

Well plugged!

Paden

Paden Quad

Hole 33A

J8

FORM 9-1642 (1-68)

Well No.

WELL SCHEDULE

E-log 27

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES-DIVISION

MASTER CARD

Record by B. E. M. Source of data USCE Date 7/26/79 Map Paden

State Illinois County JE (or town) Johnston Sequential number: 711

8/13/87
63.19

Latitude: 34 40 41 N Longitude: 08 8 1 6 4 4 Sequential number: 1

Lat-long accuracy: 2 0 5 R 10 E NE NE SE NE

Local well number: 1008DA060ES00E Other number: Northumberland Trmbt. C

Local use: 027 Owner or name: USCE 33A

Owner or name: USCE N0 33A Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. 0

DATA AVAILABLE: Well data 0 Freq. W/L meas.: M Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: 0 Pumpage inventory: yes 0 no 0 period: _____

Aperture cards: _____

Log data: E-log 12-190 0 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 172 ft Meas. rept. accuracy 3

Depth cased; (first perf.) 167 ft Casing type: PVC Diam. 4 1/2 in 4

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other 5

Method Drilled: (A) air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive wash, other H

Date Drilled: 9-7-79 Pump intake setting: _____ ft 0

Driller: USCE name (L) (M) address Deep 0 Shallow 0

Lift (type): (A) air, bucket, cent. jet, multiple, multiple, none, piston, rot, submerg, turb, other 0

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 0 Trans. or meter no. 0

Descrip. MP Top 4" casing ft above 0 below 0 LSD, Alt. MP 0

Alt. LSD: OK 11/89 515 Accuracy: (source) 5

Water Level 50.58 ft above 0 below 0 MP; Ft below 0 LSD 0 Accuracy: A

Date meas: 3-7-87 Yield: _____ rpm 0 Method determined 0

Drawdown: _____ ft 0 Accuracy: _____ 0 Pumping period _____ hrs 0

QUALITY OF WATER DATA: Iron _____ ppm 0 Sulfate _____ ppm 0 Chloride _____ ppm 0 Hard. _____ ppm 0

Sp. Conduct _____ K x 10 0 Temp. _____ *F 0 Date sampled _____ 0

Taste, color, etc. _____

Well No.

Well No. 18

(33A)

Latitude-longitude

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, (H) hilltop, sink, swamp, (Ø) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system _____ series K3

aquifer, formation, group McShan 8M

Lithology: _____

6S Origin: _____

6 Aquifer Thickness: _____ ft

Length of well open to: 10 ft

_____ ft

Depth to top of: 110 ft

_____ ft

162 ft

MINOR AQUIFER:

system _____

series _____

aquifer, formation, group _____

Lithology: _____

_____ Origin: _____

_____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft

_____ ft

Depth to top of: _____ ft

_____ ft

_____ ft

Intervals Screened: 162-172 008 x 2"

Depth to consolidated rock: _____ ft

_____ ft

Source of data: _____

Depth to basement: _____ ft

_____ ft

Source of data: _____

Surficial material: _____

_____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft

_____ gpd/ft

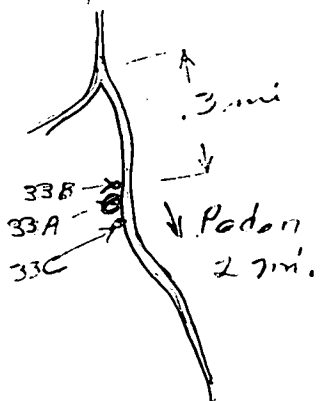
Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²

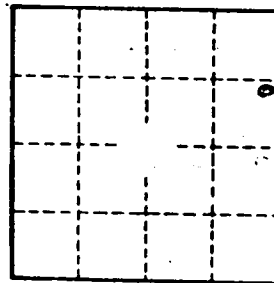
_____ gpd/ft²

Spec cap: _____ gpm/ft; Number of geologic cards: _____

4" hole to 175' this hole reamed with 6" hole to 143' at Well 33A



↑ N



Well No. _____

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources**

P.O. Box 10631
Jackson, Mississippi 39289-0631
WATER WELL PLUGGING
DECOMMISSIONING

