

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by R.I.D. Source of data POWL Date 5-71 Map _____

State 28 County Lamar (or town) 37

Latitude: 311309N Longitude: 0892233 Sequential number: 1

Lat-long accuracy: 3 T 3 S, R 14 Sec 14, SW 1/4, NE 1/4, SW 1/4

Local well number: H060AC1403N14W Other number: _____ B & M

Local use: 161 Owner or name: _____

Owner or name: L.H. HESSIOW Address: Parris

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

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

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Y) Destroyed W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes 75 no: period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 60 Meas. rept accuracy 24 3

Depth cased; (first perf.) _____ ft 50 Casing type: PR; Diam. _____ in 4

Finish: porous concrete, (perf.), gravel w. (screen), (G) gravel w. (screen), (H) horiz. gallery, (I) open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jected, (H) rot., (J) air percussion, (P) reverse, (R) trenching, (T) driven, (U) wash, (V) drive, (W) other 7

Date Drilled: 9-7-71 Pump intake setting: _____ ft 36 38

Driller: S+R name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (U) other 5 Deep 39 Shallow 40

Power (type): diesel, nat, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. 41

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

Alt. LSD: _____ Accuracy: (source) topo 47 4

Water Level 28 ft above below MP; _____ ft above below LSD 38 Accuracy: _____ 52 D

Date meas: 3-7-71 Yield: _____ gpm 12 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

H60

Latitude-longitude

N

S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

130

Subbasin:

26

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

MAJOR

AQUIFER:

system

series

TP

aquifer, formation, group

CI

Lithology:

S

Origin:

2

Aquifer Thickness:

22 ft

Length of well open to: _____ ft

Depth to top of: _____ ft

38

MINOR

AQUIFER:

system

series

aquifer, formation, group

Aquifer Thickness:

ft

Lithology:

Origin:

Length of well open to: _____ ft

Depth to top of: _____ ft

Intervals Screened:

4" pl

Depth to consolidated rock: _____ ft

Source of data:

Depth to basement: _____ ft

Source of data:

Surficial material: _____

Infiltration characteristics: _____

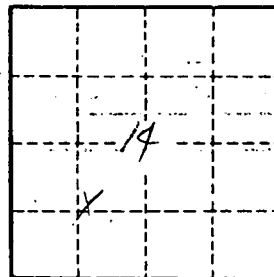
Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²

Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No.

71