WELL SCHEDULE

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

MASTER CARD

Record by: UTO Source of data: Bcwc Date: 12/6/3 Map: 1

State: 218 County: NEWTON Sequential number: 5

Latitude: 32 10 56.0 N Longitude: 12 0 0 12.9

Lat-long. accuracy: 12 degrees 15 min Dec 10

Local well number: F10126D2007N11E Other number: B & M

Owner or name: N.W. WILLIS Owner or name: RH3 Decatur

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

Use of: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec

water: Stock, Intuit, Unused, Repurpose, Recharge, Desal-F S, Desal-other, Other

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

DATA AVAILABLE: Well data: 70 Freq. & W/L meas.: 0 Field aquifer char.: 71

Hyd. lab. data: 72

Qual. water data: type: 73 Pumpage inventory: no, period:

Freq. sampling: 75 Aperture cards: yes

Log data: 76

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 4;23 ft Meas. rep: 33 accuracy: 74

Depth cased: (list perf.) ft 3;15 Casing type: BI Diam.: 29 in

Finish: porous gravel w. gravel w. horiz. open perf., screen, artific., bored, open

Concrete, (perf.), (screen), gallery, end

Method: Air bored, cable, dug, hyd. jetted, alc., reverse trenching, driven, drive

roll, percuss., rotary, wash, other

Date Drilled: 12/6/8 Pump intake setting: 36

Driller: MCDONALD HILL

Lift: Name: Address: (type): Deep Shallow

Power: nat (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P.

Descrip. MP: above ft below LSD. Alt. MP:

Alt. LSD: 5;0.0 Accuracy: ft above MP: 5

Water level: above MP: 43 Water level below MP: F above LSD: 65

Date measured: 12/5 Method determined: 46

Yield: 60 pumping period:

Drawdown: 19 ft 62 Sp. Conduct: K x 105

QUALITY OF WATER DATA: Iron ppm 49 Sulfate ppm 70

Chloride ppm Hard ppm 73

Date sampled: 77

Taste, color, etc.
HYDROGEOLOGIC CARD

Physiographic Province: [D] Drainage Basin: [E] Subbasin: [F]

Topo of well site: [G] (D) (E) (F) (H) (K) (L)

MAJOR AQUIFER:
Thickness: [N] ft

Lithology:
Origin: [S] ft

Depth to top of well open to: [Q] ft

Depth to consolidated rock: [P] ft

Source of data:

Depth to basement: [R] ft

Source of data:

Surficial material:
Infiltration characteristics:

Coefficient: [L] Coefficient
Storage:

Coefficient: [J] gpd/ft²

Term: gpd/ft²; Specific capacity: gpm/ft²; Number of geologic cards: [I]

Amidst W. of

Decatur

GPO 857-700