

SITE ID-303536088290201

FORM 9-1642  
(1-68)

Well No. H31

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DUPLICATED

MASTER CARD

Record by JCM Source of data BOWC Date 4-72 Map \_\_\_\_\_

State 28 County (or town) Jackson 30

Latitude: 30<sup>deg</sup> 35<sup>min</sup> 36<sup>sec</sup> N Longitude: 088<sup>deg</sup> 29<sup>min</sup> 02<sup>sec</sup> Sequential number: 1

Lat-long accuracy: 3<sup>T</sup> 5<sup>R</sup> 5<sup>E</sup> Sec 21 NW SE

Local well number: H031BD2105505W Other number: \_\_\_\_\_ B & M

Local use: 158 Owner or name: \_\_\_\_\_

Owner or name: JIM DICKERSON Address: Passagoula

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist \_\_\_\_\_ 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) Instit, (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: \_\_\_\_\_ yes \_\_\_\_\_

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 283 Meas. \_\_\_\_\_ 3

Depth cased: (first perf.) \_\_\_\_\_ ft 273 Casing type: galv accuracy \_\_\_\_\_ 2

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

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

Driller: Coast

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 \_\_\_\_\_ 0 Shallow \_\_\_\_\_

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

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

Alt. LSD: \_\_\_\_\_ 40 Accuracy: (source) \_\_\_\_\_ 4

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; Ft \_\_\_\_\_ below LSD \_\_\_\_\_ 50 Accuracy: \_\_\_\_\_ D

Date meas: \_\_\_\_\_ 372 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 8 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>5</sup> \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

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

Well No. H31

Well No. \_\_\_\_\_

Latitude-longitude N  
S  
 d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: \_\_\_\_\_ 0:3 Section: \_\_\_\_\_

**D** Drainage Basin: \_\_\_\_\_ 113:R Subbasin: \_\_\_\_\_

**(D)** (C) (E) (F) (R) (K) (L)  
 Top of well site: 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 **TIP** \_\_\_\_\_ aquifer, formation, group **GIP** \_\_\_\_\_

**Lithology:** \_\_\_\_\_ **US** Origin: \_\_\_\_\_ **3** Aquifer Thickness: \_\_\_\_\_ **42** ft

**Length of well open to:** \_\_\_\_\_ ft \_\_\_\_\_ **110** Depth to top of: \_\_\_\_\_ ft **241**

**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" S.S.**

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

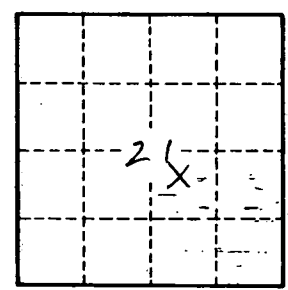
**Depth to basement:** \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

**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: \_\_\_\_\_

*122 Post*



Well No.

**H 21**

<i>top soil</i>	<i>0</i>	<i>21</i>
<i>coarse sand + gravel</i>	<i>21</i>	<i>84</i>
<i>blue clay</i>	<i>84</i>	<i>241</i>
<i>Dead - fine to med.</i>	<i>241</i>	<i>283</i>