

United States Department of the Interior

GEOLOGICAL SURVEY

50- 367

Water Resources Division 1819 North Meridian Street Indianapolis, Indiana 46202 (317)-269-7101

March 23, 1981

Mr. M. David Lynch Licensing Branch No. 1 Nuclear Regulatory Commission Washington, D.C. 20555

Dear Mr. Lynch:

During the weeks of February 23 and March 2, 1981, the following U.S. Geological Survey wells were developed and tested to insure that they are open to the aquifer:

| GM-1 | GM-39 | D-5A | G-10 | 106 |
|-------|-------|------|------|---------|
| GM-2 | GM-40 | D-6A | 23A | 107 |
| GM-3 | GM-41 | D-7A | 23B | 108 |
| GM-4A | GM-42 | D-8 | 24 | 109 |
| GM-4B | GM-43 | G-1 | 25 | 221-24 |
| GM-4C | GM-44 | G-2 | 26 | 222-183 |
| GM-5 | GM-45 | G-4 | 27 | 222-65 |
| GM-6 | GM-46 | G-4A | 101 | 222-28 |
| GM-7B | D-1A | G-6 | 102 | 223-115 |
| GM-8 | D-2A | G-7 | 103 | 223-20 |
| GM-9 | D-3A | G-8 | 104 | 224-55 |
| GM-38 | D-4A | G-9 | 105 | |
| | | | | |

All wells except #107 were found to be open. Well #107 is at least partially plugged and does not appear to be responding to water-level changes in the aquifer. This well will be deactivated and replaced.

Wells D-1, D-4, D-5, D-6, and D-7 were removed during this maintenance period. Wells D-2 and D-3 will also be removed. All these wells have already been replaced by deeper wells at the same locations.

If you have any questions concerning this work, please feel free to call Lee Watson or David Cohen at (317)-269-7107.

Sincerely yours,

Dennis K. Stewart

District Chief