien".

August 24th 1976

Signature of Dan B. Obrien

SECRETARY

PRESIDENT

Non-Par

SEAL