

3108.5/MJG/83/03/17/1

MAR 21 1983

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(Return to WM, 623-SS)

Distribution:

- WM file: ~~3108.5~~ 109.9
- WMHL r/f
- NMSS r/f
- REBrowning
- MJBell
- MRKnapp
- MJGordon & yf
- HJMiller
- PSJustus
- JTGreeves
- JOBunting

PDR

Mr. Paul Davis
 Sandia National Laboratories
 Division 9413
 P. O. Box 5800
 Albuquerque, NM 87185

Dear Mr. Davis:

Enclosed please find the sample CRSEC plots, photocopied from Tektronix 4014 prints, as I promised to you during our phone conversation on March 14, 1983. In addition to pressure, temperature and Darcy velocity plots, CRSEC will also provide salt and/or radionuclide concentration plots.

I would appreciate receiving detailed information about the advantages offered by your proposed pre- and post-processors for SWIFT, if you would like to send it to me. If you decide to send the information, please pay particular attention to proposed features which will improve pre- and post-processors which the NRC has in-house, or which the NRC can obtain easily and at low cost from other organizations such as the USGS. Also, please provide a breakdown of the estimated costs for developing these processors, and other costs which would be necessary for the NRC to implement this software (e.g., the cost of map digitizers, etc.)

The action taken by this letter is not within the scope of any contract, and as such does not authorize the extension of any NRC financial support for the preparation of the aforementioned information.

Sincerely,
 ORIGINAL SIGNED BY

Matthew J. Gordon
 High-Level Waste Licensing
 Management Branch
 Division of Waste Management

Enclosure:
 As stated

OFC	: WMHL	<i>MJB</i>	:	<i>MR</i>	:	:	:	:
NAME	: MJGordon:1mc	<i>Mattson</i>	:	<i>KNAPP</i>	:	:	:	:
DATE	: 83/03/17	<i>dmw</i> <i>3/21/83</i>	:	<i>3/21/83</i>	:	:	:	:

2-D MODEL NO. 1 12/82
PRESSURE 3.150E+08 SECS.

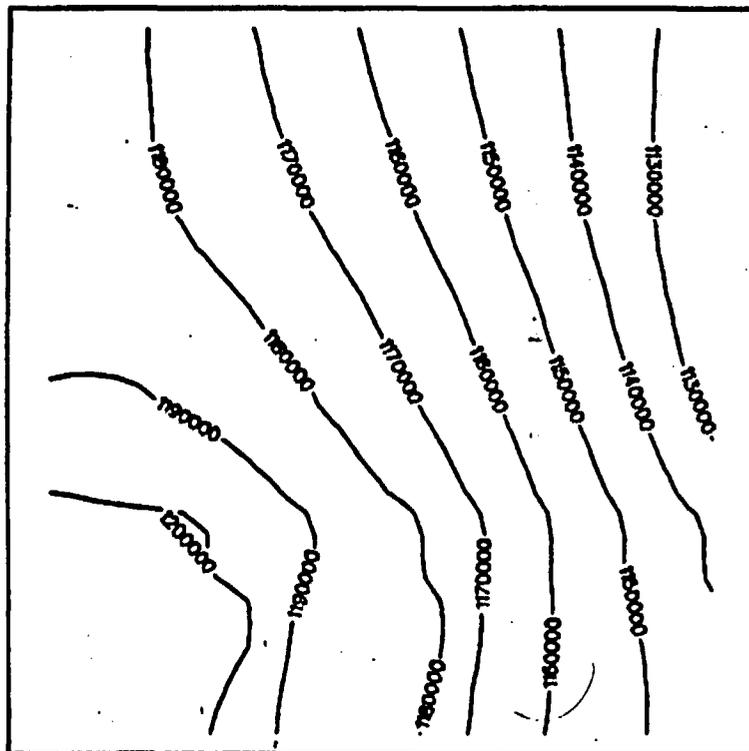
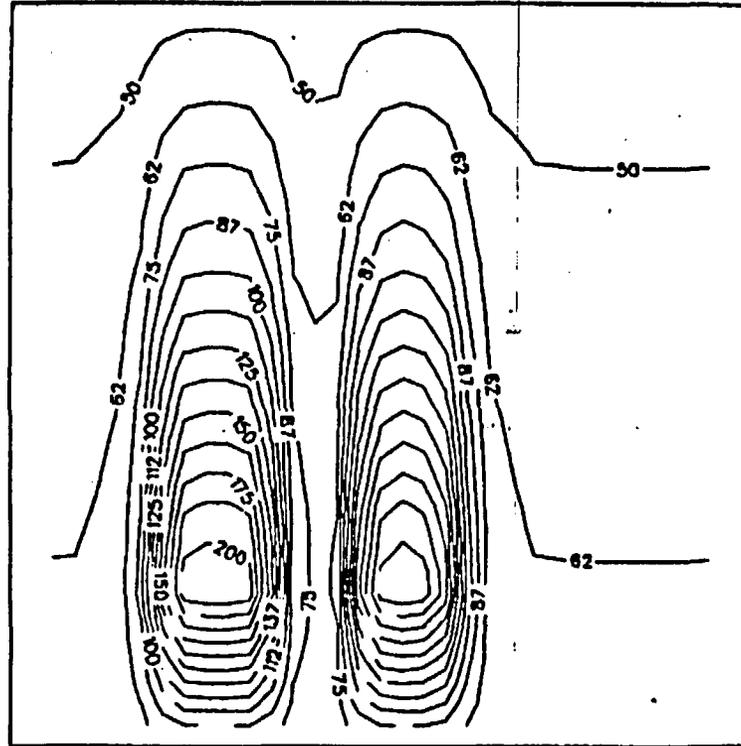


