

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by P.D. Source of data Bowc Date 3-71 Map _____

State 28 County (or town) Jackson 30

Latitude: 30^{deg} 24^{min} 47^{sec} N Longitude: 08^{degrees} 84^{min} 33^{sec} W Sequential number: 1

Lat-long accuracy: 5 T 70 S R 70 E Sec 30 B & M

Local well number: 0182 3007507W Other number: _____

Local use: 090 Owner or name: _____

Owner or name: FRANK DAVIS Address: four timber

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, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed. _____ 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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 520 Meas. accuracy _____ 3

Depth cased: _____ ft 504 Casing type: _____; Diam. _____ in _____

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

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

Date Drilled: 7-13 Pump intake setting: _____ ft _____

Driller: Gerrard name _____ address _____

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 _____ J Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____ 4

Water Level: 7 ft above _____ below MP; Ft. below LSD _____ Accuracy: _____

Date meas: 7-13 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. _____

Well No.

0182

Well No. Ø

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Ø ^{20 21} Ø 5 Section: _____

²² D ²³ 113S ²⁴ _____ ²⁵ 3 ²⁶ _____ Subbasin: _____

Topo of well site: (D) (C) (E) (F) (H) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp, (Ø) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____ ²⁷

MAJOR AQUIFER: _____ system _____ series TIP ^{28 29} _____ aquifer, formation, group GIF ^{30 31}

Lithology: _____ ^{32 33} S Origin: _____ ³⁴ 3 Aquifer Thickness: _____ ft

^{35 37} _____ Length of well open to: _____ ft ^{38 40} 16 Depth to top of: _____ ft ^{41 43} _____

MINOR AQUIFER: _____ system _____ series _____ ^{44 45} _____ aquifer, formation, group _____ ^{46 47}

Lithology: _____ ^{48 49} _____ Origin: _____ ⁵⁰ _____ Aquifer Thickness: _____ ft

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

Intervals Screened: -105

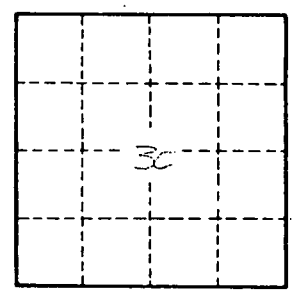
Depth to consolidated rock: _____ ft ^{60 63} _____ Source of data: _____ ⁶⁴

Depth to basement: _____ ft ^{65 68} _____ Source of data: _____ ⁶⁹

Surficial material: _____ ^{70 71} _____ Infiltration characteristics: _____ ⁷²

Coefficient Trans: _____ gpd/ft ^{73 75} _____ Coefficient Storage: _____ ^{76 78} _____

Coefficient Perm: _____ ² gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____ ⁷⁹



Well No. Ø 182