

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data Bowc Date 4/69 Map _____
 State 28 County (or town) Montg 49
 Latitude: 33^{deg} 27^{min} 46^{sec} N Longitude: 08^{degrees} 93^{min} 30^{sec} 30 Sequential number: 1
 Lat-long accuracy: 3 T. 19 S. R. 7 W. Sec 36 NE SE SE
 Local well number: H005DD3619N07E Other number: _____ B & H
 Local use: 147 Owner of name: _____
 Owner or name: BURCHFIELD Address: Kilmichel, Miss
 Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____
 Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____
 Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____
 Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: 465 ft Meas. accuracy _____
 Depth cased; (first perf.) 398 ft Casing type: Galv.; Diam. _____ in _____
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other _____
 Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jettied, (J) rot., (P) percussion, (R) rotary, (T) reverse, (V) drive, (W) wash, other _____
 Date Drilled: 968 Pump intake setting: _____ ft _____
 Driller: _____ name _____ address _____
 Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ Deep _____ Shallow _____
 Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5
 Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: 340 Accuracy: (source) _____
 Water Level: 8 ft above _____ below MP; Ft _____ below LSD _____ Accuracy: _____
 Date meas: 568 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. _____

PUNCHED and VERIFIED
FOLIA COMPUTATION BRANCH

Well No.

H5

Latitude-longitude _____ N S
d m s d m s

DROGEOLOGIC CARD

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

D Drainage Basin: _____ Subbasin: _____

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

JR FER: _____ system _____ series TE _____ aquifer, formation, group TW

ology: _____ Origin: S _____ Aquifer Thickness: 2 ≥ 61 ft

Length of well open to: _____ ft 61 _____ Depth to top of: _____ ft 404

JR FER: _____ system _____ series _____ aquifer, formation, group _____

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Characteristics: open well

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

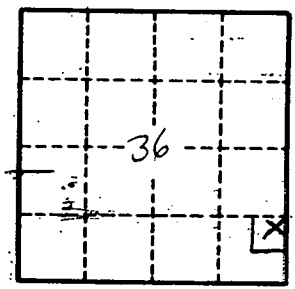
Depth to cement: _____ ft _____ Source of data: _____

Qualitative: _____ Infiltration characteristics: _____

Efficient: _____ gpd/ft _____ Coefficient Storage: _____

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

Flows



Well No.

HS