FORM 9-1642
(1-69)
U.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

WELL SCHEDULE

MASTER CARD

Record by J EM
Source of data Bowc
Date 6-73

State 28
County Tallahatchie 6-8
Sequential number 7

Latitude 33555.7 N
Longitude 089 58.24

Lat-long accuracy 15 N 30 S 22 E

Local well number M018 22 24 N 0 3 E

Local use ERNEST CARLISLE
Owner or name Charleston

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

Use of Air cond, Bottling, Comm. Water, Sewer, Power, Fire, Dog, Irr, Med, Ind, P S, Rec

Stock, Inst, Unused, Repressure, Recharge, Diesel-P, Diesel-other, Other

Use of A Di G H (8) (8) V U Y W X (8) (8)
well Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

DATA AVAILABLE?: Well data None
Freq. W/L meas: Field aquifer char

Hyd. lab. data

Qual. water data: type

Freq. sampling yes
Pumpage inventory: no, period:

WELL-DESCRIPTION CARD

SAME AS MASTER CARD

Depth well 118.7 ft
Casing PVC Diam 4 in

Depth cased (first perf.) 11.7 ft

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pr., shored, open hole, other

Method: Air bored, cable, dug, jetted, air reverse trenching, driven, drive rot., percussion, rotary, wash, other

Date Drilled 9-73
Pump intake setting: ft

Driller: James R. Line
Address
Lift: A (H) C (J) (M) multiple, multiple, (H) (P) (E) (S) (T) (X) (8)

Power: nat gas, k, m, gasoline, hand, gas, wind, H.P.

Descrip. HP

Alt. LSD: ft above LSD, Alt. HP

Water Level: ft below HP; FT above LSD 130

Date meas: 5-73

Drawdown: ft

Quality of WATER DATA:

Iron ppm

Sulfate ppm

Chloride ppm

Hard.: ppm

Sp. Conduct. X 10 ppm

Temp.: F

Date sampled

Taste, color, etc.

U.S. G.P.O. 1972/720-793/96/1303
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: Q.S 20 30

Latitute-longitude d = s

Section: 15S 20 20

Drainage Basin: 15G 20 20

Subbasin:

Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp, offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system: unt

series: S 28 28

aquifer, formation, group: S 5 5

Lithology:

Length of well open to: ft 13 0

Depth to top of: ft 13 0

MINOR AQUIFER:

system: unt

series: unt

aquifer, formation, group: unt

Lithology:

Length of well open to: ft

Depth to top of: ft

Intervals Screened: 4" PVC

Depth to consolidated rock: ft

Source of data:

Depth to basement: ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans.: 

Coefficient Perm:\n
Spec cap: gpm/ft; Number of geologic cards:

GPO 937-142