

**WELL SCHEDULE**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**MASTER CARD**

Record by JCM Source of data Bowc Date 5-73 Map \_\_\_\_\_

State 3 28 County Peru River 5.5

Latitude: 30<sup>deg</sup> 33<sup>min</sup> 00<sup>sec</sup> N Longitude: 08<sup>deg</sup> 9<sup>min</sup> 38<sup>sec</sup> 04<sup>W</sup> Sequential number: 1

Lat-long accuracy: 3<sup>70</sup> T 6<sup>75</sup> S R 16<sup>80</sup> Sec 6, NW  $\frac{1}{4}$ , NW  $\frac{1}{4}$ , SE  $\frac{1}{4}$  B & M

Local well number: X076BD0606516W Other number: \_\_\_\_\_

Local use: 159 Owner or name: HAYWARD RISTER Address: Picayune

Ownership: County (C) Fed. Gov't (F) City, Corp or Co (M) Private (N) State Agency (P) Water Dist (S) \_\_\_\_\_ P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instt, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other \_\_\_\_\_ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: \_\_\_\_\_ D

Log data: \_\_\_\_\_

**WELL-DESCRIPTION CARD**

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 240 Meas. 3

Depth cased: \_\_\_\_\_ ft 230 Casing type: Galv Diam. \_\_\_\_\_ in 2

Finish: porous concrete (C), gravel w. concrete (F), gravel w. (perf.) (G), horiz. (screen) (H), open end, gallery (I), other (J) \_\_\_\_\_ 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) drive wash, (N) other \_\_\_\_\_ H

Date Drilled: 9.7.3 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Penton 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 \_\_\_\_\_ Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. \_\_\_\_\_ 1 Trans. or meter no. 5

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

Alt. LSD: 80' Accuracy: \_\_\_\_\_

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ ft below MP; Ft \_\_\_\_\_ LSD 54 Accuracy: \_\_\_\_\_

Date meas: 4.7.3 Yield: \_\_\_\_\_ gpm 10 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<sup>6</sup> \_\_\_\_\_ 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: \_\_\_\_\_ **13V** Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ **TM** series \_\_\_\_\_ **MZ** aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ **US** Origin: \_\_\_\_\_ **3** Aquifer Thickness: **40** ft

Length of well open to: \_\_\_\_\_ ft **10** Depth to top of: \_\_\_\_\_ ft **200**

MINOR AQUIFER: \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

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

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

Intervals Screened: **2" SS**

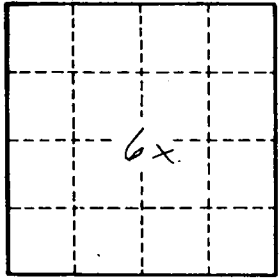
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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. **X76**