

spotted on topo omit  
Pheba Quad

10/92 - couldn't get tape down  
Piston pump

F 31

FORM 9-1642  
(1-68)

Well No. \_\_\_\_\_

WELL SCHEDULE

E log # 51

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTO Source of data Bowc 4/74 Date 11-8-73 Map PHEBA QUAD. 134-C

State MISS 28 County (or town) CLAY 13

Latitude: 33<sup>35</sup>33<sup>53</sup>33<sup>N</sup> Longitude: 08<sup>8</sup>56<sup>37</sup> Sequential number: 1

Lat-long accuracy: 2<sup>0</sup> T 20<sup>0</sup> S, R 13<sup>0</sup> W, Sec 21<sup>NW</sup> NE NE NE NW

Local well number: F031AB2120N13E Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: \_\_\_\_\_ Address: \_\_\_\_\_

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, H

water: Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-Other H

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

DATA AVAILABLE: Well data  Freq. Well meas.:  Field aquifer char.

Hvd. lab. data: \_\_\_\_\_

Qual. water data: Type: \_\_\_\_\_

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

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

Log data: E log 220'-810 TD: 940' D.E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 960 Meas. rept 3

Depth cased: \_\_\_\_\_ ft 645 Casing type: \_\_\_\_\_; Diam. 4x2 in 4

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, other P

Method Drilled: air bored, cable, dig, hdd jetted, air reverse trenching, driven, drive rot., percussive, rotary, wash, other H

Date Drilled: 11-8-73 973 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Herndon Well & Supply Shannon address \_\_\_\_\_

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

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

Descrip. MP 272' (12/89) ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ 295 Accuracy: (source) tops 4

Water Level \_\_\_\_\_ ft above below MP; Ft below LSD 92 Accuracy: \_\_\_\_\_ D

Date meas: N73 Yield: \_\_\_\_\_ gpm 10 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ hrs \_\_\_\_\_

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

Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

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

WELL NO.

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
N  
S  
d m e d m e

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: D Subbasin: 13E

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat  
\_\_\_\_\_ 27

MAJOR AQUIFER: system \_\_\_\_\_ series K3 aquifer, formation, group EZ

Lithology: \_\_\_\_\_ Origin: 6 Aquifer Thickness: 50+ ft

Length of well open to: \_\_\_\_\_ ft 315 Depth to top of: \_\_\_\_\_ ft 790

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: \_\_\_\_\_

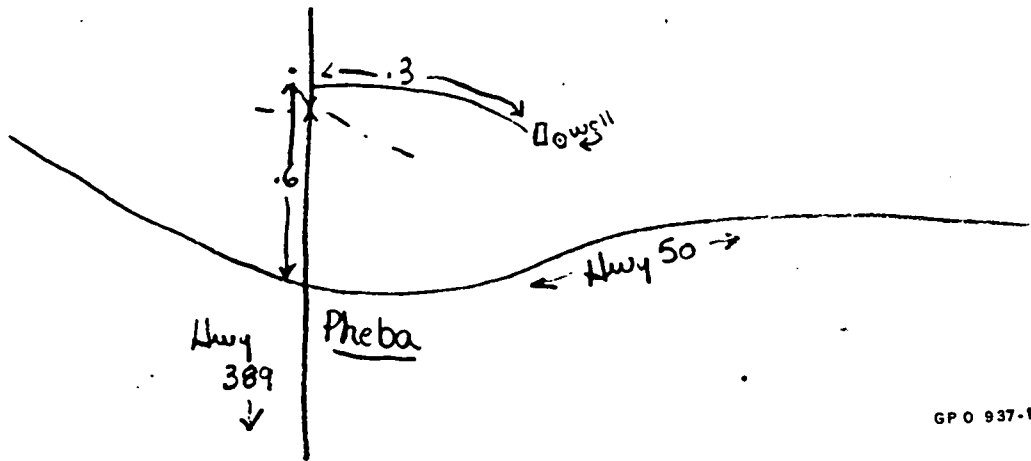
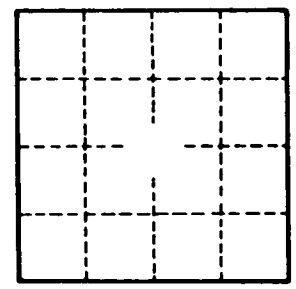
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. \_\_\_\_\_