

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data Bowc Date 2/69 Map _____
 State _____ County (or town) Green Sequential number: 1
 Latitude: 310059N Longitude: 0882631
 Lat-long accuracy: 3 T. 1 R. 5 Sec. 25 SW SE
 Local well number: U0050D2501505E Other number: _____
 Local use: _____ Owner or name: L F YATES Address: Lucedale, Miss

Ownership: (C) County, Fed Gov't, (F) City, Corp or Co, (M) Private, (N) State Agency, (P) Water Dist, (S) _____
 Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) P S, (N) Rec, (P) _____
 Use of well: (S) Stock, (T) Instat, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other, (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 146 Meas. 3
 Depth cased; (first perf.) 141 Casing type: Galy Diam. 2
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horis. gallery, (H) horis. end, (I) open hole, (J) other
 Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) other
 Date Drilled: 9.6.9 Pump intake setting: _____
 Driller: _____ name _____ address _____
 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, (M) Deep, (N) Shallow
 Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) Trans. or meter no.
 Descrip. MP _____ ft above _____ ft below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: _____
 Water Level: 76 ft above _____ ft below MP; LSD 76 Accuracy: _____ Method D
 Date meas: 2.6.9 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. _____

RECORDS SECTION BRANCH

Well No. U 5

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

13R Subbasin: _____

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

MAJOR

AQUIFER: _____

TM system _____ series _____

MZ aquifer, formation, group _____

Lithology: _____

US Origin: _____

3 Aquifer Thickness: _____

210 ft

Length of well open to: _____ ft

5 Depth to top of: _____ ft

136 ft

MINOR

AQUIFER: _____

_____ system _____ series _____

_____ aquifer, formation, group _____

Lithology: _____

_____ Origin: _____

_____ Aquifer Thickness: _____

Length of well open to: _____ ft

_____ Depth to top of: _____ ft

Intervals Screened: _____

2" Bronze 141-146 ft

Depth to consolidated rock: _____ ft

_____ Source of data: _____

Depth to basement: _____ ft

_____ Source of data: _____

Surficial material: _____

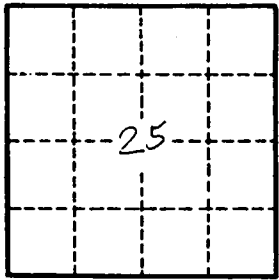
_____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

_____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____

_____ gpm/ft; Number of geologic cards: _____



Well No. U 5