

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: 30⁴⁸ 45⁷ 20⁹ N¹¹ Longitude: 08¹² 83¹⁵ 013¹⁸ Sequential number: 1¹⁹

Lat-long accuracy: 5²⁰ T. 3²¹ S. R. 5²² Sec. 29²³

Local well number: M1034²⁴ 2903505W³¹ Other number: _____ B & M

Local use: 270³⁵ Owner or name: _____

Owner or name: MALLETT³² Address: Lucedale⁶⁶

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ P⁶⁷

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec. _____ H⁶⁸

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ W⁶⁹

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 _____

Log data: _____ D⁷⁸ 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 135²⁴ Meas. 3²⁵

Depth cased: _____ ft 130²⁶ Casing type: Galv²⁷ ; Diam. _____ in 2²⁹ accuracy _____

Finish: porous concrete, gravel w. (perfor.), (screen), gallery, end, (G) gravel w. (H) horiz. open (P) perf., screen, sd. pt., shored, open hole, other _____ S³¹

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jected, (E) air rot., (F) percussive, (G) rotary, (H) reverse trenching, (I) driven, (J) drive wash, other _____ H³²

Date Drilled: 971³³ Pump intake setting: _____ ft _____ 38

Driller: Shumock³⁴ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, other _____ J³⁹ Deep _____ Shallow 40

Power (type): diesel, nat, gas, gasoline, hand, gas, wind; H.P. _____ 1⁴¹ Trans. or meter no. 5⁴²

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

Alt. LSD: _____ 150⁴³ Accuracy: (source) Topo 10'⁴⁴ 4⁴⁵

Water Level _____ ft above _____ below MP; Ft _____ below LSD 70⁴⁶ Accuracy: _____ D⁵²

Date meas: 071⁵³ Yield: _____ gpm 10⁵⁴ 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 _____ 79

Taste, color, etc. _____

TRANSMITTED FOR ADP

Well No.

M 34

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13R Subbasin: _____

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

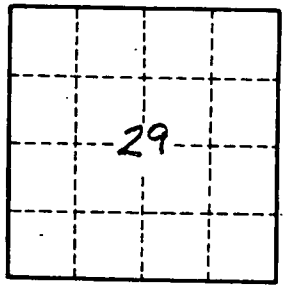
MAJOR AQUIFER: Jm aquifer, formation, group PA

Lithology: U.S Origin: 3 Aquifer Thickness: 19 ft
Length of well open to: _____ ft Depth to top of: 119 ft

MINOR AQUIFER: _____ aquifer, formation, group _____
Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: 2" S.S.

Depth to consolidated rock: _____ ft Source of data: _____
Depth to basement: _____ ft Source of data: _____
Surficial material: _____ Infiltration characteristics: _____
Coefficient Trans: _____ xpd/ft Coefficient Storage: _____
Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No.

M34