

029

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by CJ Source of data MBWC Date 5-2-74 Map

State 28 County (or town) Benton 05

Latitude: 34 39 42 N Longitude: 08 7 12 50 Sequential number:

Lat-long accuracy: 4 5 1 E 17 NW SE

Local well number: 00293D1705501E Other number:

Local use: Owner or name:

Owner or name: EMMETT HUNTER Address: Nichony Hat

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec.

Use of well: (S) Stock, Instit, Unused, Recharge, Desal-P S, Desal-other, Other

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 533 ft Meas.

Depth cased: 513 ft Casing type: PVC ; Diam. In

Finish: porous gravel w. concrete, (perf.), (screen), (gallery), end,

Method Drilled: air bored, cable, dug, hyd jetted, rot., air reverse, percussion, rotary,

Date Drilled: 4-16-74 974 Pump intake setting: ft

Driller: Billy R. Simpson

Lift (type): air, bucket, cent, jet, multiple, none, piston, rot, submerg, turb, other Deep

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 5 Trans. or meter no.

Descrip. MP ft above LSD, Alt. MP

Alt. LSD: Accuracy: (source)

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

Date meas: 474 Yield: gpm Method determined

Drawdown: ft Accuracy: hrs

QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm

Sp. Conduct K x 10 Temp. °F Date sampled

Taste, color, etc.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D Subbasin: 15E

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat
(F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V)

MAJOR AQUIFER: _____ system _____ series K3 _____ aquifer, formation, group R1

Lithology: _____ Origin: S Aquifer Thickness: 6 39 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 494

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: _____

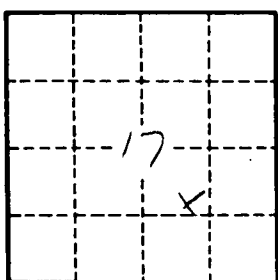
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

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

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



Well No. _____