

WRD Exp. (GW)
April 1966

Well No. K10 **FINISHED**

WELL SCHEDULE

Log # 26

JUN 16 1975

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by C Jensen Source of data MSGs Date 3-20-67 Map approx. 300' N + 600' W of SE/cor. of sect

State Miss County 28 (or town) Humphreys Sequential number 27 1

Latitude: 32⁵55⁷27^N Longitude: 09⁰34²³ Sequential number: 1

Lat-long accuracy: 5²⁰ T. 12⁹ S, R 7⁰ Sec 35

Local well number: K010 3513 N04W Other number: B & M

Local use: 061026 Owner or name: Twist Plantation

Owner or name: TWIST PLANT Address: _____

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

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

Water: Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 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: _____ Pumpage inventory: 75 yes no; period: _____ 76

Aperture cards: _____ 77

Log data: 10-904 ft. E 78 79

WELL-DESCRIPTION CARD

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

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

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

Method: air bored, cable, dug, hyd jetted, air reverse, percussion, rotary, other 32

Date Drilled: Feb. 67 9:67 Pump intake setting: _____ ft 36 38

Driller: Luther Stalliff 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 39 Deep 40

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

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

Alt. LSD: 99' Accuracy: Topographic Map 47

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

Date meas: _____ Yield: _____ gpm Method determined _____ 61

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____ 68

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ **03** Section: _____
19 20 21

E Drainage Basin: _____ **15H** Subbasin: _____
22 23 24

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

MAJOR AQUIFER: _____ system _____ series _____ 28 29 _____ aquifer, formation, group _____ 30 31
Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____ 34

Length of well open to: _____ ft _____ 38 40 _____ Depth to top of: _____ ft _____ 41 43
33 37

MINOR AQUIFER: _____ system _____ series _____ 44 45 _____ aquifer, formation, group _____ 46 47
Aquifer Thickness: _____ ft

Lithology: _____ Origin: _____ 50

Length of well open to: _____ ft _____ 54 56 _____ Depth to top of: _____ ft _____ 57 59
51 53

Intervals Screened: _____

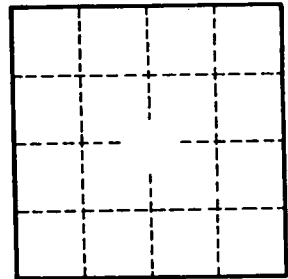
Depth to consolidated rock: _____ ft _____ 60 63 _____ Source of data: _____ 64

Depth to basement: _____ ft _____ 65 68 _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 70 71 _____ 72

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

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



Well No. _____