

JUN 10 1975

FORM 9-1642 (1-68)

Well No. A22

WELL SCHEDULE

E Leg #5 **SPRACHED**

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by C. Jessup Source of data M.S.G.S. Date 9/29/65 Map Summer 15' 1962 (7/7A)

State Miss. County 20 (or town) Leflore 42

Latitude: 33 deg 46 min 34 sec N Longitude: 090 deg 23 min 26 sec W Sequential number: 1

Lat-long accuracy: 4 T 22 S, R 070 E Sec 15 S 1/2 N 1/2 W

Local well number: A022 Other number: 1522-N074 B & M

Local use: 037056 Owner or name: FRANK LEAVELL

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) 68

Use of well: (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) 69

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:  no, period: 75

Future cards: 76

Log data: 77

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 590 ft 590 Meas. 24 6

Depth cased: 19 ft 25 Casing type: 20 23 ; Diam. 29 in 30 3

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

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

Date Drilled: 7-13-65 9:6 5 Pump intake setting: 33 35 ft 36 38

Driller: Delta Drilling Co. name (L) (M) address (S) (T) (Z) Deep 39 40

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (cent.) multiple, (M) (curb.) none, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other 59 40

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P. 41 40

Trans. or meter no. 41 40

Descrip. MP 42 ft above LSD, Alt. MP 43 40

Alt. LSD: 42 43 132 Accuracy: 47 5

Water Level: 48 ft above MP; 49 ft below LSD Accuracy: 52

Date meas: 53 55 Yield: 54 55 gpm 56 58 Method determined 61

Drawdown: 62 ft Accuracy: 63 64 Pumping period 65 66 hrs 67 68

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

Sp. Conduct 73 K x 10 74 Temp. 75 °F 76 Date sampled 77 79

Taste, color, etc. 78 79