COUNTY WELL LOCATED Tishomingo	
WELL NUMBER 33A	CODED
DATE WELL PLUGGED 9/26/90	

PERMIT NUMBER
NAME OF DRILLING FIRM

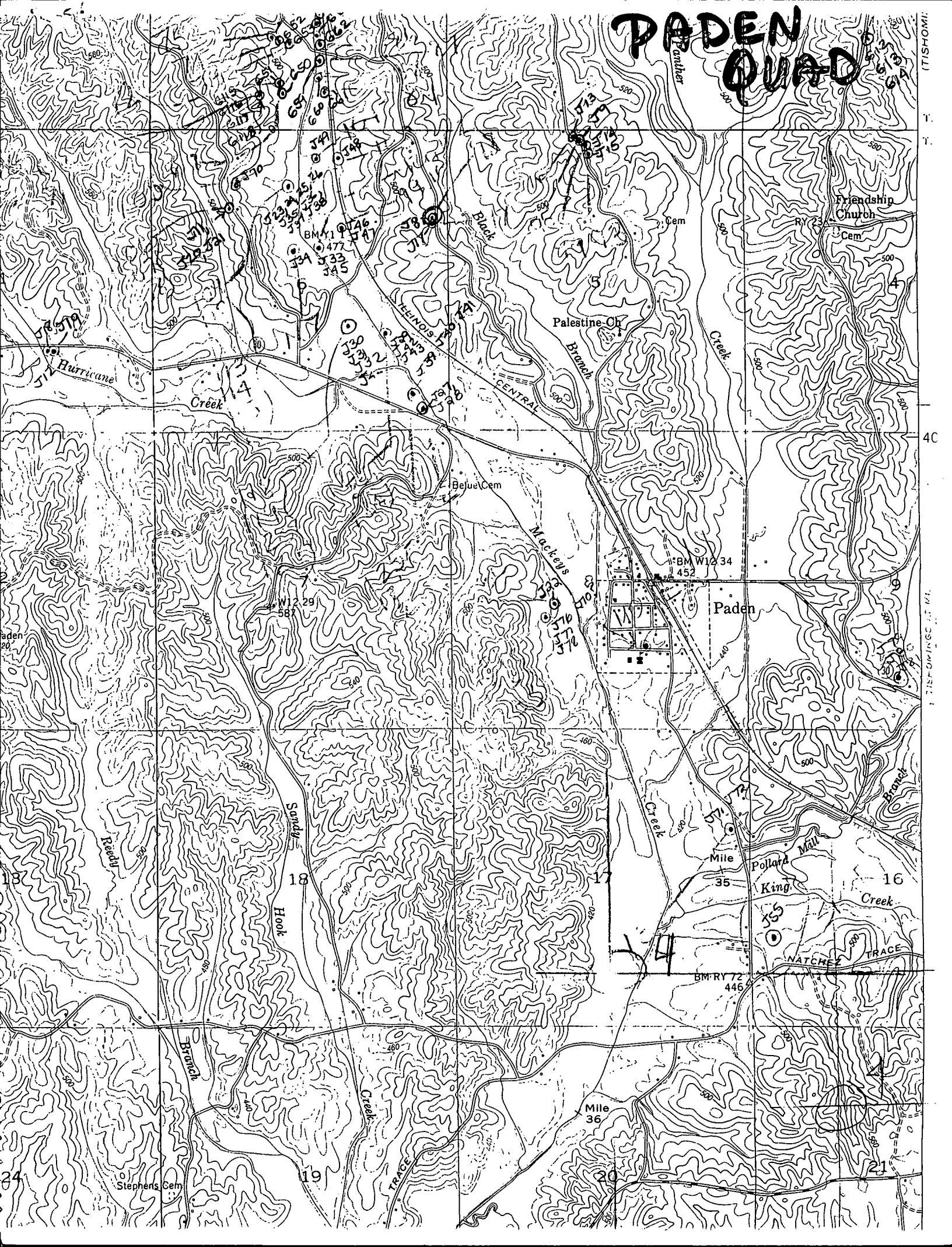
NAME & MAILING ADDRESS OF LANDOWNER U.S. Army Engr. Dist, Mobile P.O. Box 2288 Mobile, AL 36628			
WELL LOCATION	SEC	TOWNSHIP	RANGE
NESE 506 T055 R09E			
DISTANCE	DIRECTION	NEAREST TOWN	
On Govt Property - Follow			
OTHER LANDMARK Road through Disposal Area 1509			
WELL PURPOSE. Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Groundwater Study			

NAME OF WELL CONTRACTOR WHO DRILLED THE WELL		
NAME OF LANDOWNER WHEN WELL WAS DRILLED		
WELL DATA		
Well Depth 172'	Casing Diameter (In.) 4"	Casing Length (Ft.)
Type of Casing PVC	Hole Depth	Depth to Static Water Level 62.1
DATE WELL COMPLETED		

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.)
<p>15 cf grout = 15 bags cement used to grout well.</p> <p>Inserted 3/4" plastic hose to bottom of well. Attached other end of hose to grout machine - Pumped grout until hole was filled. cut off casing at ground level. Left casing and well screen in hole.</p>

I CERTIFY THAT THE WELL WAS PLUGGED OR ABANDONED IN ACCORDANCE WITH THE STATE OF MISSISSIPPI REGULATIONS	
<p align="center">Ruby S. Clements</p> <p align="center">SIGNATURE</p>	<p align="center">9/26/90</p> <p align="center">DATE</p>

PADEN QUAD



UTISHOMI
7125-010000 1:1 MI.