

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**PUNCHED**

APR 5 1973

MASTER CARD

Record by JCM Source of data BOWC Date 1-73 Map \_\_\_\_\_

State 28 County Harrison 24

Latitude: 30 26 07 N Longitude: 08 57 24 W Sequential number: 1

Lat-long accuracy: 3 T 70 S R 100 Sec 14 S SW NE

Local well number: M572CA1407SLOW Other number: \_\_\_\_\_

Local use: 088 Owner or name: DEMER MILLER Address: Biloxi

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Z) W

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

Hyd. lab. data:

Qual. water data; type: \_\_\_\_\_

Freq. sampling:  Pumpage inventory: no. period: \_\_\_\_\_ yes

Aperture cards: \_\_\_\_\_ yes

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 380 Meas. rept accuracy 3

Depth cased; (first perf.) 370 Casing type: galv Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) other 3

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 972 Pump intake setting: \_\_\_\_\_ ft 3

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (Type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other J Deep  Shallow

Power (type): X diesel, X elec, X gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. S

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft. below LSD 40 Accuracy: \_\_\_\_\_ D

Date meas: D72 Yield: \_\_\_\_\_ gpm 10 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 66

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77

Taste, color, etc. \_\_\_\_\_

Well No. M572

Latitude-longitude

HYDROGEOLOGIC CARD

WELL SCHEDULE

Physiographic Province: ... Section: ...

Drainage Basin: ... Subbasin: ...

Topo of depression, stream-channel, dunes, flat, hilltop, sink, swamp, well site: ...

MAJOR AQUIFER: ... aquifer, formation, group

Lithology: ... Origin: ... Thickness: ...

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

MINOR AQUIFER: ... aquifer, formation, group

Lithology: ... Origin: ... Thickness: ...

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

Intervals Screened: ...

Depth to consolidated rock: ... Source of data: ...

Depth to basement: ... Source of data: ...

Surficial material: ... Infiltration characteristics: ...

Coefficient Trans: ... Coefficient Storage: ...

Coefficient Perm: ... Number of geologic cards: ...

Table with multiple columns and rows for data entry, including well logs and measurements.

M 572