

WELL SCHEDULE

E-Log # 11

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by (SAL) BEWISSEM Source of data Driller Date 2/3/64 Map Greenwood 15' 195

State Miss 28 County (or town) Leflore 47

Latitude: 33<sup>deg</sup> 34<sup>min</sup> 51<sup>sec</sup> N Longitude: 89<sup>deg</sup> 00<sup>min</sup> 32<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 4 T 20 S, R 1 W, Sec 24, SE 1/4, SE 1/4

Local well number: H020DD2420NO1E Other number: B & M

Local use: 037 Owner or name: M. MCSHAN Address: \_\_\_\_\_

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

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, (W) Withdraw, Waste, Destroyed, N

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 Fumpage inventory: 76 Aperture cards: 77

Log data: Driller's; E-Log 145-372 DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 648 ft 648 Meas. rept accuracy 3

Depth cased: (first perf.) 618 ft Casing type: 3 Diam. in 3

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

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

Date Drilled: 1958 9:58 Pump intake setting: 38 ft 38

Driller: Dotu Drilling Co Greenwood

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) hone, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other N Deep 40 Shallow

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

Descrip. MP 120 above 120 ft below LSD, Alt. MP 42 Accuracy: (source) 42 TOP 3

Water Level: 42 above 42 ft below MP; 42 above 42 ft below LSD Accuracy: 52

Date meas: 53 Yield: 53 gpm 53 Method determined 61

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

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

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

Taste, color, etc. 75

Well No. 420

Well No. H 20

Latitude-longitude \_\_\_\_\_  
d m s N  
d m s S

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 Physiographic Province: \_\_\_\_\_ 20 21 Section: 0:3

22 E Drainage Basin: \_\_\_\_\_ 23 24 25 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 T E \_\_\_\_\_ aquifer, formation, group M W

Lithology: \_\_\_\_\_ 32 33 Origin: \_\_\_\_\_ 34 35 Aquifer Thickness: \_\_\_\_\_ ft

36 Length of well open to: 2' galv. 012 ft \_\_\_\_\_ 38 39 40 Depth to top of: \_\_\_\_\_ ft 603

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ 44 45 aquifer, formation, group \_\_\_\_\_ 46 47

Lithology: \_\_\_\_\_ 48 49 Origin: \_\_\_\_\_ 50 51 Aquifer Thickness: \_\_\_\_\_ ft

52 Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ 54 55 56 Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ 57 58 59

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

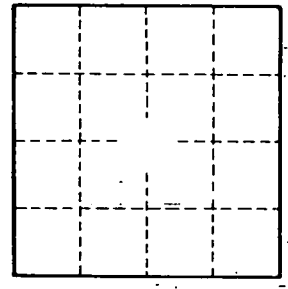
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ 60 61 62 Source of data: \_\_\_\_\_ 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ 65 66 67 Source of data: \_\_\_\_\_ 69

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

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ 73 74 Coefficient Storage: \_\_\_\_\_ 76 77 78

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



Well No.