

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION OCT 20 1975

MASTER CARD

Record by Q Source of data _____ Date 11/69 Map _____

State MS County (or town) Copiah 15

Latitude: 31° 59' 52" N Longitude: 090° 26' 35" W Sequential number: 1

Lat-long accuracy: 2" T 20" R 20" Sec 19 SW NE

Local well number: D059EA1902N02W Other number: _____ B & M _____

Local use: 149 Owner or name: _____

Owner or name: UNION CARBIDE Address: _____

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

Use of water: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) U

Use of well: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) Z

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: yes no

Log data: 10'-335' E

WELL-DESCRIPTION CARD

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

Depth cased; (first perf.) _____ ft _____ Casing type: _____; Diam. _____ in _____ 29 30

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) other 31

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percuss, (H) reverse, (I) rotary, (J) trenching, (K) driven, (L) wash, (M) other 32

Date Drilled: 11-20-69 969 Pump intake setting: _____ ft _____ 36 38

Driller: Century Co. name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) (cent.), (H) (turb.), (I) none, (J) piston, (K) rot., (L) submerg, (M) turb., (N) other 39 Deep 40 Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 41 Trans. or meter no. _____

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

Alt. LSD: 420 Accuracy: (source) 3 47

Water Level _____ ft above _____ below MP; Ft below LSD _____ Accuracy: _____ 52

Date meas: _____ 53 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 69 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 73 76 77 78

Taste, color, etc. _____

Well No.

Well No. _____

Latitude-longitude _____
d m s d m (58-1)

HYDROGEOLOGIC CARD

WELL SCHEDULE

SAME AS ON MASTER CARD

Physiographic Province: _____

WELL SCHEDULE

Section: **03**

Drainage Basin: **D**

Subbasin: **13V**

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (M) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley-flat

MAJOR AQUIFER: _____
system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____
Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: _____
system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____
Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: _____

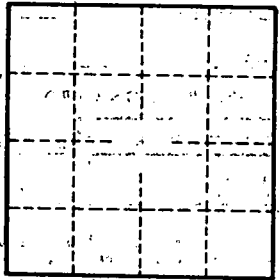
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. _____