

WELL SCHEDULE

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

MASTER CARD

Record by B.D. Source of data Bowc Date 6-71 Map _____

State 28 County (or town) Marshall 9.7

Latitude: 34 50 25 N Longitude: 08 9 41 58 Sequential number: 1

Lat-long accuracy: 3 0 5 0 Sec 11 NE NE SW

Local well number: H028ACL103505W Other number: _____ B & M

Local use: 265 Owner or name: _____

Owner or name: ANDREW WARTHURIST Address: Byrdalia

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

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

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

DATA-AVAILABLE: Well data 0 Freq. W/L meas.: _____ Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____ period: _____

Aperture cards: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 112 Meas. 3

Depth cased: (first perf.) _____ ft 106 Casing type: PR ; Diam. _____ in 2

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

Method: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, other _____

Date Drilled: 9.7.1 Pump intake setting: _____ ft _____

Driller: E. Jones address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 60 ft above below MP; F 60 LSD Accuracy: _____

Date meas: 5.7.1 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.

H 28

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

15E

Subbasin:

Topo of well site: (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

aquifer, formation, group

Lithology:

Origin:

Aquifer

Thickness:

32 ft

Length of well open to:

ft

Depth to top of:

ft

80

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:

2" PL grai

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

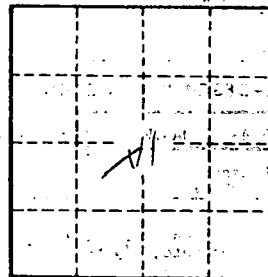
gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No. 1

H 28