WELL SCHEDULE
U.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD
Record by: WTQ
Source of data: Obs. Smith
Date: 3/10
Map: 51

State: 28
County (or town): Neshoba
Sequential number: 1

Latitude: 32°24'4.6" N
Longitude: 088°09'13.1"

Local well number: FE6-01-6A:G:25:I:NI:10:6

Local use: PEARL R IND SCK

Owner or name: Philadelphia, Mo.
Address: Philadelphia, Mo.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist

Use of water: Air cond, Bottling, Com, DeWater, Power, Pike, Dom, Irr, Ind, F5, Rec,
Stock, Inst, Unused, Repressure, Recharge, Desal-P 5, Desal-other, Other

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE:
Well data: 
Freq, W/F meas: 
Field aquifer char: 

Hyd. lab. data: 

Qual. water data: type:

Freq. sampling: yes
Pumpage inventory: no, period: 
Aperture cards:

Log data: 

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: 1119.2 ft
Rept. accuracy: 3

Depth cased: 1111.2 ft
Casing type: steel

Finish: porous gravel w. gravel w. hole, open perf., screen, ad pt., shared, open

Method: air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive
rot., percussion, rotary, wash, other

Date Drilled: 9/6/5
Pump intake setting: 

Driller: Terry Drig Serv.

Lift: (A) (B) (C) (J) multiple, multiple, (N) (P) (R) (S) (T) (B)

Power: nat

Descr. HP: 515

Alt. LSD: 540
Accuracy: CJ

Water level: above 42
Date meas: 4/7/11
Yield: open ppm
Accumulated: 12700
Method determined:

Drawdown: ft

QUALITY OF WATER DATA:
Iron ppm 10
Sulfate ppm 70
Chloride ppm 10
Hard. ppm 70
Sp. Conduct K x 10^-6 Temp. 10

Taste, color, etc.
### HYDROGEOLOGIC CARD

**Physiographic Province:**

**Drainage Basin:**

**Subbasin:**

**Section:**

**Topo of well site:**

- Depression, stream channel, dunes, flat, hilltop, sink, swamp
- Offshore, pediment, hillside, terrace, undulating, valley flat

**MAJOR AQUIFER:**

- **System:**
- **Series:**
- **Aquifer, formation, group:**
- **Origin:**
- **Thickness:**
- **Length of well open to:**
- **Depth to top of:**

**MINOR AQUIFER:**

- **System:**
- **Series:**
- **Aquifer, formation, group:**
- **Origin:**
- **Thickness:**
- **Length of well open to:**
- **Depth to top of:**

**Intervals Screened:**

- **Depth to consolidated rock:**
- **Source of data:**
- **Depth to basement:**
- **Source of data:**
- **Coefficient of material:**
- **Infiltration characteristics:**
- **Coefficient:**
- **Storage:**
- **Coefficient:**
- **Perm:**

(See location sched E1)

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**Note:**

- E6
- E1
- 2 under covered

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**GP 937-142**