

UNCHED

WELL SCHEDULE

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

MASTER CARD

Record by P. E. GRANT ^{Source of data} J. B. Hurdle Date 11562 Map _____

State MISS County Rankin 67

Latitude: 32^{deg} 22^{min} 10^{sec} N Longitude: 089^{degrees} 50^{min} 36^{sec} W Sequential number: 1

Lat-long Accuracy: 2⁷⁰ T 6^N 4^E Sec 12 SESE SW

Local well number: H005DC1206NO4E Other number: _____ B & M

Local use: _____ Owner or name: J. B. HURDLE 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, water: (S) (T) (U) (V) (W) (X) (Y) (Z) chickens 5

Use of well: (A) (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: 75 yes 76 no, period: _____

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 430 ft Meas. 24 6

Depth cased; (first perf.) 430 ft Casing type: _____; Diam. 2 in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 5

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) 4

Date Drilled: 960 Pump intake setting: _____ ft 36 38

Driller: FORREST BUTANE

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) 4 Deep 40 Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3 1/2 Trans. or meter no. 7

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

Alt. LSD: 350 Accuracy: (source) 5

Water Level: 106 ft above _____ ft below MP; 105 ft above _____ ft below SD Accuracy: _____ 52

Date meas: 162 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 72

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____ 77 79

Taste, color, etc. _____

Well No. H-5

Latitude-longitude N
S
d m s d m s

DROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 137 Subbasin: _____

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

OR IFER: _____ series TE aquifer, formation, group CP

ology: UP Origin: 2 Aquifer Thickness: _____ ft

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

OR IFER: _____ series _____ aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

ervals censed: 15' of SU

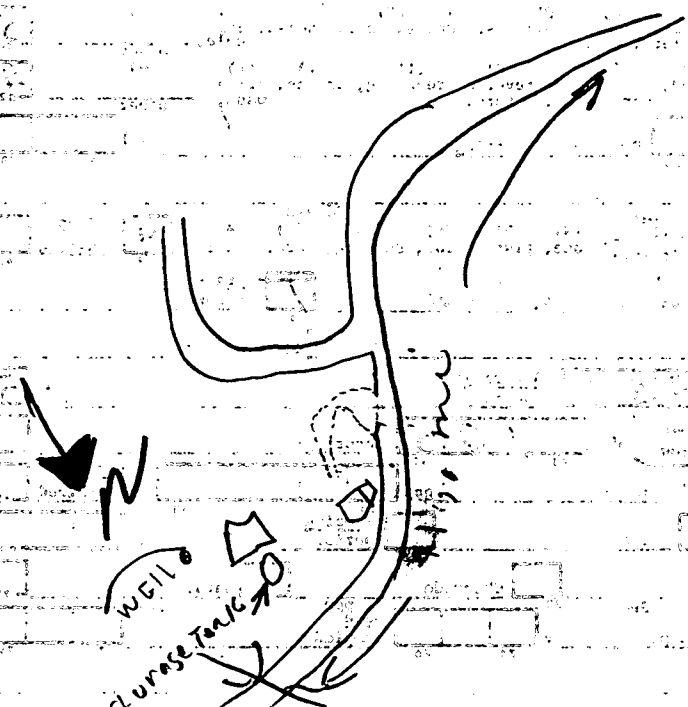
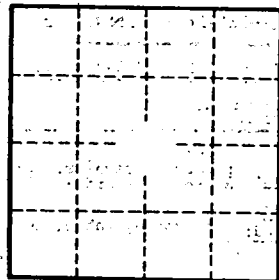
th to solidated rock: _____ ft Source of data: _____

th to cement: _____ ft Source of data: _____

fficial erial: _____ Infiltration characteristics: _____

fficient is: _____ gpd/ft _____ Coefficient Storage: _____

fficient is: _____ gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. H 5