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FAX TRANSMITTAL

Inc. Setup a file for SDH monitoring

To: Hiram Young
DLNR

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From: Harry J Olson

Date: 26 September 1994

Pages: 3 to follow this cover sheet.

*Hi Hiram - Following is a copy of
The Mini-Max Datalogger downloading
instructions*

Harry

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PRUETT MINI-MAX DATALOGGER Download Instructions: Pressure Data

1. Run program.

At opening menu, select option 1.

At prompt, change directory as appropriate (below). [eg, cd\mm8-1 ENTER]

The program files are located in directories as follows:

SOH-1	directory name: MM8-1
SOH-2	directory name: MM8-2
SOH-4	directory name: MM8-4
HGP-A	directory name: MM8-H

At prompt, type MM8. Press ENTER.

From Main Menu, select item:

#1 Change Port Settings. Press ENTER.

At Port Menu, select #1 Pressure 1. Press ENTER.

At next screen, change "Run Number," eg, 1A to 1B. Press CTRL-ENTER.

Press ESC to return to Main Menu.

#4 Down Load Last Data. Press ENTER.

Screen prompt, "Press a key to continue..." to return to Main Menu.

#6 Convert File Format. Press ENTER.

At Convert Menu, select #1 Pruet Format. Press ENTER.

Program will read data lines then display "Conversion Complete. Press a key to continue..."

Next screen will display "Enter file name to be converted:

DATALOG.D_". Press ENTER.

When complete, display will read "Do you wish to convert another file (Y/N):" Press N. Press ENTER.

Next screen will display Convert Menu.

Select #2 Lotus Format. Press ENTER.

(Repeat prior steps.)

Press ESC to return to Main Menu.

#7 Exit Program. Press ENTER.

2. Verify that all files have been saved to hard drive.

At prompt, type DIR. Press ENTER.

Check for the following: PRUETT.C(# depends upon prior data file)

DATALOG.D(_____)

1_(run #)KA_(hole).SUR

3. Check data; record data at beginning and ending of series.

At prompt, type TYPE DATALOG.D(# per above). Press ENTER.

Press CTRL-S to stop scrolling. Press ENTER to restart.

4. At next site, change directory as appropriate, type MM8, press ENTER. Repeat procedure.

PRUETT MINI-MAX DATALOGGER
Data Plot Instructions

*MLOG program on MS-1
does not work properly*

To run plot program:

Insert program diskette in disk drive.
At A:\>, type MLOG. Press ENTER.
Select option View at Main Menu.
Next screen will show CURRENT DIRECTORY>. Press ENTER.
Last recorded 1_KA____.SUR file name will appear.
Type file name at prompt at bottom of screen. Press ENTER.
File Control Menu will appear. Select "Plot Current File."
"Analyzing Data" message will appear.
Plot will appear. Press ENTER for Print and Scale options.
Type S. Set high and low data points at prompts. Press ENTER after each.
Type P to print plot. Press ESC to return to Main Menu.

Insert next diskette in disk drive. Select option View. Repeat steps above.

When done, select option Quit. Press ENTER.

Save Data to Data Diskettes

Procedure is applicable to SOH-1, 2, 4 and HGP-A well data. Example is provided for SOH-1.

1. At C drive, change to directory for SOH-1.

C:\>cd\mm8-1

2. Insert backup diskette in A drive. Directories should have been created on diskette as follows:

SOH-1	directory name: MM8-1
SOH-2	directory name: MM8-2
SOH-4	directory name: MM8-4
HGP-A	directory name: MM8-H

3. Type copy command to copy Pruet and Datalog files to diskette. Both files have the same run number for copying reference.

C:\mm8-1>copy *.?(run number) a:\mm8-1\.*

Eg., C:\mm8-1>copy *.79 a:\mm8-1\.*

4. Type copy command to copy .SUR and .A1 files to diskette.

C:\>copy 1(run alpha)KA(hole name).* a:.*

Eg., C:\mm8-1>copy 1UKASOH1.* a:\mm8-1\.*

5. Verify 4 files have been properly copied to diskette using dir command.

Change to A drive:

C:\mm8-1>a: PRESS ENTER.

A:\>cd\mm8-1 PRESS ENTER.

A:\mm8-1>dir PRESS ENTER. View files.

6. Return to C drive to copy data files for other SOHs to diskette.

A:\>c: PRESS ENTER.

Repeat steps 1-8 above.