

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 7-71 Map _____

State 28 County (or town) George 20

Latitude: 30^{deg} 52^{min} 22^{sec} 22^N Longitude: 08^{degrees} 83^{min} 91^{sec} 15^W Sequential number: 1

Lat-long accuracy: 5⁰ T 2⁰ R 7⁰ Sec 14

Local well number: F065 140 2507W Other number: _____ B & M

Local use: 225 Owner or name: _____

Owner or name: JOE HOWELL Address: Lucedale

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist 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) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) 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, (Z) Destroyed. W

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

Hyd. lab. data: _____

Qual. water data; type: _____

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

Aperture cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

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

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

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

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

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

Driller: M&H 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., (Z) other J Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) Topo 10' 4

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

Date meas: 7-7-71 Yield: _____ gpm Method determined 14

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.

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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ 0:3 Section: _____
 19 20 21

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

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

MAJOR AQUIFER: _____ T M _____ P A _____
 system series aquifer, formation, group
 28 29 30 31

Lithology: _____ U S Origin: _____ 3 Aquifer Thickness: _____ 16 ft
 32 33 34

Length of well open to: _____ ft _____ 10 Depth to top of: _____ ft _____ 63
 35 37 38 40 41 43

MINOR AQUIFER: _____ [] _____ [] _____
 system series aquifer, formation, group
 44 45 46 47

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

Length of well open to: _____ ft _____ [] Depth to top of: _____ ft _____ []
 51 53 54 56 57 59

Intervals Screened: _____ 2" PQ _____

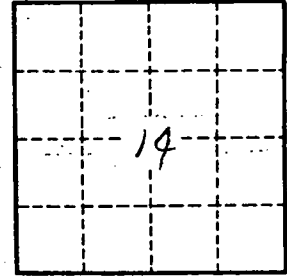
Depth to consolidated rock: _____ ft _____ [] Source of data: _____ 64
 60 63

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

Surficial material: _____ [] Infiltration characteristics: _____ 72
 70 71

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

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



Well No. _____

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