

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by Q Source of data Bowc Date 2/75 Map \_\_\_\_\_

State MS 28 County (or town) Bolivar 06

Latitude: 34 04 00 N Longitude: 09 44 33 W Sequential number: 1

Lat-long accuracy: 4 25 50 Sec 5 \_\_\_\_\_

Local well number: B061 0525N05W Other number: \_\_\_\_\_

Local use: 064 \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: VALLEY FARMS Address: \_\_\_\_\_

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

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) Recharge, (P) Desal-P S, (Q) Desal-other, (R) Other \_\_\_\_\_ I

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  no

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 112 Meas. rept \_\_\_\_\_ 3

Depth cased; (first perf.) \_\_\_\_\_ ft 62 Casing type: \_\_\_\_\_; Diam. \_\_\_\_\_ in 16

Finish: porous concrete, (perf.), gravel w. (screen), gravel w. (gallery), horiz. open end, perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_ 3

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

Date Drilled: 2-10-75 975 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Jayne \_\_\_\_\_ 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 \_\_\_\_\_ T Deep  Shallow

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; LP \_\_\_\_\_ 50 V Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 155 05 \_\_\_\_\_ 3

Water Level \_\_\_\_\_ ft above below MP; Ft below LSD \_\_\_\_\_ 119 Accuracy: \_\_\_\_\_ D

Date meas: \_\_\_\_\_ 275 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 2400 Method determined \_\_\_\_\_

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ \_\_\_\_\_ 2400 \_\_\_\_\_

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: \_\_\_\_\_

E Drainage Basin: \_\_\_\_\_  20 21 Subbasin: \_\_\_\_\_  26

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (M) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat \_\_\_\_\_  27

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series  Q6 \_\_\_\_\_ aquifer, formation, group  M.A

Lithology: \_\_\_\_\_  R Origin: \_\_\_\_\_  2 Aquifer Thickness: \_\_\_\_\_ 92 ft

33 37 Length of well open to: \_\_\_\_\_ ft  50 Depth to top of: \_\_\_\_\_ ft  20 41 43

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

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

51 53 Length of well open to: \_\_\_\_\_ ft  \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft  \_\_\_\_\_ 57 59

Intervals Screened: \_\_\_\_\_

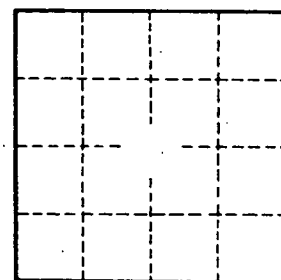
Depth to consolidated rock: \_\_\_\_\_ ft  \_\_\_\_\_ Source of data: \_\_\_\_\_  64

Depth to basement: \_\_\_\_\_ ft  \_\_\_\_\_ Source of data: \_\_\_\_\_  69

Surficial material: \_\_\_\_\_  70 71 Infiltration characteristics: \_\_\_\_\_  72

Coefficient Trans: \_\_\_\_\_ gpd/ft  \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_  \_\_\_\_\_ 76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_  79



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