

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 12-71 Map _____
 State 28 County (or town) Forest Sequential number: 18
 Latitude: 31 24 30 N Longitude: 08 90 94 0 Sequential number: 1
 Lat-long accuracy: 3 S 120 E 12 NW SW
 Local well number: C047BC1205N12W Other number: _____
 Local use: 228 Owner or name: C STEPHENS Address: Hattiesburg
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P
 Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (B) Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other H
 Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (B) _____ W
 DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.
 Hyd. lab. data: _____
 Qual. water data; type: _____
 Freq. sampling: _____ Pumpage inventory: no yes period: _____
 Aperture cards: _____
 Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 35 Meas. rept accuracy 3
 Depth cased; (first perf.) _____ ft 30 Casing type: PVC; Diam. _____ in 2
 Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. gallery, (J) open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other S
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd rot., (J) air percuss, (P) reverse, (R) trenching, (T) driven, (V) drive wash, (W) other H
 Date Drilled: 971 Pump intake setting: _____ ft _____
 Driller: Cochran name address _____
 Lift (type): (A) air, (B) bucket, (C) cent. jet, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) submerg, (S) turb, (T) other J Deep Shallow
 Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 S Trans. or meter no. _____
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ ft 150 Accuracy: (source) TOP 10' CONTOUR 4
 Water Level: _____ ft above _____ below MP; _____ below LSD 9 Accuracy: _____ 0
 Date meas: 071 Yield: _____ gpm 6 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. _____

TRANSMITTED FOR APP

Well No.

C47

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section: _____

D Drainage Basin: 1.3.0 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 GS aquifer, formation, group LT Thickness: _____ ft

Lithology: US Origin: 2 Aquifer Thickness: 18 ft

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

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 2" PVC

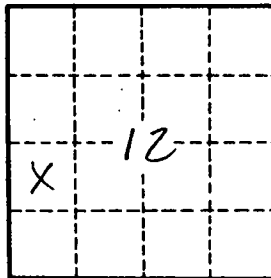
Depth to consolidated rock: _____ ft Source of data: _____

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. C 47