

WELL SCHEDULE E 109#20

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PROCESSED AND VERIFIED
FOLLOWING DIVISION BRANCH

MASTER CARD

Record by EHB Source of data E. log Date 8.68 Map _____

State 28 County (or town) Seabe 40

Latitude: 32^{deg} 47^{min} 53^{sec} N Longitude: 089^{degrees} 20^{min} 25^{sec} Sequential number: 7

Lat-long accuracy: 2¹⁰ T. 11⁹ S, R 9⁸ W, Sec 14, SE¹², SW¹³, SE¹⁴

Local well number: H033CD1411NO9E Other number: _____ B & M

Local use: _____ Owner or name: MISS HWY DEPT TH Address: 50 ft S of Hwy

Ownership: County (C), Fed Gov't (F), City, Corp or Co (M), Private (R), State Agency (P), Water Dist (S) S

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) Instt, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other U

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 Z

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

Hyd. lab. data:

Qual. water data; type:

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

Aperture cards: yes

Log data: E. log 0-140 ft E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 160 ft Meas. rept accuracy 4

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

Finish: (C) porous concrete, (F) gravel w. (pe-f.), (G) gravel w. (screen), (H) horiz. gallery, (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other H

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

Date Drilled: 7/68 968 Pump intake setting: _____ ft

Driller: _____ name _____ 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, (L) other Deep

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P., (I) Trans. or meter no. 40

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

Alt. LSD: 398.8' 379 Accuracy: (source) 2

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

Date mess: _____ Yield: _____ gpm _____ Method determined _____

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 _____

Completed - not a well

Well No. H33

Well No. H33

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

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ 137 Subbasin: _____

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

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

Lithology: _____ US Origin: _____ 2 Aquifer Thickness: ≥ 7 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 158

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

Lithology: _____ 48 Origin: _____ 50 Aquifer Thickness: _____ ft

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

Intervals Screened:

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

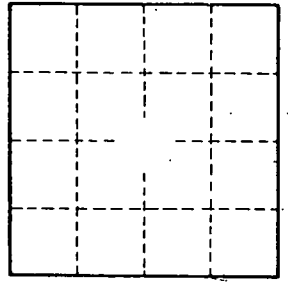
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ 70 Infiltration characteristics: _____

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

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

Nashoba Sd 0 - 40
 Basic City 40 - 158
 Mevidian 158 - 165



Well No.

H33