

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by TNS Source of data Water Base Date 8/56 Map Buena Vista

State 28 County (or town) Chickasaw 69

Latitude: 33<sup>deg</sup> 54<sup>min</sup> 48<sup>sec</sup> 4<sup>N</sup> Longitude: 08<sup>deg</sup> 85<sup>min</sup> 03<sup>sec</sup> 8<sup>W</sup> Sequential number: 1

Lat-long accuracy: 3<sup>deg</sup> 14<sup>min</sup> 3<sup>sec</sup> 4<sup>N</sup> 35<sup>sec</sup> 3<sup>SE</sup> 5<sup>SE</sup> 5<sup>SE</sup>

Local well number: G003A43514S04E Other number: B & H

Local use: 35 40 45 50 55 60 65 70 75 80 85 90 95 100

Owner or name: PLEASANT GROVE Address: BUENA VISTA

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

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

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, (M) 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 yes no; period: 77 yes

Aperture cards: 78 79

Log data: 78 79

Can't be in correct part of S. 35

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 70 ft 700 Meas. rept 6

Depth cased; (first perf.): 30 ft Casing type: 4 ; Diam. in 4

Finish: porous concrete, (C) gravel w. (P) gravel w. (G) horis. (H) open (O) perf., (P) screen, (S) sd. pt., (T) shored, (W) open (X) hole, (B) other X

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

Date Drilled: 950 Pump intake setting: 36 ft 38

Driller: Eucrett Smith 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 P Deep 40 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, LP, gas, wind; H.P. 1 Trans. or meter no. 41

Descrip. MP OK (10/89) ft above below LSD, Alt. MP 42

Alt. LSD: 355 Accuracy: topo 47 3

Water Level: 8 ft above below MP; Ft below LSD 8 Accuracy: 6 52 6

Date meas: 856 Yield: 60 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 65

QUALITY OF WATER DATA: Iron ppm 66 Sulfate ppm 67 Chloride ppm 68 Hard. ppm 69

Sp. Conduct K x 10<sup>6</sup> 70 Temp. °F 71 Date sampled 72 73

Taste, color, etc. soft

Well No.

63

Well No. 63

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

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

D Drainage Basin: 13E Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat  
(F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V)

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series K3 \_\_\_\_\_ aquifer, formation, group E4

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

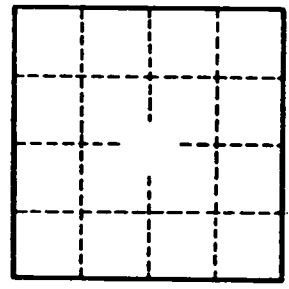
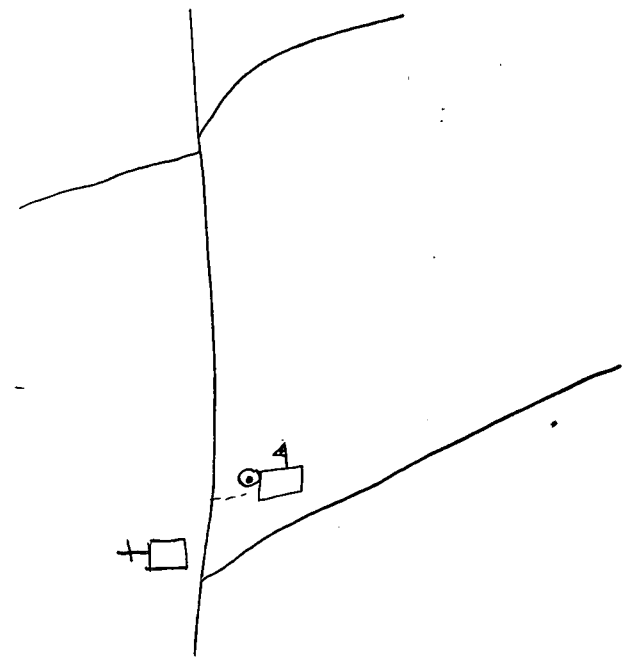
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

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. 63