

PUNCHED
AUG 6 1973

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.M. Source of data BOWC Date 8-71 Map _____

State 28 County (or town) PONTOTOC 58

Latitude: 34¹14²20³N⁴ Longitude: 08¹²9¹⁵03¹⁸14¹⁹ Sequential number: 1

Lat-long accuracy: 5²⁰ T 10²⁵ R 2³⁰ Sec 2 _____

Local well number: F039²¹ 0210502E³⁰ Other number: _____ B & M

Local use: 021³³ _____ Owner or name: _____

Owner or name: MARLIN CHUNNI³² Address: PONTOTOC⁶⁰

Ownership: (C) County, Fed Gov't, (F) City, Corp or Co, (M) Private, (N) State Agency, (P) Water Dist, (S) _____ 67 P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, _____ 68 H

Use of well: (S) Stock, (T) Inatit, (U) Unused, (V) Reppure, (W) Desal-P S, (X) Desal-other, (Y) Other, _____ 69 W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char. 70 71

Hyd. lab. data: _____ 72

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes no period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 220 Meas. rept accuracy 3 24

Depth cased; (first perf.) _____ ft 42 Casing type: _____; Diam. 4 in 4 25 28 29 30

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open (I) open (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other _____ 31 X

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyc rot., (E) jetted, (F) air rot., (G) reverse, (H) trenching, (I) driven, (J) wash, (K) other _____ 32 H

Date Drilled: 965 Pump intake setting: _____ ft _____ 33 36 38

Driller: HERNDON-HOMAN name address _____ 39

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 _____ Shallow _____ 40

Power (type): (A) diesel, (B) gas, (C) gasoline, (D) hand, (E) gas, (F) wind; H.P. 34 Trans. or meter no. S 41

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____ 42

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

Water Level _____ ft above _____ below MP; Ft. below LSD 90 Accuracy: _____ 52 D

Date meas: D65 Yield: _____ gpm 5 Method determined _____ 53 54 55 56 57 58

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 59 60 61 62 63 64 65 66

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm 67 68 69 70 71 72

Sp. Conduct _____ K x 10 6 Temp. _____ °F _____ Date sampled _____ 73 74 75 76 77 78

Taste, color, etc. _____ 79

Well No. F-39

Well No. _____

Latitude-longitude _____ N
d m s S

HYDROLOGIC CARD
SAMPLER ON MASTER CARD

Physiographic Province: _____

Drainage Basin: D

Section: 03

Subbasin: 15E

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

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

Lithology: _____ Length of well open to: _____ ft _____ Depth to top of: _____ ft _____ Aquifer Thickness: 120 ft

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

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

Intervals Screened: _____

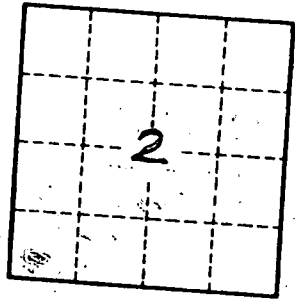
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No. E-39