

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by T. W. S Source of data Bro Adeonpera Date \_\_\_\_\_ Map \_\_\_\_\_

State minn County 28 (or town) Marble 07

Latitude: 321053N Longitude: 0900824 Sequential number: 1

Lat-Long accuracy: 4 T 90 S, R 2 W, Sec 18 SW

Local well number: P003 C1804NO2E Other number: \_\_\_\_\_ B & M

Local use: 123 Owner or name: THAD BUTLER Address: \_\_\_\_\_

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, (H) Dom Irr, Med, Ind, P S, Rec, (S) Stock (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed W

DATA AVAILABLE: Well-data 1 Freq. W/L meas. 1 Field aquifer char. 1

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 167 ft Meas. 6

Depth cased (first perf.): 147 ft Casing type: \_\_\_\_\_; Diam. in 4

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

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

Date Drilled: 947 Pump intake setting: \_\_\_\_\_ ft

Driller: ESTERS BERRY

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other P Deep 1 Shallow 0

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) LP S Trans. or meter no. \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level 36 ft above MP; Ft below LSD 36 Accuracy: \_\_\_\_\_

Date meas: 756 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 10 6 Temp. \_\_\_\_\_ F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

WELL NO. P3

Well No. P3

DATE OF RECORD (DD-MM-YY)

WELL SCHEDULE  
Latitude-longitude

HYDROGEOLOGIC CARD

Physiographic Province: 0.3 Section: 0.3

Drainage Basin: D Subbasin: 1.3.7

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

MAJOR AQUIFER: T.F. system series U.S. aquifer, formation, group F.H.

Lithology: U.S. Origin: 3 Aquifer Thickness: 3  
Length of well open to: 2.0 ft Depth to top of: 2.0 ft

MINOR AQUIFER: U.S. system series U.S. aquifer, formation, group F.H.

Lithology: U.S. Origin: 3 Aquifer Thickness: 3  
Length of well open to: 2.0 ft Depth to top of: 2.0 ft

Intervals Screened: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

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

Depth to basement: 60 ft Source of data: 69

Surficial material: 70-71 Infiltration characteristics: 72

Coefficient Trans: 73 Coefficient Storage: 74

Coefficient Perm: 75 gpd/ft<sup>2</sup>; Spec cap: 76 gpm/ft; Number of geologic cards: 77

WELL-DESCRIPTION CARD  
SAME AS ON MASTER CARD  
Well No. P3  
Type: 1.1.7  
Diam: 2  
Depth: 2  
Elevation: 70  
Elevation: 70  
Elevation: 70

Drilled: 78 Pump intake setting: 79

Filter: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Flow: (A) (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z)

Accuracy: 80

Method: 81

Accuracy: 82

Accuracy: 83

Accuracy: 84

Accuracy: 85

Produced

CONTRACOR GPO