

K146 PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.A. Callahan Source of data Bowen Date 2/20/74

State MS County Harrison City/Town Hammond

Latitude: 30 26 10 N Longitude: 88 9 10.5 W Sequential number: 1

Local well number: 14146 DB 1507 SW 2 W

Owner or name: M. GARLAND Address: RT 1 Box 348 Gulfport MS 11 mi. W. of Landon

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. 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:  period:

Aperture cards:  Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 272 ft Meas. rept. accuracy 3

Depth cased (first perf.): 252 ft Casing type: Galv Diam. in 2

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

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

Date Drilled: 9-7-73 Pump intake setting: 36 ft

Driller: Mc Gill Well Works

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

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

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

Alt. LSD: 22 Accuracy: (source) D

Water Level: 2-12-75 Date meas: 2-7-75 Yield: 8 gpm Method determined 8

Drawdown: 2 ft Accuracy: 8 Pumping period 8 hrs

QUALITY OF WATER DATA: Iron 0 Sulfate 0 Chloride 0 Hard. 0

Sp. Conduct 0 K x 10 0 Temp. 0 Date sampled 0

Taste, color, etc. 0

Latitude-longitude

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

WELL SCHEDULE 03

Section:

D Drainage Basin:

13S Subbasin:

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp

(0) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating valley flat

MAJOR AQUIFER: system series aquifer, formation, group

Lithology: U.S. Origin: 3 Aquifer Thickness: 22 ft

Length of well open to: 20 ft Depth to top of: 250 ft

MINOR AQUIFER: system series aquifer, formation, group

Lithology: Origin: Thickness: ft

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

Intervals Screened:

Depth to consolidated rock: ft

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: 2 gpd/ft Coefficient Storage: 70

Coefficient Perm: 2 gpd/ft; Spec cap: gpm/ft; Number of geologic cards: 79

Well No.	Section	Subbasin	Drilled	Flow	Yield	Remarks
K146	03	13S				