


Yates Petroleum  
ATTN: Drew  
P.O. Box 1908  
Rock Springs, WY 82902

Report Date: 03/19/03  
Date Received: 02/27/03  
Sample Matrix: Water

Request Number: RS-5598  
Lab Numbers: C 6461- C 6466  
Client ID: Baldy Butte Wells

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<u>Lab ID</u>	<u>Sample ID</u>	<u>Report of Analysis</u>	<u>Results</u>
C 6464	Baldy Butte # 5 02/27/03	Analysis Parameter	
		pH, standard units	9.17
		Method, EPA 150.1	
		Analysis Date: 03/05/03	
		Chloride, mg/L	840
		Method SM 4500 D	
		Analysis Date: 03/05/03	
		Sulfate, mg/L	16
		Method EPA 375.3	
		Analysis Date: 03/06/03	
		Total Dissolved Solids, mg/L	9528
		Method EPA 160.1	
		Analysis Date: 03/06/03	
		Alkalinity as CaCO <sub>3</sub> , mg/L	8086
		Carbonate, mg/L	1975
		Bicarbonate, mg/L	6111
		Method SM 2320B	
		Analysis Date: 03/05/03	
		Conductivity, umhos/cm @ 25°C	11680
		Method EPA 120.1	
		Analysis Date: 03/03/03	
		Sodium, mg/L	3700
		Potassium, mg/L	26.9
		Calcium, mg/L	<0.10
		Magnesium, mg/L	<0.10
		Iron, mg/L	<0.20
		Method for Metals EPA 201.1	
		Analysis Date: 03/06/03	

  
Rich Malone  
Branch Manager



WYOMING ANALYTICAL LABORATORIES, INC.

625 Center Street  
Rock Springs, WY 82901

(307) 362-3176  
Fax: (307) 362-3581



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**Report of Analysis**

<u>Lab ID</u>	<u>Sample ID</u>	<u>Analysis Parameter</u>	<u>Results</u>
C 6464	Baldy Butte # 5	TCLP Metals	
	02/27/03	TCLPExtraction	
		Metals:	
		Silver, mg/L	<0.08
		Arsenic, mg/L	<0.32
		Barium, mg/L	1.70
		Cadmium, mg/L	<0.03
		Chromium, mg/L	<0.22
		Mercury, mg/L	0.22
		Lead, mg/L	<0.24
		Selenium, mg/L	<0.14

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