

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by ef Source of data MBCWC Date 11-19-73 Map \_\_\_\_\_

State 28 County (or town) 43

Latitude: 31<sup>deg</sup> 37<sup>min</sup> 17<sup>sec</sup> N Longitude: 09<sup>deg</sup> 02<sup>min</sup> 19<sup>sec</sup> Sequential number: 1

Lat-long accuracy: 30<sup>min</sup> 8<sup>sec</sup> N, 90<sup>sec</sup> W, Sec 31, SE, NW

Local well number: E005D03108NO9E Other number: \_\_\_\_\_ B & M

Local use: \_\_\_\_\_ Owner or name: CLYDE RUSHING Address: Brookhaven

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist, (W) \_\_\_\_\_

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other \_\_\_\_\_

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 \_\_\_\_\_

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: \_\_\_\_\_

Pressure cards: \_\_\_\_\_ yes \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 274 Meas. rept accuracy \_\_\_\_\_

Depth cased; (first perf.) \_\_\_\_\_ ft 262 Casing type: Elastic; Diam. \_\_\_\_\_ in \_\_\_\_\_

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perc., (K) rot., (L) air, (M) reverse, (N) perc., (O) rotary, (P) screen, (Q) sd. pt., (R) shored, (S) open hole, (T) other \_\_\_\_\_

Method: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other \_\_\_\_\_

Date Drilled: 9-29-73 973 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Amos Parker Will Sew

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) H.P. 1/2 \_\_\_\_\_  Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ above \_\_\_\_\_ below LSD 110 Accuracy: \_\_\_\_\_

Date meas: \_\_\_\_\_ 973 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 8 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<sup>6</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. E5

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD Physiographic Province: 03 Section:         

D Drainage Basin: 13V Subbasin:         

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat (S) (T) (U) (V)         

MAJOR AQUIFER: system          series T.M. aquifer, formation, group HA

Lithology: U.S. Origin: 3 Aquifer Thickness:          ft

Length of well open to:          ft 12 Depth to top of:          ft 240

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:         

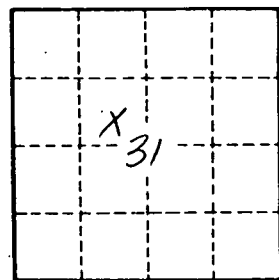
Depth to consolidated rock:          ft          Source of data:         

Depth to basement:          ft          Source of data:         

Surficial material:          Infiltration characteristics:         

Coefficient Trans:          gpd/ft          Coefficient Storage:         

Coefficient Perm:          gpd/ft<sup>2</sup>; Spec cap:          gpm/ft; Number of geologic cards:         



Well No.