

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

5 mi E of Caneyville

MASTER CARD

Record by MRH Source of data BOWC Date 1/27/75 Map _____

State 28 County (or town) Lauderdale 38

Latitude: 321500 N Longitude: 0882855 Sequential number: _____

Lat-long accuracy: 5 T 5 S, R 18 W, Sec 29

Local well number: U058 2905N18E Other number: _____

Local use: 055 Owner or name: _____

Owner or name: BILLY JAY SR Address: R-1, Meridian, MS.

Ownership: (C) 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, (S) Stock, Instit, Unused, Repressure, 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 _____ (W)

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

Hyd. lab. data: _____

Qual. water data: _____

Freq. sampling: _____ Pumping inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 366 Meas. repr. accuracy _____

Depth cased: (first perf.) _____ ft 234 Casing type: PVC ; Diam. _____ in _____

Finish: porous concrete, gravel w. horiz. open perf., screen, sd. pt., shored, hole, other _____ (X)

Method: (A) air bored, cable, dug, hyd jetted, rot., (B) air, (C) percuss, rotary, (D) reverse, (E) driven, wash, (F) other _____ (H)

Date Drilled: 974 Pump intake setting: _____ ft _____

Driller: Jerry Drilling Co. name _____ address _____

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) none, piston, rot, submerg, turb, other _____ (S) Deep _____ Shallow _____

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 3/4 _____ Trans. or meter no. _____

Descrip. MP _____ ft above below LSD. Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; Ft. below LSD 130 Accuracy: _____

Date meas: D74 Yield: _____ gpm _____ Method determined: _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period: _____ hrs _____

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

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ 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: _____

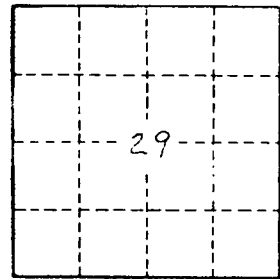
Depth to consolidated rock: _____ ft Source of data: _____

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. _____