

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 10-71 Map _____

State 28 County Yalo (or town) 81

Latitude: 34 11 09 N Longitude: 08 9 35 06 Sequential number: 1

Lat-long accuracy: 3 T. 10 S. R. 4 E. Sec. 26 SW. NE.

Local well number: C064CA2610504W Other number: _____ B & M

Local use: 001 Owner or name: _____

Owner or name: CLAYTON SPROOSE Address: Water Valley

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ 67 P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ 68 H

Use of well: Anode, Drain, Seismic, Heat Res., Obs., Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ 69 W

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

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ Pumpage inventory: yes _____ no, period: _____ 76

Aperture cards: _____ yes _____ 77

Log data: _____ D _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 183 Meas. _____ 24 3

Depth cased: _____ ft 173 Casing type: PVC ; Diam. _____ in _____ 29 30

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other _____ 31 S

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

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____ 36 38

Driller: Lipe name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent., (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot., (S) submerg., (T) turb., other _____ 39 Deep _____ Shallow _____ 40

Power (type): diesel, gas, gasoline, hand, gas, wind; H.P. 34 Trans. or meter no. 5 _____ 41

Descrip. MP _____ above _____ ft below _____ LSD, Alt. MP _____

Alt. LSD: _____ 440 Accuracy: _____ (source) _____ 47 5

Water Level _____ ft above _____ below _____ MP; _____ above _____ below _____ LSD 100 Accuracy: _____ 52 D

Date meas: _____ 53 571 55 Yield: _____ gpm _____ 56 10 Method determined _____ 61

Drawdown: _____ ft _____ 62 Accuracy: _____ 63 Pumping period _____ hrs _____ 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ 69 Sulfate _____ ppm _____ 70 Chloride _____ ppm _____ 71 Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10 _____ 73 Temp. _____ °F _____ 74 76 Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

C 64

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD ¹⁹ Physiographic Province: 03 ^{20 21} Section: _____

²² Drainage Basin: D ^{23 25} Subbasin: 15F ²⁶ _____

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

MAJOR AQUIFER: TE ^{28 29} system series M.W ^{30 31} aquifer, formation, group

Lithology: US ^{32 33} Origin: 2 ³⁴ Aquifer Thickness: 83 ³⁵ ft

³⁶ Length of well open to: _____ ³⁷ ft ^{38 40} Depth to top of: 100 ^{41 43} ft

MINOR AQUIFER: _____ ^{44 45} system series _____ ^{46 47} aquifer, formation, group

Lithology: _____ ^{48 49} Origin: _____ ⁵⁰ Aquifer Thickness: _____ ⁵¹ ft

⁵² Length of well open to: _____ ⁵³ ft ^{54 56} Depth to top of: _____ ^{57 59} ft

Intervals Screened: 4" PVC ^{60 63} _____

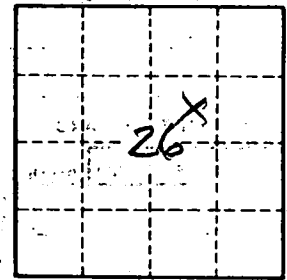
Depth to consolidated rock: _____ ⁶⁴ ft Source of data: _____ ⁶⁵ _____

Depth to basement: _____ ⁶⁶ ft Source of data: _____ ⁶⁷ _____

Surficial material: _____ ^{70 71} Infiltration characteristics: _____ ⁷² _____

Coefficient Trans: _____ ^{73 75} gpd/ft Coefficient Storage: _____ ^{76 78} _____

Coefficient Perm: 2 ⁷⁹ gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No.

C64