

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JAN 11 1974

MASTER CARD

Record by BEW Source of data _____ Date 6/60 Map _____

State 28 County (or town) Bolivar 06

Latitude: 33 50 06 N Longitude: 090 43 36 Sequential number: 1

Lat-long accuracy: 2 T _____ S, R _____ W, Sec _____, _____, _____, _____

Local well number: 4039RB2023N05W Other number: #2 B & H

Local use: 037 Owner or name: _____

Owner or name: T E PEMBLE Address: Merigold

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, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ S

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

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 1750 Meas. rept accuracy _____ 6

Depth cased: _____ ft Casing type: _____; Diam. _____ in _____

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 31

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) reverse, (T) rotary, (V) trenching, (W) driven, (Z) drive wash, other _____ H

Date Drilled: 9.4.7 Pump intake setting: _____ ft _____

Driller: Delta Drilling Co. name address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg, (T) turb, other _____ Deep _____ Shallow _____ C

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. _____ 5

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

Alt. LSD: _____ Accuracy: (source) _____ 3

Water Level _____ ft above _____ below MP; _____ ft below LSD Accuracy: _____ 712

Date meas: _____ Yield: 1020 gpm _____ Method determined _____ 15

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 _____

Taste, color, etc. _____

Well No. H38

058014

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

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 18 Physiographic Province: 03 20 21 Section: _____

19 E 22 Drainage Basin: 15H 23 25 Subbasin: _____ 26

(D) (C) (E) (F) (H) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (Ø) (P) (S) (T) (U) (V) _____ 27

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

MAJOR AQUIFER: _____ 28 T/E 29 series aquifer, formation, group MW 30 31

Lithology: _____ 32 S 33 Origin: _____ 34 Z 35 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 36 37 Depth to top of: _____ ft 38 40 41 43

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

Lithology: _____ 48 49 Origin: _____ 50 51 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 52 53 Depth to top of: _____ ft 54 56 57 59

Intervals Screened: _____

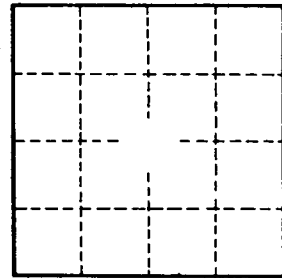
Depth to consolidated rock: _____ ft 60 63 Source of data: _____ 64

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

Surficial material: _____ 70 71 Infiltration characteristics: _____ 72

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

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. _____