

WRD Exp. (GW)
April 1966

Well No. H 17

SITE ID - 303525088291001

WELL SCHEDULE

376C

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by L J Source of data BWC Date 7-68 Map _____

State 36 28 County (or town) JACKSON 30

Latitude: 30⁵ 3⁷ 5⁹ 2¹¹ 5¹³ N¹⁵ Longitude: 0¹² 8¹⁴ 2¹⁶ 4¹⁸ 7²⁰ 0²² Sequential number: 1

Lat-long accuracy: 2²⁰ T. 5²¹ S. 5²² R. 5²³ W. 2²⁴ Sec. 21, SW SE

Local well number: H²⁵ 0²⁶ 1²⁷ 7²⁸ C²⁹ D³⁰ 2³¹ 1³² 0³³ 5³⁴ 5³⁵ 0³⁶ 5³⁷ W³⁸ Other number: _____ B & M

Local use: 0³⁹ 0⁴⁰ 6⁴¹ Owner or name: _____

Owner or name: R. B. DEITERSON 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, Dom, Irr, Mad, Ind, P S, Rec, (B) Stock, Instit, 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 W

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

Hyd. lab. data: _____

Qual. water data; type: USGS 4170

Freq. sampling: _____ Pumpage inventory: no, period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 465 ft Meas. rept accuracy 3

Depth cased; (first perf.) 455 ft Casing type: _____; Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (J) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

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

Date Drilled: 9³³ 6³⁴ 4³⁵ Pump intake setting: _____ ft 38

Driller: _____

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

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. 5 Trans. or meter no. _____

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

Alt. LSD: 30 Accuracy: (source) 4

Water Level: _____ ft above below MP; Ft below LSD 18 Accuracy: D

Date meas: 9⁵³ 6⁵⁴ 4⁵⁵ Yield: _____ gpm Method determined 1

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs 68

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

TRANSMITTED FOR ADP

Well No.

H 17

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Latitude-longitude N
S
 d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 130 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series T M _____ aquifer, formation, group P A

Lithology: _____ U S **Origin:** _____ 3 **Aquifer Thickness:** _____ ft

Length of well open to: _____ ft 10 **Depth to top of:** _____ ft _____

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

Lithology: _____ U S **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:** _____

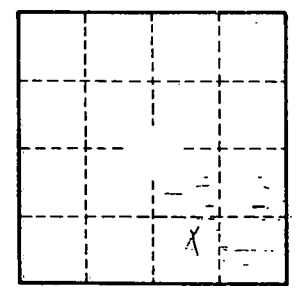
Depth to basement: _____ ft _____ **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

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

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

fluvial	0	15
sand and gravel	15	132
clay	132	254
sand	254	264
clay	264	440
sand	440	465



ON ITPM H 17

