

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DEC 26 1973

MASTER CARD

Record by GJD Source of data BOWC Date 12/73 Map _____

State 28 County (or town) Tate 69

Latitude: 34⁵ 43⁷ 55⁹ N¹¹ Longitude: 08¹² 94¹⁵ 83¹⁸ Sequential number: 1

Lat-long accuracy: 3¹⁹ T _____ S, R _____ W, Sec _____, _____, _____, _____ B & M

Local well number: C147CC140.4S06W Other number: _____

Local use: 100³⁵ _____⁴⁰ _____⁴⁵ _____⁵¹ Owner or name: Z. B. PURYEAR Address: Caldwat

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____⁶⁷ P

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other _____⁶⁸ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) _____⁶⁹ 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: _____⁷⁵ Pumpage inventory: _____⁷⁶ yes _____⁷⁷ no: period: _____

erture cards: _____⁷⁷ yes _____⁷⁸ no: _____⁷⁹

Log data: _____⁷⁸ D⁷⁹

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 150²⁴ Meas. rept accuracy _____²⁵ 3

Depth cased: (first perf.) _____ ft 136²⁵ Casing type: plastic²⁸ Diam. _____ in _____²⁹ 7

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) screen, (H) horiz. gallery, (I) open end, (P) perfl., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____³¹ S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (H) rot., (J) percussion, (K) rotary, (L) air, (M) reverse, (N) trenching, (O) driven, (P) wash, (Q) other _____³² H

Date Drilled: 7-6-73³³ 9:73³⁵ Pump intake setting: _____ ft _____³⁶ _____³⁸

Driller: Harri Bros.³⁷ address _____

Lift (type): (A) bucket, (B) cent, (C) jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other _____³⁹ J Deep _____⁴⁰ Shallow _____

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) LP _____⁴¹ S Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____⁴⁷

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD _____⁴⁸ 80⁵¹ Accuracy: _____⁵² D

Date meas: _____⁵³ 7:73⁵⁵ Yield: _____ gpm _____⁵⁶ 7⁶⁰ Method determined _____⁶¹

Drawdown: _____ ft _____⁶² Accuracy: _____⁶³ Pumping period _____⁶⁴ hrs _____⁶⁵ _____⁶⁸

QUALITY OF WATER DATA: Iron _____ ppm _____⁶⁹ Sulfate _____ ppm _____⁷⁰ Chloride _____ Hard. _____⁷¹ _____⁷²

Sp. Conduct _____ K x 10⁶ _____⁷³ Temp. _____ °F _____⁷⁴ _____⁷⁵ Date sampled _____⁷⁶ _____⁷⁷ _____⁷⁹

Taste, color, etc. _____

Well No. C147

Well No. _____

HYDROLOGIC
CARD

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 15E Subbasin: _____

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) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: system _____ series TE aquifer, formation, group SJ

Lithology: _____ Origin: 2 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 14 Depth to top of: _____ ft 130

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: _____

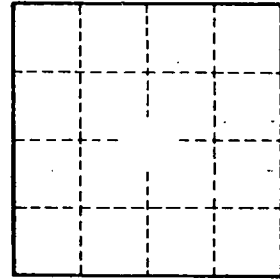
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. _____