

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

3 W Mount Bayou
MASTER CARD

Record by GR Source of data BOWC Date 2/7/75 Map _____

State Mississippi County Bolivar (or town) _____

Latitude: 32° 53' 12" N Longitude: 90° 42' 10" W
 Lat-long accuracy: 5 sec T. 24 S, R. 6 E, Sec. 36, NE & SW

Local well number: D 0 5 3 A C 3 6 2 4 M O 6 W Other number: _____

Local use: 0 4 Owner or name: MOUNT BAYOU LAND CO. Address: Mount Bayou

Ownership: County, Fed Gov't, City, Corp or Co. (P) Private, State Agency, Water Dist _____

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Unused, (U) Recharge, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other _____

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) (W) 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: period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 112 ft Meas. rept. accuracy _____

Depth cased: (first perf.) 72 ft Casing type: steel; Diam. in _____

Finish: porous concrete, gravel w. (perf.), (screen), gallery, end, (S) perf., (T) screen, sd. pt., shored, open hole, other _____

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) (H) hyd, (J) jetted, (K) air reverse, (L) trenching, (M) driven, (N) drive wash, other _____

Date Drilled: 7-1-67 Pump intake setting: 967 ft

Driller: Singer Laine Control

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 _____

Power (type): diesel, (elec) nat, gas, gasoline, hand, gas, wind; H.P. 15 Trans. or meter no. U

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 7.0 ft above below MP; Ft below LSD 17 Accuracy: _____

Date meas: 7-1-67 Yield: 767 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. _____

Well No.

HYDROGEOLOGIC CARD

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

L Drainage Basin: 154 Subbasin:

(D) (C) (E) (F) (H) (K) (L)
 Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,
 (Q) (P) (S) (T) (U) (V)
 offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR AQUIFER: _____ system _____ series Q G _____ aquifer, formation, group M A

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

 Length of well open to: _____ ft 4 0 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: 12" x 40'

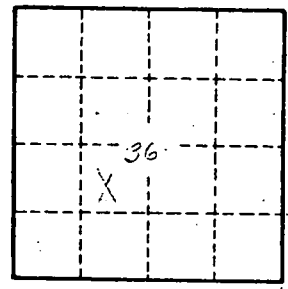
Depth to consolidated rock: _____ ft Source of data: _____

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:



Section 36

Well No.