

05-067-08667
Loc# 326670



FINNEY LAND CO.

OIL & GAS CONSULTING

P.O. BOX 2471

DURANGO, CO 81302

PHONE: (970) 259-5691 • FAX (970) 259-4279

110-7115
RECEIVED

FEB 11 02

COGCC

February 6, 2002

J.D. Feuquay
368 Oso Grande
Durango, CO 81301

Re: Pure Resources
Mason #2-4
Water Well Test Results

Dear Mr. Feuquay;

Enclosed please find the water well test result for the well that is located on your property. Please note that the state requires that we re-test the well within one year of the completion of the Mason #2-4 well. A representative of Four Corners Geoscience will be getting with you to do this subsequent testing.

Please don't hesitate to give me a call if you have any questions.

Sincerely,

Finney Land Co..

Michael J. Finney, CPL
President

enclosures

cc: COGCC

Pure Resources
La Plata County

110 713

Pure Resources Formerly
Hallwood Groundwater Monitoring
Water Well Test Report

121701-1
FCG_

RECEIVED

FEB 11 02

970-385-1889
TELEPHONE_

COGCC

J.D. Feuquay(Pre)
NAME

no
BLM_

12/17/2001
DATE

368 Oso Grande Durango, Co 81301
AddressWaterWell

same
MAILINGADD

Water Well Location and Permit Information

unk
PERMIT_

180
WELLDEPTH

Feet

unk
STATICWATE

Feet

NUL
QTRQTR

2
SECTION

34
TOWNSHP

North

9
RANGE

West

-107.82037
LONG

37.23292
LATITUDE

Mason #2-4
NUMBER

NE Sec 2 T34N R9W (NUL)
LOCATIONGA

infill
WELLTYPE

Fee
FEE_FED_TR

Field Chemistries

8.95
PH_FIELD

607
COND_FIELD

379
TDS_CALC

9.6
H2O_TEMP

Celsius

Methane Result in mg/L

0.068 mg/L
CH4_MG_L

Detection Limit
0.0004 mg/L

Hydrogen sulfide(HACH Test Kit Field)

<0.1 mg/L
H_2_S_MG_L

0.1 mg/L Det.Limit

San Juan Basin Health-State of Colorado Health Dept

ABSENT
BACTERIA_E

See attached report

Water clear,very veryslight "S" odor;also possible "Fe" odor.No tint,Iron particles at bottom of bucket,Some very fine bubbles
COMMENTS

Four Corners Geoscience conducted onsite field chemistries, observation of physical characteristics of water while pumping system to receive a fresh aquifer sample. Water samples were collected and delivered to EPA quality assured lab for analysis. Water samples for bacterial analysis were collected and delivered to San Juan Basin Health in Durango, CO. Samples for headspace gas analysis were taken to FCG lab and run within 4 hours of collection or less than 24 hours per USGS standard and methods for these analysis. Four Corners Geoscience is not liable for the results of these analysis and recommends referral to specialists in the field or water treatment. All methods are conducted in accordance with the requirements for this groundwater monitoring program in La Plata Colorado and COGCC Order Numbers 112-156 and 112-157 July 2000

Overfilled: Unsatisfactory, laboratory cannot process accurately. Please resample.



RECEIVED

FEB 11 02

COGCC

Finney Land Co
PO Box 2471
Durango, CO 81302
Attention: Mike Finney

Acculabs I.D.: 7-112-046-01

Date Received: 12/17/01

Date Reported: 01/18/02

QC Batches:

PROJECT NAME: Mason #2-4
PROJECT NUMBER: Pure Resources
SAMPLE I.D.: J.D. Feuguay 121701-1 (Pre)


Sample Date: 12/17/01

Sample Matrix: Water

Laboratory Report

RESULTS

PARAMETER	METHOD	REPORT		DIL	UNITS	Maximum Contamination Level
		LIMIT	RESULT			
Alkalinity, Total	2320B	10	244	1	mg/L	4.0
Alkalinity, Bicarbonate	2320B	10	196	1	mg/L	
Alkalinity, Carbonate	2320B	10	48	1	mg/L	
Alkalinity, Hydroxide	2320B	10	<10	1	mg/L	
Calcium	200.7	0.5	2.0	1	mg/L	
Chloride	4500CL	10	17	1	mg/L	0.05
Conductivity	120.1	1.0	608	1	uS/cm	
Fluoride	4500F C	0.2	2.7	1	mg/L	
Iron	200.7	0.05	<0.05	1	mg/L	
Magnesium	200.7	0.5	<0.5	1	mg/L	
Nitrate/Nitrite as N	353.2	0.05	<0.05	1	mg/L	0.05
pH	150.1	NA	8.86	NA	SU	
Potassium	200.7	0.5	<0.5	1	mg/L	
Selenium	200.9	0.005	<0.005	1	mg/L	
Sodium	200.7	0.5	130	1	mg/L	
Sulfate	4500SO4	10	46	1	mg/L	0.05
TDS	160.1	10	280	1	mg/L	
Hardness	Calc	14	<14	1	mg/L	
CAB	Calc		1.96		%	


John Green, Laboratory Manager

530-757-0920 Fax 753-6091
970-247-4220 Fax 247-4227
303-277-9514 Fax 277-9512
775-355-0202 Fax 355-0817

WFFV-112-046-01

Due Date:

Fax Results	Y	N
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PUBLIC WATER SUPPLY INFORMATION

City _____ County _____

01

Instructions/Comments/Special Requirements:

Acculabs, Inc.'s Standard Terms and Conditions apply unless written agreements specify otherwise. Payment terms are Net 30.

301.2E