

WELL SCHEDULE

1463

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.E. Wasson Source of data Tennant Date 4-12-62 Map _____

State Mississippi 41 County Washington 5 7.6

Latitude: 33 26 38 N Longitude: 09 04 54 Sequential number: 1

Lat-long accuracy: 2 T. 18 S. R. 6 Sec 1, NE 1/4, NE 1/4, _____

Local well number: F014AA011PN06W Other number: _____ B & M

Local use: _____ Owner or name: C. Palasini

Owner or name: C. PALASINI Address: Holly Ridge, Miss

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

Use of water: (A) Air cond, Bottling, (B) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, (C) _____ (D) _____ (E) _____ (F) _____ (G) _____ (H) _____ (I) _____ (J) _____ (K) _____ (L) _____ (M) _____ (N) _____ (O) _____ (P) _____ (Q) _____ (R) _____ (S) _____ (T) _____ (U) _____ (V) _____ (W) _____ (X) _____ (Y) _____ (Z) _____ H

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

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

Hyd. lab. data: _____

Qual. water data; type: USGS 4-12-62 field

Freq. sampling: original Pumpage inventory: no, period: _____ yes

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 28 ft 28 Meas. accuracy 0

Depth cased: _____ ft 2.5 Casing type: _____; Diam. 1/4 in _____

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other _____ 7

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd jetted, (F) air rot., (G) percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other _____ V

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ P Deep _____ Shallow 0

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

Descrip. MP mouth of pump, which is 2.0 ft above LSD. Alt. MP _____

Alt. LSD: 117 Accuracy: topo. 3

Water Level: 14.36 ft above MP; 1.2 ft below LSD Accuracy: topo. A

Date meas: 4-12-62 Yield: _____ gpm _____ Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride 8.0 ppm Hard. 435 ppm

Sp. Conduct 435 K x 10⁶ 3 Temp. _____ °F Date sampled 4-12-62 462

Taste, color, etc. pH = 7.0

Well No. F14

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: Coastal Plain 03 Section: Miss. River

alluvial plain E Drainage Basin: 15H Subbasin:

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (V) (V) offshore, pediment, hillside, terrace, undulating, valley flat

QUATERNARY: Quaternary, Pleistocene Q6 Miss. River alluvial M:A

Geology: sand-gravel alluvium 9A Origin: Fluvial 2 Aquifer Thickness: ft

Length of well open to: 3 ± ft Depth to top of: 3 ft

Geology: Origin: Aquifer Thickness: ft

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

Intervals needed: 25-28' (assumed)

Depth to consolidated rock: ft Source of data:

Depth to cement: ft Source of data:

Hydraulic characteristics: Infiltration characteristics:

Specific discharge: gpd/ft Coefficient Storage:

Specific capacity: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards:



