

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by C.F. Brown (SA) Source of data M. Jagger Date 9/24/68 (12/74) Map Scholar 15' 1961

State Miss County (or town) Leflore 29 42

Latitude: 33 33 45 11 N Longitude: 0 4 0 17 4 6 Sequential number: 1

Lat-long accuracy: 2 2 N 1 0 2 SE SE

Local well number: 0030DD2121NO11W Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: NEBO PLANTING Address: _____

Ownership: County, (C) (F) (M) (N) (P) (S) (W) Rec Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ 67

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ 68

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ 69

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

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: Pumpage inventory: yes _____ no _____ period: _____ 75 76

Aperture cards: _____ yes _____ 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 750 ft Meas. rept 750 accuracy _____ 24

Depth cased: _____ ft Casing Type: _____ Diam. _____ in _____ 25 28 29 30

Finish: (C) (F) (G) (H) (I) (P) (S) (T) (W) (X) (Z) porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., sd. pt., shored, open hole, other _____ 31

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) air rot, bored, cable, dug, hyd, jetted, air percuss, rotary, reverse, trenching, driven, wash, drive, other _____ 32

Date Drilled: 9/12 9/12 Pump intake setting: _____ ft _____ 33 35 36 38

Driller: T.B. Mingard name address _____ 39

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

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

Descrip. MP T 15' ft above _____ below _____ LSD, Alc. MP _____ 42

Alt. LSD: 135 _____ Accuracy: _____ (source) _____ 43 45 47

Water Level _____ ft above _____ below _____ MP; Ft below _____ LSD _____ Accuracy: _____ 48 51 52

Date meas: _____ Yield: _____ gpm _____ Method determined _____ 53 55 56 60 61

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

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

Sp. Conduct _____ K x 10⁶ _____ Temp. 69 °F _____ Date sampled 9/3/68 _____ 73 74 76 77 79

Taste, color, etc. _____

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

HYDROGEOLOGIC CARD

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

22 Drainage Basin: F 23 24 Subbasin: USA 25 26

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

MAJOR AQUIFER: 28 TIE 29 aquifer, formation, group 30 TIA 31

Lithology: _____ 32 S 33 Origin: _____ 34 Aquifer Thickness: _____ ft

35 Length of well open to: _____ ft 36 Depth to top of: _____ ft 37 38 39 40 41 42 43

MINOR AQUIFER: _____ 44 _____ 45 aquifer, formation, group 46 _____ 47

Lithology: _____ 48 _____ 49 Origin: _____ 50 Aquifer Thickness: _____ ft

51 Length of well open to: _____ ft 52 Depth to top of: _____ ft 53 54 55 56 57 58 59

Intervals Screened: _____

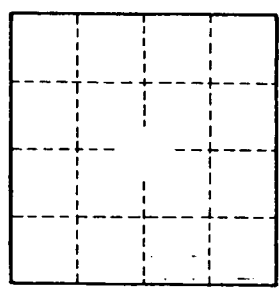
Depth to consolidated rock: _____ ft 60 _____ 61 Source of data: _____ 64

Depth to basement: _____ ft 65 _____ 66 Source of data: _____ 69

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

Coefficient Trans: _____ gpd/ft 73 _____ 74 Coefficient Storage: _____ 76 _____ 78

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



Well No. _____