

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data Bowc Date 11/69 Map _____

State 28 County (or town) Marshall 47

Latitude: 344100N Longitude: 0892602 Sequential number: 1

Lat-long accuracy: 5 T. 5 S. R. 2 E. Sec. 5

Local well number: 7005050502W Other number: _____

Local use: 217 Owner or name: _____

Owner or name: N. JARRATT Address: Waterford, Ms.

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no; period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 180 ft Meas. rept. accuracy 5

Depth cased; (first perf.): 170 ft Casing type: PVC; Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, (K) air reverse, (L) air reverse, (M) air reverse, (N) air reverse, (O) air reverse, (P) air reverse, (Q) air reverse, (R) air reverse, (S) air reverse, (T) air reverse, (U) air reverse, (V) air reverse, (W) air reverse, (X) air reverse, (Y) air reverse, (Z) air reverse S

Method Drilled: (A) air rot, (B) air rot, (C) air rot, (D) air rot, (E) air rot, (F) air rot, (G) air rot, (H) air rot, (I) air rot, (J) air rot, (K) air rot, (L) air rot, (M) air rot, (N) air rot, (O) air rot, (P) air rot, (Q) air rot, (R) air rot, (S) air rot, (T) air rot, (U) air rot, (V) air rot, (W) air rot, (X) air rot, (Y) air rot, (Z) air rot H

Date Drilled: 969 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) multiple Deep Shallow 39

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level 160 ft above below MP; Ft. below LSD 160 Accuracy: _____

Date meas: 869 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. _____

PUNCH

Well No. T 5

Well No. 75

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

Physiographic Province: 0:3 Section: _____
SAME AS ON MASTER CARD

Drainage Basin: D Subbasin: 151E

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: 20 ft
Length of well open to: _____ ft Depth to top of: 160 ft

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

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

Intervals Screened: 4" PVC

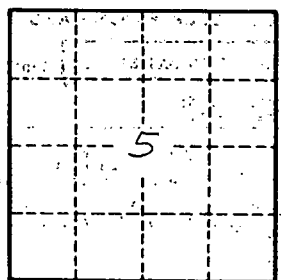
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surface material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. 75