PLATE 1 15-11-13 721 4 MP, 1983 JOB-600008, BROWNIEN DISPLAY VER 8.2

J - 1

TEMP

2-D MODEL NO. 1 12/82
3.150E+09

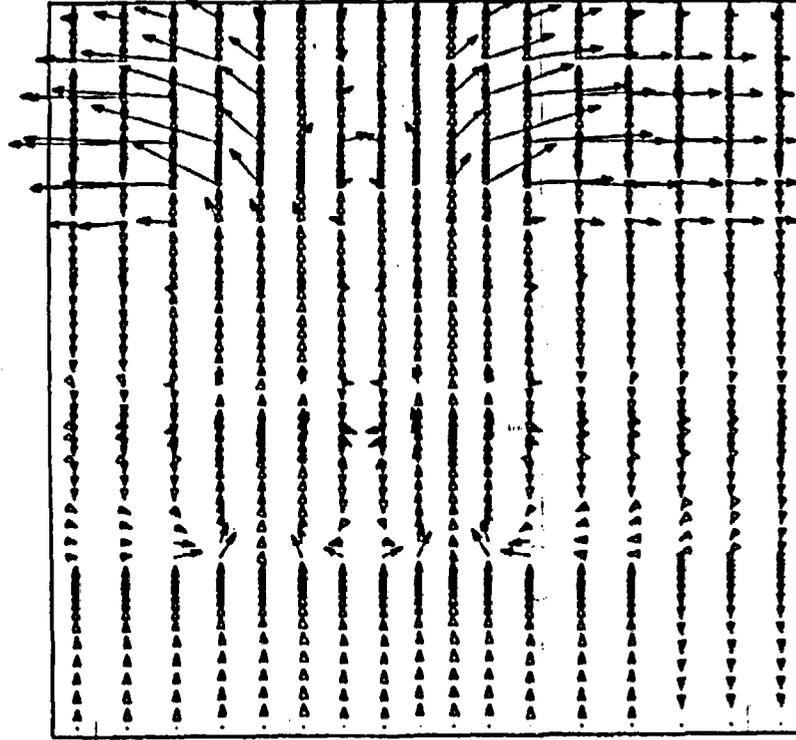


PL07 S 15.20.02 TUES 8 MAR, 1983 JOB=HEBERN

J = 1

Hydrostatic

2-D MODEL NO. 1 12/82
DARCY VELOCITY



PLOT 2 15.39.18 TUES 9 MAR, 1983 JOB-45551

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