

82-55.07

FORM 9-1642 (1-68)

Well No. K 27

PUNCHED

U. S. DEPT. OF THE INTERIOR

WELL SCHEDULE
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MAR 23 1973

MASTER CARD

Water Level
Date

11/16/82
WL = 26.92

est elev.
350'

5-31-89

1989
W.L. = 26.8

Record by JCM Source of data BOWC Date 2-73 Map _____

State 28 County (or town) Itawamba 27

Latitude: 34 1 5 7 N Longitude: 0 8 8 3 1 2 0 Sequential number: 1

Lat-long accuracy: 5 10 0 7 0 W. Sec 24 NW SE

Local well number: K0276D2410507E Other number: _____

Local use: 047 Owner or name: _____

Owner or name: GRADY CONLEY Address: Dorsey

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, (B) Stock, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

Aperture cards: _____ yes no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 131 ft Meas. 3

Depth cased: (first perf.) _____ ft Casing type: C7 ; Diam. in 5

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

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

Date Drilled: 9.6.8 Pump intake setting: _____ ft

Driller: Ewing Gas Co.

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

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

Descrip. MP 350 ft above LSD, Alt. MP _____

Alt. LSD: 320 Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD 26 Accuracy: _____

Date meas: 8.6.8 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 _____

Taste, color, etc. _____

1987
WL = 28

10/26/78
WL = 31.21

Well No.

K 27

Well No. _____

PUNCHED

Latitude-longitude _____
d m s N S

HYDROGEOLOGIC CARD

SAVE AS MASTER CARD Physiographic Province: _____ Section: 03

Drainage Basin: D Subbasin: 138

Topo 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 EZ

Lithology: _____ Origin: B Aquifer Thickness: 51 ft

Length of well open to: _____ ft 51 Depth to top of: _____ ft 80

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: _____

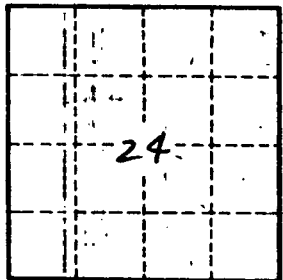
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



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