

FORM 9-1642 (1-68)

Well No.

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 (or town) 44

Latitude: 33° 31' 01" N Longitude: 088° 29' 17" W Sequential number: 1

Lat-long accuracy: 2 T 18 S 19 E Sec 11 SW 1 NE 1 NE 1

Local well number: F048CA1118S19W Other number: _____

Local use: _____ Owner or name: USCE Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

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

DATA AVAILABLE: Well data _____ Freq. W/L meas.: _____ Field aquifer char. _____

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: Flag 8' - 125'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 126 ft Meas. accuracy 3

Depth cased: 25 ft Casing type: _____; Diam. in _____

Finish: concrete, gravel w. horiz. open end, other

Method Drilled: air bored, cable, dug, hyd jetted, air reverse, drive wash, other

Date Drilled: 4/72 9/72 Pump intake setting: _____ ft

Driller: USCE

Lift (type): _____ name _____ address _____ Deep _____ Shallow _____

Power (type): _____ nat _____ LP _____ Trans. or meter no. _____

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

Alt. LSD: 151 Accuracy: 2

Water Level: _____ ft above _____ ft 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 10⁵ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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PRINTED

Latitude-longitude d m s N
d m s S

HYDROGEOLOGIC CARD

ETC SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 13L Subbasin: _____

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

MAJOR AQUIFER: K3 aquifer, formation, group E2

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

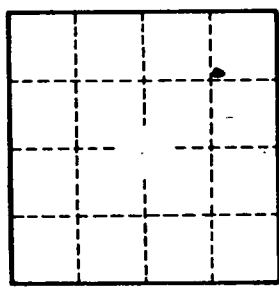
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



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