

PUNCHED APR 18 1975

WELL SCHEDULE

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

MASTER CARD

Record by R. D. Source of data BOWC Date 8-71 Map _____

State 28 County (or town) Yazoo 82

Latitude: 32^{deg} 54^{min} 42^{sec} N Longitude: 09^{deg} 07^{min} 41^{sec} W Sequential number: 1

Lat-long accuracy: 5³⁰ T 12⁰ S, R 2⁰ W, Sec 6, _____, _____, _____

Local well number: D005 0612202E Other number: _____

Local use: 043 Owner or name: MONTEFORT JONES Address: Benton

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

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

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

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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 390 ft Meas. rept accuracy _____

Depth cased (first perf.): 370 ft Casing type: _____; Diam. in _____

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

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

Date Drilled: 965 Pump intake setting: _____ ft _____

Driller: McKay 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 _____ Deep _____ Shallow _____

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 122 ft above below MP; 122 ft above below LSD Accuracy: _____

Date meas: 965 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

5

Well No. D

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 15J Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat
(Ø) (S) (T) (U) (V)

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

Lithology: _____ Origin: S Aquifer Thickness: 29 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 340

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 007

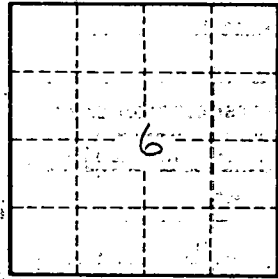
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No.

D5