



United States Department of the Interior

GEOLOGICAL SURVEY

Water Resources Division
1819 North Meridian St.
Indianapolis, Ind. 46202
(317) 633-7398

50-367



M. David Lynch
Licensing Branch #1
Nuclear Regulatory Commission
Washington, D.C. 20555

Dear Mr. Lynch:

Please find enclosed the water well record for an observation well which the U.S. Geological Survey installed on February 6, 1981. The well is located at the site where USGS wells 23 and 23A are located. This new well is designated 23B. It is constructed entirely of stainless steel components for water-quality sampling. If you have any questions concerning this well, please feel free to call Lee Watson or myself at (317)-269-7107 or FTS 331-7107.

For the District Chief.

Sincerely yours,

Wayne W. Lapham

Wayne W. Lapham
Hydrologist

Enclosure

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5/1

8108160622

A

23B

DIVISION OF WATER
DEPARTMENT OF NATURAL RESOURCES, STATE OF INDIANA
STATE OFFICE BUILDING
INDIANAPOLIS, INDIANA 46204
Telephone 633-5267 Area Code 317

WATER WELL RECORD

WELL LOCATION

(Fill in completely - Refer to instruction sheet)

County in which well was drilled Porter Civil Township Westchester

Driving directions to the well location: Include County Road Names, Numbers, Subdivision Name, lot number, distinctive landmarks, etc.

Enter NIPSCO Bailey Station property at Bethlehem Street entrance. Enter "Green Belt" at gate SE of Nuc. Eng. Bldg. Follow path along Top of dune & down off dune to north. Well is ~ 75 yards north of base of dune.

NAME OF WELL OWNER and/or BUILDING CONTRACTOR

Well Owner U.S.C.S. Address 1819 North Meridian St

Building Contractor _____ Address _____

Name of Well Drilling Contractor: USC-S

Address _____

Name of Drilling Equipment Operator: Watson

WELL INFORMATION

Depth of well: 19.05' Date well was completed: 2/2/81

Diameter of casing or drive pipe: 2" SS Total Length: 16.05'

Diameter of liner (if used): _____ Total Length: _____

Diameter of Screen: 2" SS Length: 3' Slot Size: 10

Type of Well: Drilled ☐ Gravel Pack ☐ Driven ☒ Other _____

Use of Well: ^{Observation} For Home ☒ For Industry ☐ For Public Supply ☐ Stock ☐

Method of Drilling: Cable Tools ☐ Rotary ☐ Rev. Rotary ☐ Jet ☐ ^{Hand} ~~Bucket Rig~~ ☒

Static water level in completed well (Distance from ground to water level) ~ 9' feet

Bailer Test: Hours Tested _____ Rate _____ g.p.m. Drawdown _____ ft.

Pumping Test: Hours Tested _____ Rate _____ g.p.m. Drawdown _____ ft.

(Drawdown is the difference between static level and water level at end of test)

Signature P.A. Cohen

Date 2/5/81

