

APR 30 1975
PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Q Source of data Bowc Date 11/73 Map _____

State MISS 2:8 County (or town) LAUDERDALE 3:8

Latitude: 32 26 46 N Longitude: 08 84 81 0 Sequential number: 1

Lat-long accuracy: 4 T 7 S, R 150 W, Sec 18 NW SE

Local well number: 6131 BD 180 JN 15E Other number: _____ B & M

Local use: 160 Owner or name: _____

Owner or name: HENDERSON STEEL Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instic, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other N

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: _____

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

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 360 Meas. 3

Depth cased: (first perf.) 173 Casing type: _____; Diam. 4

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (perf.), (H) gravel w. (screen), (I) gravel w. (open end), (J) gravel w. (rot.), (K) gravel w. (percussion), (L) gravel w. (rotary), (M) gravel w. (other), (N) gravel w. (other), (O) gravel w. (other), (P) gravel w. (other), (Q) gravel w. (other), (R) gravel w. (other), (S) gravel w. (other), (T) gravel w. (other), (U) gravel w. (other), (V) gravel w. (other), (W) gravel w. (other), (X) gravel w. (other), (Y) gravel w. (other), (Z) gravel w. (other) X

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) air percussive, (G) air rotary, (H) air reverse, (I) air trenching, (J) air driven, (K) air drive wash, (L) air other, (M) air other, (N) air other, (O) air other, (P) air other, (Q) air other, (R) air other, (S) air other, (T) air other, (U) air other, (V) air other, (W) air other, (X) air other, (Y) air other, (Z) air other H

Date Drilled: 8-6-73 9-7-73 Pump intake setting: _____ ft 36 38

Driller: Williamson

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) multiple Deep Shallow

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD 30 Accuracy: _____

Date meas: 8-7-73 Yield: _____ gpm 15 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 6 Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 13P Subbasin: _____

Topo of well site: (D) depression, stream channel; (C) 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: TE aquifer, formation, group TIW

Lithology: S Origin: 6 Aquifer Thickness: 65 ft

Length of well open to: _____ ft Depth to top of: 245 ft

MINOR AQUIFER: _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

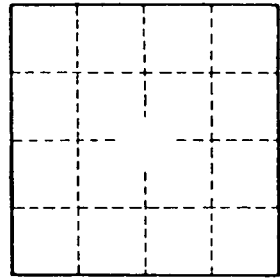
Depth to consolidated rock: _____ ft Source of data: _____

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. _____