

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

FEB 8 1974

Record by JS Source of data Bow Date 3/70 Map _____

State _____ County 28 (or town) Bolivar _____

Latitude: 33 55 50 N Longitude: 090 53 30 Sequential number: 16

Lat-long accuracy: 5 T. _____ S, R _____ Sec _____ B & M _____

Local well number: C057 1424 N07W Other number: _____

Local use: 064 Owner or name: Merchants Plantation

Owner or name: MERCHANTS PLANT Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist W

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 J

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; type: _____

Freq. sampling: _____ Pumpage inventory: no, period: _____ yes

Aperture cards: _____ yes

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1102 Meas. 3 accuracy _____

Depth cased: _____ ft 72 Casing type: Steel Diam. _____ in 10

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (I) open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, other _____ S

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air percussion, (P) reverse, (R) trenching, (T) driven, (V) drive wash, other _____ H

Date Drilled: 970 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 20 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____ D

Water Level: 10 ft above _____ below MP; Ft. below LSD 110 Accuracy: _____ D

Date meas: 170 Yield: _____ gpm 10000 Method determined _____

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

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

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

Taste, color, etc. _____

Well No. C 57

PUNCHED

Well No. C57

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

1507 4 53 Physiographic Province: 03 Section: _____

D Drainage Basin: 15-H Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series Q6 _____ aquifer, formation, group MA

Lithology: _____ R Origin: 2 Aquifer Thickness: 47 ft

Length of well open to: _____ ft 30 Depth to top of: _____ ft 55

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

Lithology: _____ 48 Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 10" Arimco

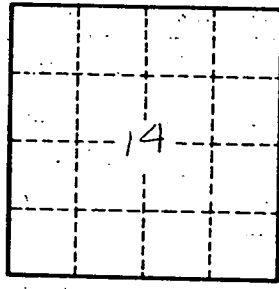
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. C57