

WRD Exp. April 1968

Well No. J 26

WELL SCHEDULE

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

TRANSMITTED FOR ADP

MASTER CARD

Record by THOMSON Source of data BOWC Date 3/29/67 Map

State 28 County (or town) LEE Sequential number: 91

Latitude: 34 16 48 N Longitude: 88 39 10 W Sequential number: 7

Lat-long accuracy: 30 T. 90 S. R. 70 W. Sec 28, 15 min, 30 sec

Local well number: J 0 2 6 8 A 2 8 0 9 5 0 7 E Other number: 167

Local use: Owner or name: JAMES M. COSYSON Address:

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Inatit, (O) Unused, (P) Représsure, (Q) Recharge, (R) Desal-P S, (S) Desal-other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: 73

Qual. water data; type: USGS PARTIAL 74 P

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

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 224 ft Meas. accuracy: 3

Depth cased: 22 ft Casing type: 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) perfor., (K) screen, (L) sd. pt., (M) shored, (N) open hole, (O) other X

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse percussion, (G) trenching, (H) driven, (I) air wash, (J) drive wash, (K) other H

Date Drilled: 9 6 2 Pump intake setting: ft 30 38

Driller: JAMES FOWLER

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 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 42

Descrip. MP above/below LSD. Alt. MP 43

Alt. LSD: 341 Accuracy: (source) 47 5

Water Level: above/below MP; Ft below LSD 78 Accuracy: 52 A

Date meae: 3/22/67 367 Yield: gpm 53 Method determined 61

Drawdown: ft 62 Accuracy: 63 Pumping period hrs 64 68

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

Sp. Conduct 300 x 10⁶ 2 Temp. °F 74 76 Date sampled 3/22/67 77 79

Taste, color, etc.

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 13B Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat 27 S

MAJOR AQUIFER: _____ system _____ series K3 aquifer, formation, group EJAW E2

Lithology: US Origin: G Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened:

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

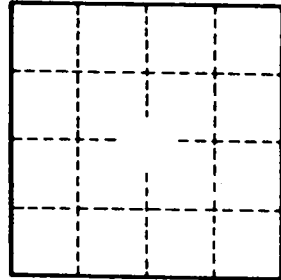
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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

SEE SKETCH ON J10



Well No.

J 26

LEE

MISSISSIPPI BOARD OF WATER COMMISSIONERS

J 26

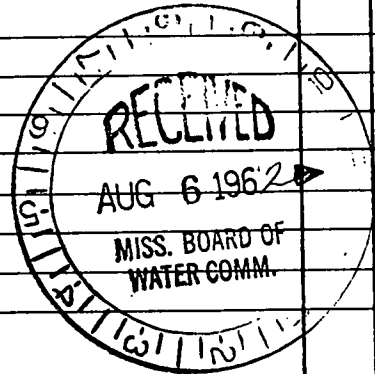
WATER WELL DRILLERS LOG

5-11-62

Date: 5/11, 1962, Driller: James Fuller, County: Lee

(Name)

(1) Owner of Land:	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(Name) <u>James M. Cozart</u>			
(Address) <u>RT-1 Moorville</u>			
(2) Location: <u>1/4, 1/4, Sec. 21 T9 R7</u>			
<u>12</u> miles <u>N</u> of <u>Moorville</u> (distance) (direction) (Nearest Town)			
(3) Topography: <u>Hilly</u> (Hilly) (Flat) (Level)			
(4) Purpose of Well: <u>DOMESTIC</u> (Domestic Irrigation Municipal, Industrial, Other)			
Information upon completion of well:			
(1) Diameter <u>4"</u> inches.			
(2) Total Depth <u>224'</u> feet.			
(3) Water Level <u>10'</u> feet below top of ground. <u>78.0 3/22/67</u>			
(4) Cased to <u>21'-6"</u> , Size <u>4"</u>			
(5) Screen: Size _____, Length _____			
(6) Were any formations sealed against pollution? _____ yes, _____ no.			
If YES, depth of formation _____			
Why _____			
Drillers Remarks: _____ _____ _____			
<u>167 ELEV 341</u>			



(Use Back Side)

Well No.

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss

MOOREVILLE QUAD

