

WELL SCHEDULE

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

MASTER CARD

Record by JCM Source of data BOWC Date 10-71 Map _____

State 28 County (or town) George 20

Latitude: 30⁵ 44⁷ 39¹¹ N Longitude: 08¹² 8¹⁵ 25¹⁸ 50 Sequential number: 1

Lat-long accuracy: 5⁷⁰ T 30⁷⁵ S 50⁸⁰ E 36⁸⁵ Sec _____

Local well number: M035 3603505W Other number: _____ B & M _____

Local use: 296 _____ Owner or name: _____

Owner or name: JOEL ESTES Address: Lucedale

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 110 Meas. rept accuracy _____ 3

Depth cased: (first perf.) _____ ft 104 Casing type: Gahr Diam. _____ in _____ 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horis. galley, (I) open perfor., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other _____ S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jacked, (E) rot., (F) air percussion, (G) rotary, (H) reverse trenching, (I) driven, (J) drive wash, (K) other _____ H

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

Driller: Pierce Dring Co.

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other _____ J Deep _____ Shallow _____ 40

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

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

Alt. LSD: _____ 130 Accuracy: (source) T&P 10' contour _____ 4

Water Level: _____ ft above _____ below MP; _____ above _____ below LSD _____ 60 Accuracy: _____ D

Date meas: _____ 071 Yield: _____ gpm _____ 6 Method determined _____ 61

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

QUALITY OF WATER DATA: from _____ Sulfate _____ Chloride _____ Hard. _____

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

Taste, color, etc. _____

Well No.

M 35

Latitude-longitude N S d m s d m s

HYDROGEOLOGIC CARD

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

22 Drainage Basin: D 23 25 Subbasin: 13R 26

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

MAJOR AQUIFER: 28 29 T M 30 31 P A

Lithology: 32 33 U S Origin: 34 3 Aquifer Thickness: 35 ft

35 37 Length of well open to: 38 40 6 Depth to top of: 41 43 7.5

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

Lithology: 48 49 Origin: 50 Aquifer Thickness: ft

51 53 Length of well open to: 54 56 Depth to top of: 57 59

Intervals Screened: 2" .010 S.S.

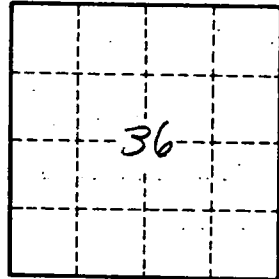
Depth to consolidated rock: 60 63 Source of data: 64

Depth to basement: 63 68 Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

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

Coefficient Perm: 2 gpd/ft; Spec cap: gpm/ft; Number of geologic cards: 79



Well No.

M 35

WGA 907 11/11/60