

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

Tchula
Log #31
APR 2 1970

MASTER CARD #7

Record by P. J. A. Source of data D. W. C. W. Date 4-60 Map _____

State 28 County Harrison (or town) _____

Latitude: 33° 09' 58" N Longitude: 090° 11' 02" Sequential number: 1

Lat-long accuracy: 4 T 15 S, R 1 W, Sec 15 NE, SE, NE, NW

Local well number: K030A01515MOLE Other number: _____

Local use: 031 Owner or name: Marshall School

Owner or name: TCHULA COMM SCH Address: _____

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

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 (X)

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

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 ()

Log data: E log 120' - 1040'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1330 ft Meas. rept accuracy ()

Depth cased: 1320 ft Casing type: _____; Diam. 12x4 in

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

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

Date Drilled: 4-60 Pump intake setting: _____ ft

Driller: Walter C. ... 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, (Z) other () Deep () Shallow ()

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. () Trans. or meter no. _____

Descrip. MP 220 ft above below LSD, Alt. MP _____

Alt. LSD: 215 Accuracy: (source) _____

Water Level: 76.2 ft above below MP; Ft below LSD 46 Accuracy: _____

Date meas: 063 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 () 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: 03 Section: _____
19 Drainage Basin: D 23 15J Subbasin: _____ 20 21 22 23 20

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) offshore, pediment, hillside, terrace, undulating, valley flat, (E) flat, (F) hilltop, (R) sink, (K) swamp, (L) terrace, (U) valley flat, (V) undulating. top of hill 27

MAJOR AQUIFER: _____ system _____ series TE aquifer, formation, group M.W Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft
32 33 S 34 2

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
35 37 _____ 38 40 _____ 41 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ Aquifer Thickness: _____ ft

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

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 _____ 54 56 _____ 57 59

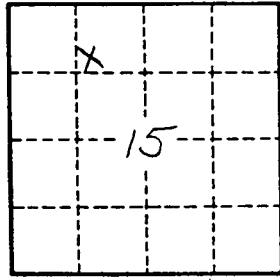
Intervals Screened:
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

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

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ **Coefficient Storage:** _____ 76 78

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



Well No. _____