

FORM 9-1642 (1-68)

Well No. F50

F50
Elog # 42 PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAR 6 1973

MASTER CARD

Record by Bew Source of data Obs driller Date 4/72 Map _____

State MISS County LOWNDES 28 (or town) 4:4

Latitude: 33° 31' 0" N Longitude: 088° 29' 12" W Sequential number: 1

Lat-long accuracy: 2" T 18" N 19" E Sec 11 NE, NE, NE

Local well number: F050AA1118S19W Other number: _____

Local use: _____ Owner or name: _____

Owner or name: USCE Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 68

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 69

DATA AVAILABLE: Well data 67 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes 76 no; period: 77

Aperture cards: 78

Log data: Elog 8'-77' 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 76 ft Meas. 3

Depth cased: 24 ft Casing type: _____; Diam. _____ in

Finish: (C) porous concrete, (F) gravel w. (perif.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (I) sd. pt., (W) shored, (X) open hole, other X

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (I) air rot, (P) reverse percussion, (R) trenching, (T) driven, (V) drive wash, (W) other H

Date Drilled: 4-19-72 972 Pump intake setting: _____ ft

Driller: USCE name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other 39 Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. _____

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

Alt. LSD: 159 Accuracy: (source) 2

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

Date meas: _____ Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10 5 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

PUNCHED

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ **03** Section: _____
Physiographic Province: _____

etc. & **HAAM** ²² **D** Drainage Basin: _____ ²³ **13L** Subbasin: _____ ²⁴

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp.
(C) (E) (F) (H) (K) (L)
(S) (T) (U) (V) _____ ²⁷
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____ ²⁸ **K3** _____ ²⁹ _____ ³⁰ **E2** _____ ³¹
system series aquifer, formation, group

Lithology: _____ ³² _____ ³³ Origin: _____ ³⁴ _____ ³⁵ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ ³⁶ _____ ³⁷ Depth to top of: _____ ft _____ ³⁸ _____ ³⁹ _____ ⁴⁰ _____ ⁴¹ _____ ⁴² _____ ⁴³

MINOR AQUIFER: _____ ⁴⁴ _____ ⁴⁵ _____ ⁴⁶ _____ ⁴⁷
system series aquifer, formation, group

Lithology: _____ ⁴⁸ _____ ⁴⁹ Origin: _____ ⁵⁰ _____ ⁵¹ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ ⁵² _____ ⁵³ Depth to top of: _____ ft _____ ⁵⁴ _____ ⁵⁵ _____ ⁵⁶ _____ ⁵⁷ _____ ⁵⁸ _____ ⁵⁹

Intervals Screened: _____

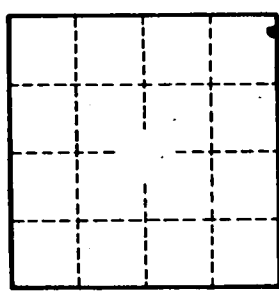
Depth to consolidated rock: _____ ft _____ ⁶⁰ _____ ⁶¹ _____ ⁶² Source of data: _____ ⁶⁴

Depth to basement: _____ ft _____ ⁶³ _____ ⁶⁴ _____ ⁶⁵ Source of data: _____ ⁶⁹

Surficial material: _____ ⁷⁰ _____ ⁷¹ Infiltration characteristics: _____ ⁷²

Coefficient Trans: _____ gpd/ft _____ ⁷³ _____ ⁷⁴ Coefficient Storage: _____ ⁷⁶ _____ ⁷⁸

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



Well No. _____