

From: Ken Hoffman
To: Ken Fleck; OGMCOAL
CC: Guy Davis; Rick Cullum
Date: 12/13/2011 11:11 AM
Subject: RE: Depth to Water at Trail Mountain TM-3
Attachments: Correction to Trail Mountain TM-3 May 23 2011 Depth.pdf

Ken,

I will make the following correction to the DOGM database.

-Trail Mountain TM-3 May 23, 2011 reported Depth feet as 4847.02 will be correct to your value of 6847.02 ft. The correction to be made is shown in the attached updated PDF.

Thank you,

Ken
Ken Hoffman
State of Utah
Division of Oil, Gas, and Mining
(801) 538-5345

>>> "Fleck, Ken" <Kenneth.Fleck@PacifiCorp.com> 12/13/2011 10:58 AM >>>

Hello, Ken,
Guy Davis and I looked at the printout you sent and it looks like a typo was made when the data was entered. The 4 thousand should be replaced with a 6 and the calculations work out.
42 psi field reading at well head X 2.31 feet per psi = 97.02 feet above well head.
Well head elevation is 6,750', plus 97.02 = 6,847.02.
Only the thousands digit needs to be changed.

Ken

From: Ken Hoffman [mailto:kenhoffman@utah.gov]
Sent: Tuesday, December 13, 2011 10:21 AM
To: Fleck, Ken
Subject: RE: Depth to Water at Trail Mountain TM-3

Ken,

Please confirm you are in agreeance with the following correction and I will update the confirmed value in our database.

-Trail Mountain TM-3 May 23, 2011 reported Depth feet as 4847.02 will be correct to your confirmed value of 6846.9 ft. The correction to be made is shown in the attached PDF.

Thank you,

Ken

Ken Hoffman
State of Utah
Division of Oil, Gas, and Mining
(801) 538-5345

>>> "Fleck, Ken" <Kenneth.Fleck@PacifiCorp.com> 12/13/2011 8:33 AM >>>

The elevation of the water projects to 6,846.9', based on the pressure reading at the top of the well. This is 96.9 feet above the collar elevation of 6,750'.
Ken

From: Ken Hoffman [mailto:kenhoffman@utah.gov]
Sent: Monday, December 12, 2011 5:36 PM
To: Fleck, Ken
Subject: Depth to Water at Trail Mountain TM-3

Ken,

I'm reviewing the second quarter 2011 Trail Mountain water quality data right now. Could you review and confirm the trail mountain TM-3 May 23, 2011 reported value for depth to water? Feel free to give me a ring at 801-538-5345 if you have a question about this request.

Thank you,

Ken

Ken Hoffman
State of Utah
Division of Oil, Gas, and Mining
(801) 538-5345

LEGEND	
EDI	EDI SAMPLES IN THE PIPELINE
HIST	HISTORICAL DATA
WARN	PARAMETER WARNINGS
ERROR	PARAMETER ERRORS
NOTES	NOTES
ACZ	ACZ Laboratories
AWA	American West Analytical Laboratory
CHE	Chem Tech
CHR	Company Hydrology Report (no lab)
COM	comment only
CTE	Commercial Testing & Engineering
DRY	Dry Wells
ECA	Enviro-Chem Analytical, Inc.
FLD	Field Data NOT ASSOCIATED w/ Sample
GEO	GeoChron Labs
HZL	Horizon Laboratories
IML	Inter-Mountain Laboratories
MSA	Mountain States Analytical
NOA	No Access
NOF	No Flow
OTH	Other - Misc. Labs
SGS	SGS (Used to be CTE)
UOM	University of Miami

Trail Mountain TM-3 May 23, 2011 reported Depth in feet of 4847.02 will be corrected to 6847.02 in accordance with an email sent by Pacific Corp on December 13, 2011 stating correction.

TRAIL MOUNTAIN #9

SITE TYPE	SITE NAME	SURFACE/GROUND/UPDES	SITE DESCRIPTION																											
Well	TM-3	GROUND	Cottonwood Cyn (artesian so units = PSI)																											
<input type="button" value="SYNOPSIS"/>																														
SPECIFIC SITE PARAMETERS HAVE BEEN SET.																														
PERIOD	LAB CODE	DATE	TIME	WL feet	Wat. Temp Deg. C	F-pH pH units	F-D.O. mg/l	Cond(FLD) umhos/cm	Dry Well	Depth feet	Flow GPM	No Access	L-pH pH units	TSS mg/l	NO2+NO3 N mg/l	O/G mg/l	Sulfide mg/l	NH3 mg/l	D-As mg/l	D-B mg/l	D-Cd mg/l	D-Ca mg/l	D-Cr mg/l	D-Cu mg/l	D-Fe mg/l	D-Pb mg/l	D-Mg mg/l	D-Mn mg/l	D-K mg/l	D-Si mg/l
BASE	FLD	06/22/2011	1300	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	6835.47	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--
Artesian Well; well elevation of 6750'																														
BASE	FLD	05/23/2011	1104	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	4847.02	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--	--NREQ--
Artesian Well; well elevation 6750'																														
<div style="position: absolute; top: -20px; left: 50%; transform: translate(-50%, -20%);"> </div>																														