

PUNCHED

WELL SCHEDULE

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

MASTER CARD

Record by CF Source of data MBOWC Date 4-24-72 Map _____

State 28 County Lauderdale (or town) 38

Latitude: 32 30 33 N Longitude: 0 8 30 W Sequential number: 1

Lat-long accuracy: 20 T 8 S, R 17 W. Sec 25

Local well number: D 0 8 6 25 0 8 N 1 7 E Other number: _____ B & M

Local use: 055 Owner or name: _____

Owner or name: RALPH MORGAN Address Lauderdale, Miss.

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

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Wlthdraw, 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: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 148 Meas. repr. _____

Depth cased: (first perf.) _____ ft 130 Casing type: Black Diam. _____ in _____

Finish: porous gravel w. (F) concrete, (perf.) (C) gravel w. (H) horiz. gallery, (O) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, other _____ 5

Method (A) air bore, (B) aug., (C) hyd., (D) percuss., (E) rotary, (F) air reverse, (G) driven, (H) wash, other _____ 2

Date Drilled: 2-1-72 Pump intake setting: _____ ft _____

Driller: Jerry Drilling Co. name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot., (I) submerg., (J) turb., (K) other _____ 5 Deep _____ Shallow _____

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above _____ ft below MP; _____ ft below LSD _____ 70 Accuracy: _____

Date _____ gpm _____ 20 Method determined _____

_____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Conduct _____ K x 10⁵ _____ Temp. _____ °F _____ Date sampled _____

aste, color, etc. _____

D 86

Well No. _____

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

BMPG 112

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: 0:3 Section: _____
20 21
22 D Drainage Basin: 1:3:K Subbasin: _____ 26
27

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (O) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ system _____ series TE _____ aquifer, formation, group LW
28 29 30 31

Lithology: _____ Origin: 2 Aquifer Thickness: 48 ft
32 33 34

Length of well open to: _____ ft 10 Depth to top of: _____ ft 1:6:0
35 37 38 40 41 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
44 45 46 47

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: 2" SS

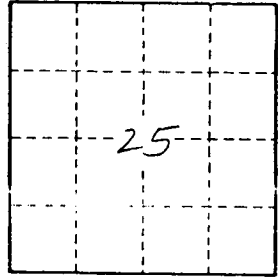
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft² _____ Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. 1886