

WELL SCHEDULE  
GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

393C **PUNCHED**  
MAY 8 1973

MASTER CARD

Record by JCM Source of data BOWC Date 3-73 Map \_\_\_\_\_

State 27 28 County (or town) Harrison 24

Latitude: 30<sup>48</sup> 20<sup>3</sup> 35<sup>5</sup> N Longitude: 08<sup>9</sup> 11<sup>15</sup> 8<sup>8</sup>

Lat-long accuracy: 2<sup>0</sup> T 8<sup>0</sup> S R 12<sup>0</sup> W Sec 16 NE SW SE SW

Local well number: 0146 CC 1608 S 12 W Other number: \_\_\_\_\_ B & M

Local use: 239 Owner or name: \_\_\_\_\_

Owner or name: RON JEFFERSON Address: Jay Beach

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, (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: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory:  yes no; period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 463 Meas. 3

Depth cased: (first perf.) \_\_\_\_\_ ft 453 Casing type: galv ; Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open (I) perf., screen, sd. pt., shored, open (J) other 5

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

Date Drilled: 972 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Mc Gill

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 39 Deep  Shallow

Power (type): X nat, 1 LP, 5 Trans. or meter no.

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

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

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

Date meas: 972 Yield: \_\_\_\_\_ gpm 174 Method determined D

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. 0146

**RECORDED**

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

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: \_\_\_\_\_ Section: 03

Drainage Basin: D Subbasin: 135

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system \_\_\_\_\_ series JM aquifer, formation, group MZ

Lithology: US Origin: 3 Aquifer Thickness: 45 ft.

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

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: 2" PVC

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

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

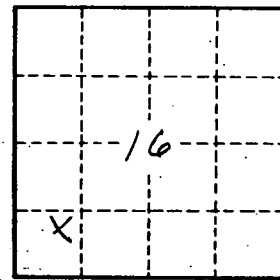
Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

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

Coefficient Perm: \_\_\_\_\_ gpd/ft. Spec cap: \_\_\_\_\_ gpm/ft. Number of geologic cards: \_\_\_\_\_

top soil	0	4
fine sand	4	18
clay	18	62
coarse sand	62	86
chy	86	153
fine sand	153	187
chy	187	238
coarse sand	238	277
clay	277	342
slt	342	361
shy chy	361	418
sand	418	463

**CODED**



Well No. 0146

