

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 6-72 Map \_\_\_\_\_

State 28 County (or town) Louderdale 38

Latitude: 32° 23' 11" N Longitude: 088° 30' 28" W Sequential number: 1

Lat-long accuracy: 3 T. 60 S. R. 17 W. Sec. 1 SW SE

Local well number: 077CD0106N17E Other number: \_\_\_\_\_ B & M

Local use: 160 Owner or name: \_\_\_\_\_

Owner or name: PRESTON HARPER Address: Traverse M.

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, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) 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:  yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 390 ft Meas. rept. accuracy 3

Depth cased: (first perf.) 384 ft Casing Type: Stankes Diam. 4 in

Finish: (C) porous concrete, (F) gravel w. horiz. perfor., (G) gravel w. screen, (H) gravel w. gallery, (I) gravel w. end, (J) gravel w. open hole, (K) gravel w. other, (L) concrete, (M) gravel w. screen, (N) gravel w. gallery, (O) gravel w. end, (P) gravel w. open hole, (Q) gravel w. other, (R) gravel w. screen, (S) gravel w. gallery, (T) gravel w. end, (U) gravel w. open hole, (V) gravel w. other, (W) gravel w. screen, (X) gravel w. gallery, (Y) gravel w. end, (Z) gravel w. open hole, (AA) gravel w. other 3

Method drilled: (A) rot., (B) hand, (C) cable, (D) percussion, (E) rotary, (F) reverse, (G) trenching, (H) driven, (I) drive wash, (J) other 1

Date Drilled: 9-7-2 Pump intake setting: \_\_\_\_\_ ft

Driller: Williamson

Use (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 S Deep  Shallow

Power (type): (A) diesel, (B) nat, (C) LP, (D) gas, (E) gasoline, (F) hand, (G) gas, (H) wind, (I) other 3 Trans. or meter

Descrip. MP \_\_\_\_\_ ft above below LSD, Alc. MP \_\_\_\_\_

Alc. LSD: 400 Accuracy: (source) 5

Water Level: above below MP; Ft below LSD 190 Accuracy: D

Date meas: 072 Yield: \_\_\_\_\_ gpm Method determined 9

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ hrs 9

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. 077

Latitude-longitude \_\_\_\_\_ N S  
d m s d m s



HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD  Physiographic Province: \_\_\_\_\_ Section: 03

Drainage Basin: D 113K 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

MAJOR AQUIFER: system \_\_\_\_\_ series TE aquifer, formation, group LW

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: 20 ft

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft 320

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: D10 SS

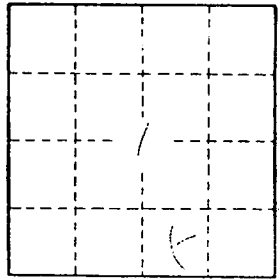
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. 077