

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JM Source of data Bowc Date 8-71 Map _____

State 28 County (or town) Pike 57

Latitude: 310015N Longitude: 0902056 Sequential number: 1

Lat-long accuracy: 3 min 1 sec 8 sec 36 NW 5W 5E

Local well number: L049CD3601NO8E Other number: _____

Local use: 029 Owner or name: BILL BENTZ Address: Bryhn, Miss

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

Use of water: Air-cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instlt, Unused, Reppure, Recharge, Desal-P S, 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/L meas: Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data, type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 100 Meas. rept. accuracy _____

Depth cased (first perf.): 94 Casing type: PLC Diam. in _____

Finish: porous gravel w. concrete, (perf.) (screen), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other _____

Method: (A) air bored, cable, dug, hyd jetted, rot, (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) _____

Date Drilled: 9-7-71 Pump intake setting: _____

Driller: FITZGERALD name address _____

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ Deep _____ Shallow _____

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind, H.P. _____ LP _____ Trans. or meter no. _____

Descrip. MP _____ ft above below LSD, Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above below MP; Ft below LSD 40 Accuracy: _____

Date meas: 7-7-71 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

PUNCHED

WELL NO. L-49

Latitude-longitude d m s d m s

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 19 Physiographic Province: 03 Section:

22 D Drainage Basin: 14H Subbasin:

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L)
 (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system series TP aquifer, formation, group CT

Lithology: S Origin: 2 Aquifer Thickness: 20 ft

Length of well open to: ft Depth to top of: 94 ft

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Aquifer Thickness: ft

Length of well open to: ft Depth to top of: ft

Intervals Screened: 4" PLC

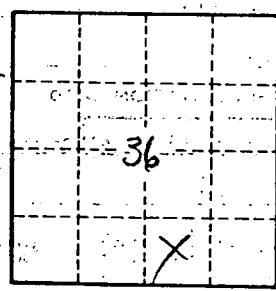
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

Coefficient Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:



ON ITEM

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