

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by J. SHAW Source of data BOWC Date 2/69 Map Worthall

State 28 County (or town) 79

Latitude: 311950N Longitude: 0901326 Sequential number: 1

Lat-long accuracy: 3 T. 4 S. R. 10 W. Sec. 8 SW. NW.

Local well number: A033080804N10E Other number: B & M

Local use: 168 Owner or name: HERBERT HALFORD Address: Tyler town

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: H

Use of well: 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:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 145 Meas. rept accuracy 3

Depth cased: 139 Casing type: Plastic Diam. in 4

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

Method: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse trenching, driven, drive wash, other H

Date Drilled: 969 Pump intake setting: 1/2 ft 5

Driller: _____ name _____ address _____

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

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. ec LP 5 Trans. or meter no. 40

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

Alt. LSD: _____ Accuracy: _____

Water Level: 85 ft above MP; Ft below LSD 85 Accuracy: _____

Date meas: 269 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 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

A 33

Well No. A 33

Latitude-longitude: _____

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 11311

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley, flat

MAJOR AQUIFER: system _____ series T.P. aquifer, formation, group CI

Lithology: S Origin: 2 Aquifer Thickness: 20 ft

Length of well open to: _____ ft Depth to top of: 125 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: 4" Plastic

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

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft² Coefficient Storage: _____

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

