

WRD Ex. (GW)
April 1966

Well No. H 2

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. A. Callahan Source of data W.R. Date 9-15-67 Map Quinn's Quad.

State Miss County Clarke (or town) 12

Latitude: 32° 06' 28" N Longitude: 088° 36' 42" W Sequential number: 1

Lat-long accuracy: 2' T. 3 S, R. 16 W, Sec 13, SE 1/4, NW 1/4

Local well number: 4002 DB 1303 N 16 E Other number: _____

Local use: X 0 2 Owner or name: Mrs. H.C. Mathis

Owner or name: V. C. MATHIS Address: Quinn's Quad.

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

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

Stock, Instat, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed _____

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 150 ft 150 Meas. rept Quinn's _____

Depth cased: _____ Casing type: steel; Diam. 2 in _____

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, _____

Method Drilled: (A) air bored, cable, dug, rot, (H) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, _____

Date Drilled: 1960 9 6 0 Pump intake setting: _____ ft _____

Driller: Leonard Dorman _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 _____ Trans. or meter no. 5

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

Alt. LSD: 310 _____ Accuracy: ± 20

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

Date mea: _____ Yield: _____ 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. Fe stain hard water softener

Well No.

H 2

Well No. 42

Latitude-longitude 32.06.28^N 088.36.42^W
d m s d m s

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD 20 21 Physiographic Province: 03 Section: _____

22 D Drainage Basin: _____ 23 25 13P Subbasin: _____ 26

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

MAJOR AQUIFER: Toxhavy system, Eolana series, TE aquifer, formation, group, M: M _____ 30 31

Lithology: Sand _____ 32 33 Origin: _____ 34 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ 38 40 Depth to top of: _____ ft _____ 41 43

MINOR AQUIFER: _____ system, _____ series, _____ aquifer, formation, group, _____ 46 47

Lithology: _____ 48 49 Origin: _____ 50 _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ 54 56 Depth to top of: _____ ft _____ 57 59

Intervals Screened: _____

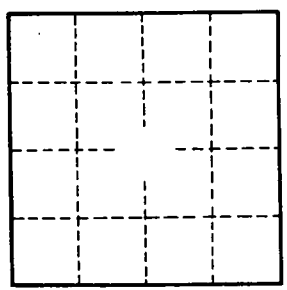
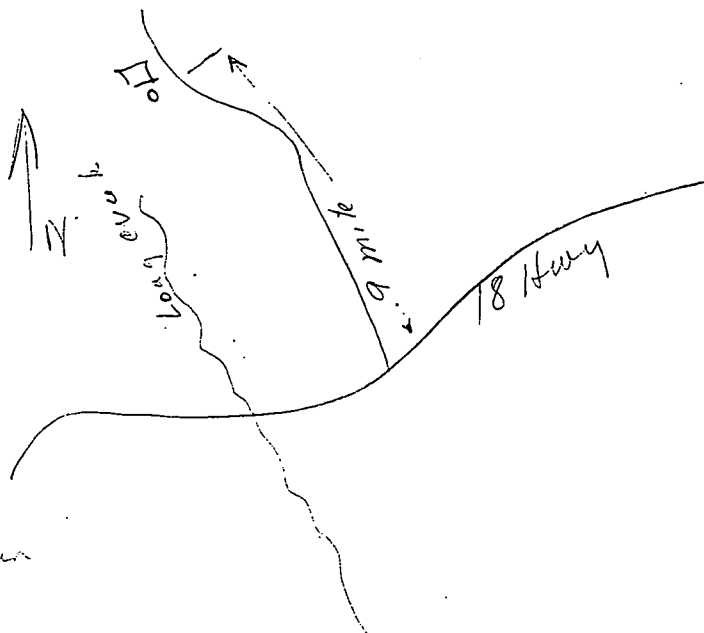
Depth to consolidated rock: _____ ft _____ 60 63 Source of data: _____ 64

Depth to basement: _____ ft _____ 65 68 Source of data: _____ 69

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ 73 75 Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Quibman

Well No. _____