

WELL SCHEDULE

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

MASTER CARD

Record by J. Shell Source of data BOWC Date 3/69 Map _____
 State 28 County (or town) Newton 51
 Latitude: 321954N Longitude: 0891049 Sequential number: 1
 Lat-long accuracy: 5 T. 6 S. R. 11 W. Sec 28
 Local well number: K047 2806N11E Other number: _____
 Local use: 082 Owner or name: _____
 Owner or name: ROY RUXCAIDOLL Address: Newton, Miss
 Ownership: (C) County, Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) _____ P
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instat, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ H
 Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed, (M) _____ 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: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 256 ft Meas. rept accuracy 3
 Depth cased; (first perf.) 252 ft Casing type: Galv. Diam. in 2
 Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open perf., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other _____ S
 Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other _____ H
 Date Drilled: 969 Pump intake setting: _____ ft
 Driller: _____
 Lift (type): (A) air, (B) bucket, (C) cent., (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot., (J) submerg, (K) turb, (L) other _____ Deep Shallow
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 3/4 Trans. or meter no. S
 Descrip. MP _____ ft above LSD, Alt. MP _____ ft below LSD
 Alt. LSD: 400 Accuracy: (source) _____ S
 Water Level 60 ft above MP; Ft below LSD 60 Accuracy: _____ D
 Date meas: 369 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 _____ Temp. _____ °F Date sampled _____
 Taste, color, etc. _____

Well No. K 97

Well No. K 47

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 13P

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

MAJOR AQUIFER: TE aquifer, formation, group SS

Lithology: US Origin: 2 Aquifer Thickness: 251 ft

Length of well open to: _____ ft Depth to top of: 205 ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 2" SS

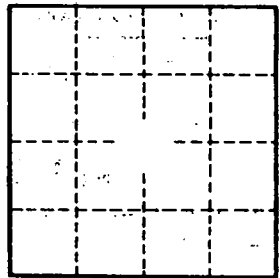
Depth to consolidated rock: _____ ft Source of data: _____

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. K 47