

WELL SCHEDULE

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

MASTER CARD

Record by JCM Source of data Bowc Date 2-73 Map _____

State 28 County (or town) Walshall 74

Latitude: 310658N Longitude: 0901330 Sequential number: 1

Lat-long accuracy: 2 T 2 S, R 10 W, Sec 30, NE, NE, NE

Local well number: E118AA3002N10E Other number: _____

Local use: 029 Owner or name: Dewey Martini Address: Lupton

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no; period: _____

Aperture cards: _____ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 163 Meas. rept 3

Depth cased: _____ ft Casing type: Rlc Diam. in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other S

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

Date Drilled: 9-7-3 Pump intake setting: _____ ft

Driller: Fitzgerald address _____

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

Power (type): diesel, nat, gas, gasoline, hand, gas, wind; H.P. 34 S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: _____

Water Level _____ ft above below MP; Ft. below LSD 95 Accuracy: _____

Date meas: 173 Yield: _____ gpm 115 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. _____

Well No. _____

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD.

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

²² D ²³ Drainage Basin: 130 ²⁵ Subbasin: _____ ²⁶

²⁷ (D) ²⁸ TP ²⁹ CI ³⁰ 70 ³¹ 9.5
Top 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 _____

Lithology: 45 Origin: 2 Aquifer Thickness: _____ ft

³⁵ 4 ³⁷ 5 ³⁸ 8 ⁴⁰ 9.5
Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

⁵¹ 4 ⁵³ " Rlc ⁵⁴ 5 ⁵⁶ 8 ⁵⁷ 9.5
Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: 4" Rlc

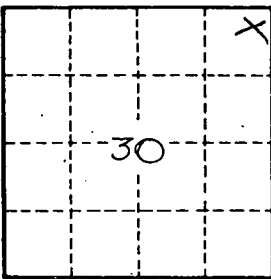
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



Well No. E118