

FORM 9-1642 (1-68)

Well No. J23

WELL SCHEDULE

E. log # 65

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by 0 Source of data Obs. driller Date 9/73 Map _____

State MISS County 28 (or town) TISHOMINGO

Latitude: 34 40 50 N Longitude: 08 5 17 W Sequential number: 2

Lat-long accuracy: 2 5 10 100 6 NE SE NE NW

Local well number: J023 AB0605S10E Other number: _____

Local use: _____ Owner or name: USCE 01-C Address: _____

Ownership: (C) County, Fed Gov't, City, Corp or Co, (F) Private, State Agency, Water Dist, (M) (N) (P) (S) (W) F

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) T

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

Hvd. lab. data:

Qual. water data: type:

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

Future cards: yes

Log data: 8' - 148' E

WELL-DESCRIPTION CARD

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

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

Finish: porous concrete, gravel w. screen, gravel w. gallery, open perf., screen, sd. pt., shored, open hole, other _____

Method: (A) air, (B) bored, (C) cable, (D) dog, (E) hvd jetted, (F) air, (G) reverse, (H) trenching, (I) driven, (J) wash, (K) other _____

Drilled: 9:73 Pump intake setting: _____ ft

Driller: USCE Nashville

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other _____ Deep _____ Shallow _____

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

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

Alt. LSD: 455 Accuracy: (source) _____

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

Date was: _____ Yield: _____ gpm Method determined _____

Dr. down: _____ ft Accuracy: _____ Pumping period _____ hrs

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

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

Inst., color, etc. _____

HYDROGEOLOGIC CARD

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

Drainage Basin: _____ Subbasin: _____

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

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: _____

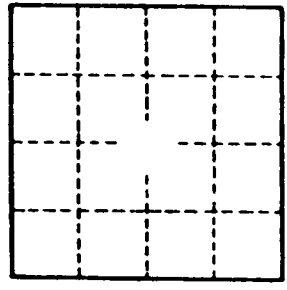
Depth to consolidated rock: _____ ft Source of data: _____

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. _____

PADEN QUAD

