plugged

U.S. DEPT. OF THE INTERIOR
WELL SCHEDULE
GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION  
NOV 18 1972

MASTER CARD

Record by  
Date: 27-72 Map: 1

State: 28  County (or town): 5

Latitude: 34° 50' 0" N  Longitude: 88° 18' 37" W

Lat-long accuracy: 7  Sec. 25 NWSE SWNW

Local well number: L31, LGF 250 590 458

Local use: 2  Owner or name: USCE NO 45A


Use of well: Anode, Drain, Seismic, Nut Res., Obs., Oil-gas, Recharge, Test, Und sampled, Waste, Destroy

DATA AVAILABLE: Field aquifer chart

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 19.2 ft

Depth cased: F1  Casing: 12 ft

Finish: porous gravel w. gravel w. horiz. open perf. screen ad pt. shored open hole

Method: air hored, cable, dog, hyd jetted, air reverse trenching driven, drive rot., percussion rotary

Date Drilled: 10-27-72  Pump intake setting: 7.7 ft

Driller: 56 L N

Alt. LSO: 14.85  Accuracy: (source)

Water level: 60 ft above LSO  Accuracy: 

Date: 10-27-72  Yield: 80 gpm

Drawdown: 42 ft  Accuracy:

QUALITY OF WATER DATA:  
Iron:  
Ppm  
Sulfate:  
Chloride:  
Hard.:  

Sp. Conduct: 10 10 Temperature: 70

Taste, color, etc.:
HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: D

Drainage basin: 1:3:B

Subbasin: 14

Topo of well site:

- Depression, stream channel, dunes, flat, hilltop, sink, swamp,
- offshore, pediment, hillside, terrace, undulating, valley flat

Major Aquifer:

System: 1
Series: 2
Aquifer, formation, group: 2

Lithology:

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

Minor Aquifer:

System: 3
Series: 4
Aquifer, formation, group: 4

Lithology:

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

Interval Screened:

Depth to consolidated rock: ft
Depth to basement: ft
Surficial material: sand, silt, clay, peat, gravel, gravel, concrete
Infiltration coefficient: cfs/ft
Coefficient of transmissivity: ft²/second
Coefficient of storage: ft²/foot³

See Hole 45 for sketch.

0-10 ft Red clay and silt
10-20 ft Sand and silt
20-50 ft Clay, sandy, tan
50-150 ft Clay, fine, gray
150-415 ft Clay, soft
415-113 ft Rock

No. of geologic cards: 10
COUNTY WELL LOCATED
TISHOMINGO

WELL NUMBER CODED
45 A

DATE WELL PLUGGED
10-18-90

NAME & MAILING ADDRESS OF LANDOWNER
U.S. Army Corps of Eng. Dist. Mobile
P.O. Box 2288
Mobile AL 36602

WELL LOCATION SEC TOWNSHIP RANGE
NW 3 5 2 S 6 S R 0 E

DISTANCE DIRECTION NEAREST TOWN
1/2

NAME OF WEL CONTRACTOR WHO DRILLED THE WELL

NAME OF LANDOWNER WHEN WELL WAS DRILLED

WELL DATA
Well Depth 92'
Casing Diameter (in.) 4"
Casing Length (ft.)

Type of Casing
PVC

Date well completed
10-18-90

Hole Depth

Depth to Static Water Level 57'

OTHER LANDMARK

WELL PURPOSE, Name, Irrigation, Municipal, Industrial, Fish Pond, etc
GROUND WATER STUDY

DESCRIBE HOW THE WELL OR HOLE WAS PLUGGED
(Amount of casing and/or screen that was removed, or left in hole,
material used in plugging, etc.)

Portland cement mix 1 bag cement to 5.5 gal. water

Pumped 7 bags 8.4 c.f. grout mix

No stickup on riser pipe or guard post around well - Well screen and riser pipe left in hole

I CERTIFY THAT THE WELL WAS PLUGGED OR ABANDONED IN ACCORDANCE WITH THE STATE OF MISSISSIPPI REGULATIONS

James Childers
Signature

10-18-90
Date