

WELL SCHEDULE

**PUNCHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

**OCT 11 1973**

MASTER CARD: J Bellman

Record by EH Source of data Fr. Artesian Date 2-4-57 Map Marks Quad

State MISS County 28 (or town) Tunica Sequential number: 72

Latitude: 34<sup>deg</sup> 27<sup>min</sup> 53<sup>sec</sup> N Longitude: 09<sup>deg</sup> 01<sup>min</sup> 51<sup>sec</sup> W

Lat-long accuracy: 3<sup>sec</sup> 7<sup>min</sup> 11<sup>sec</sup> NE NW

Local well number: N 001 AB 23 D 7 S 11 W Other number: B & M

Local use: 064 Owner or name: Sunrise Rice Company

Owner or name: SUNRISE RICE CO Address: Sledge Miss

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) (T) (U) (V) (W) (X) (Y) (Z) I

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (A) (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) W

DATA AVAILABLE: Well data 70 Freq. W/L meas: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 115 ft Meas. rept. 115 accuracy 6

Depth cased; (first perf.) 65 ft Casing type: 65 Diam. 26 in 18

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 31

Method Drilled: air bored, cable, dug, hyd rot, jetted, air percussion, rotary, reverse trenching, driven, drive wash, other 32

Date Drilled: Feb 34 Pump intake setting: 954 ft 30 38

Driller: Layne Central name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 39 Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 100 Trans. or meter no. 41

Descrip. MP 170 + ft above below LSD, Alt. MP 170 Accuracy: (source) 47 3

Water Level 42 ft above below MP; 43 ft above below LSD Accuracy: 48 51

Date meas: 53 Yield: 55 gpm Method determined 56 61

Drawdown: 62 ft Accuracy: 64 65 Pumping period 66 68 hrs

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm Sp. Conduct 73 K x 10<sup>6</sup> Temp. 74 76 °F Date sampled 77 79

Taste, color, etc.

Well No.

NI

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

Latitude-longitude N  
S  
d m s d m s

**HYDROLOGIC CARD**

**CLIPPING**  
SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_ Section: 03

Drainage Basin: 15E Subbasin: \_\_\_\_\_

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

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series 06 \_\_\_\_\_ aquifer, formation, group MA

Lithology: \_\_\_\_\_ Origin: R \_\_\_\_\_ Aquifer Thickness: 2 \_\_\_\_\_ ft  
Length of well open to: \_\_\_\_\_ ft 50 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: \_\_\_\_\_

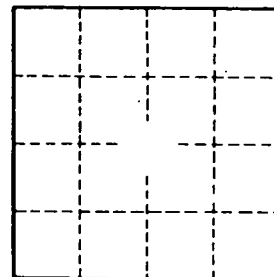
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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. \_\_\_\_\_