

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MAY 1974

MASTER CARD

Record by JCM Source of data Bowc Date 1-73 Map _____

State 28 County (or town) GEORGE 20

Latitude: 305042N Longitude: 0882731 Sequential number: 1

Lat-long accuracy: 5 T 20 S R 50 Sec 26, _____

Local well number: H033 2602505W Other number: _____ B & M

Local use: 296 _____ Owner or name: _____

Owner or name: CHAS WILLIAMS Address: Lucedale

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

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

well: (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, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) 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

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 90 Meas. rept. accuracy _____ 3

Depth cased: (first perf.) _____ ft 85 Casing type: Yah; Diam. _____ in _____ 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open gallery, (I) 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, (E) rot., (F) percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other _____ H

Date Drilled: 972 Pump intake setting: _____ ft _____ 38

Driller: Pierce

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 _____ 7 Deep _____ Shallow

Power (type): (A) diesel, (B) gas, (C) gasoline, (D) hand, (E) gas, (F) wind; H.P. _____ 1 Trans. or meter no. _____ 5

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

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

Water Level _____ ft above _____ below MP; _____ below LSD _____ 70 Accuracy: _____ 52

Date meas: _____ N 7 2 Yield: _____ gpm _____ 7 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ 65 Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10⁶ _____ 73 Temp. _____ °F _____ 74 Date sampled _____ 77 _____ 79

Taste, color, etc. _____

Well No. H 33

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section: 20 21
Drainage Basin: 13R Subbasin: 22 23 24 25

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

MAJOR AQUIFER: TP CI
system series aquifer, formation, group 28 29 30 31

Lithology: S Origin: Z Aquifer Thickness: 25 ft 32 33 34

Length of well open to: 5 ft Depth to top of: 6.5 ft 35 36 37 38 39 40 41 42

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 52 53 54 55 56 57 58 59

Intervals Screened: 0012 SS

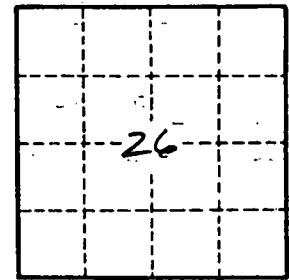
Depth to consolidated rock: ft Source of data: 60 61 62 64

Depth to basement: ft Source of data: 65 66 68 69

Surficial material: Infiltration characteristics: 70 71 72 73

Coefficient Trans: gpd/ft Coefficient Storage: 74 75 76 78

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



Well No. H33