FORM 9-1642
(U.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MASTER CARD
Record by: CM
Source of data: BOWC
Date: 6-72
Map: 7

State: 2
County or town: Union
Location number: 1

Latitude: 34° 41' 03" N
Longitude: 089° 03' 30" W
Local well number: G054.26.07.50.02.E
Local use: 30.3
Owner or name: BILL PANKREY
Address: New Albany

Ownership: County, Fed Govt, City, Corp or Co, Private, State Agency, Water Dist

Use of: Air cond, Bottling, Comm, Dewasher, Power, Fire, Dou, Irr, Med, Ind, P S, Rec,
Water: (S) (T) (U) (V) (W) (X) (Y) (Z)
Stock, Inst, Univ, Repurpose, Recharge, Diesel-P S, Desal-other, Other

Use of: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE: Well data
Freq. Wl. meas.: Field aquifer char.
Hyd. lab. data:
Qual. water data: type:
Freq. sampling:
Pumping inventory:
Aperture cards:

Log data:

WELL-DESCRIPTION CARD
SAME AS ON MASTER CARD
Depth well: 160.0
Depth casing (first perf.): 117.0
Casing: 6
Diam in:
Finish: Concrete w: gravel, gravel w: mortar, open perf., screen, sl. pt., shored, open hole
Method: air bored, cable, dip, dr. jored, reversed trenching, driven, drive:
Drilled: conc. rec.:
Pump intake setting:
Driller: Jack Howell
Drill name:
Lift: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)
Power: (type): diesel, ex, gas, gasoline, hand, gas, wind, H.P.

Alt. LSD: Accuracy:
Water Level: Accuracy:
Date: 4-72
Yield: 22
Pumping period: determined

Drawdown: 33
Accuracy:

QUALITY OF WATER DATA:
Iron: ppm
Sulfate: ppm
Chloride: ppm
Hard.: ppm

Sp. Conduct: K x 10^5
Temp.:

Taste, color, etc.
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

Drainage Basin:

Subbasin:

Topo of well site:

Major Aquifer:

Lithology:

Length of well open:

Depth to top of:

Minor Aquifer:

Lithology:

Length of well open:

Depth to top of:

Intervals Screened:

None

Depth to consolidated rock:

Source of data:

Depth to basement:

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient:

gpd/ft

Coefficient:

gpd/ft²; Spec cap:

gpm/ft

Coefficient:

Storage:

Number of geologic cards:

24