

Paden SE

FORM 9-1642 (1-68)

Well No. M21

WELL SCHEDULE
GEOLOGICAL SURVEY

(See c log #55) **PUNCHED**

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

NOV 18 1972

MASTER CARD

Record by Bois Source of data ... Date 4/25/72 Map Paden SE

State 28 County (or town) 5:9

Latitude: 343152N Longitude: 0882130 Sequential number: 2

Lat-long accuracy: 2 T 6 N 9 W, Sec 2 SE SE NE

Local well number: M021D132806S09E Other number: B & M

Local use: 058 Owner or name: USCE NIO 41A 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, 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. D E

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

Hyd. lab. data:

Qual. water data; type: C

Freq. sampling: Pumpage inventory: no. period:

Aperture cards:

Log data: D E

WELL-DESCRIPTION CARD 200' of 4" casing cemented at bottom

SAME AS ON MASTER CARD Depth well: 226 Meas. rept accuracy 3

Depth cased (first perf.): 206 Casing type: 4.0 C; Diam. 4 X 2 in 4

Finish: porous concrete, gravel w. concrete, (perf.), (screen), gravel w. gallery, horis. open end, (P) perf., (S) screen, sd. pt., (W) shored, (X) open hole, (B) other P

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd, (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) wash, (B) other 7

Date Drilled: 3-27-72 Pump intake setting: 7 ft 3

Driller: USCE

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

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

Descrip. MP collar 473' (11/89) ft above below LSD, Alt. MP 47

Alt. LSD: 478 Accuracy: 3 4

Water Level: 137 ft above below MP; Ft below LSD Accuracy: A

Date meas: 072 Yield: 0.72 gpm Method determined 61

Drawdown: 0.72 ft Accuracy: 0.72 Pumping period: 0.72 hrs 68

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

Sp. Conduct 1 K x 10⁶ Temp. 65 °F Date sampled 472

Taste, color, etc.

AN 11 1974

WL Data

11/17/82

WL=150.75

1987

WL=156.1

12/17/92

300.00

142.31

157.69

156.99

157.70 MP

Plugging Aft

Says NW/SE

left open

for land owner

(Sylvester Crow

Rte 1

New site, MS

38859)

2/6/91

WELL NO.

HYDROGEOLOGIC CARD

CONCORD

AS ON MASTER CARD

Physiographic Province:

03

Section:

Drainage Basin:

13B

Subbasin:

Topo of well site: (D) (C) (E) (P) (H) (K) (L) (U) (V)
depression, stream channel, dunes, flat, hilltop, sink, swamp,
offshore, pediment, hillside, terrace, undulating, valley flat"

H

ATC I I 100

MAJOR AQUIFER:

system

series

K3

aquifer, formation, group

G4

Lithology:

Q6

Origin:

2

Aquifer Thickness:

ft

Length of well open to:

22

ft

Depth to top of:

20

ft

207

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:

spd/ft

Coefficient Storage:

Coefficient Perm:

spd/ft²

Spec cap:

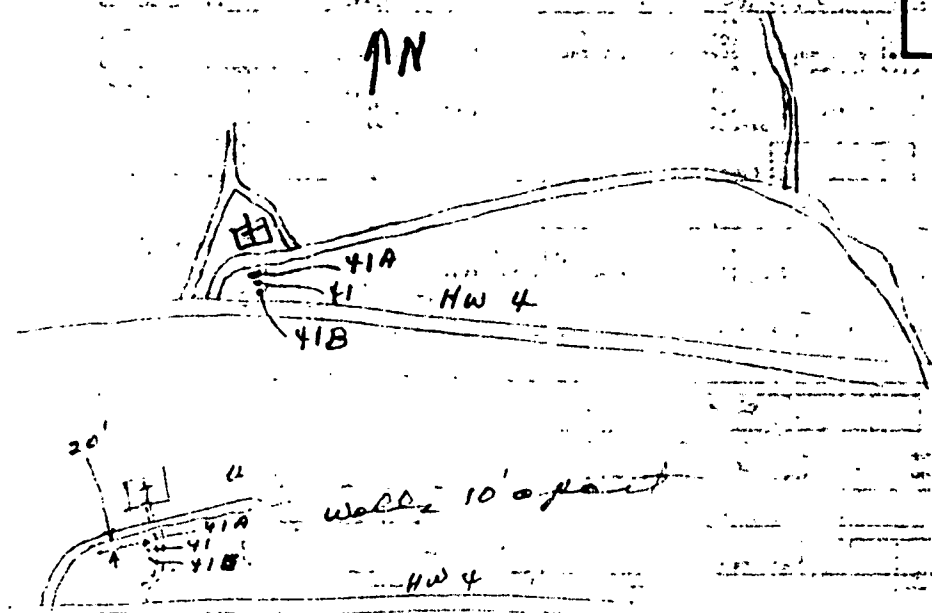
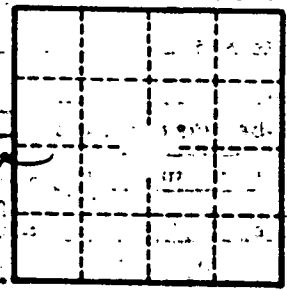
spd/ft

Number of geologic cards:

4-5-72

Pumped 10 bags of cement in pilot hole 41

4-6-72 set 2" slotted pipe from 206 to 226 - 10' of 2" pipe on top with rubber packer.



USGS M 21

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

COUNTY WELL LOCATED <i>Prentiss</i>	
WELL NUMBER <i>41A</i>	CODED
DATE WELL PLUGGED	

PERMIT NUMBER
NAME OF DRILLING FIRM

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

NAME & MAILING ADDRESS OF LANDOWNER			
<i>Sylvester Crow</i>			
<i>Route 1</i>			
<i>New Site, MS 38859</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
<i>NW 5E S 28 T 06 S R 09 E</i>			
DISTANCE	DIRECTION	NEAREST TOWN	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Groundwater Study</i>			

NAME OF WELL CONTRACTOR WHO DRILLED THE WELL		
NAME OF LANDOWNER WHEN WELL WAS DRILLED		
WELL DATA		
Well Depth <i>226'</i>	Casing Diameter (in.) <i>4.0</i>	Casing Length (ft.)
Type of Casing <i>PVC</i>	Hole Depth	Depth to Static Water Level
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.)

*Well left open at request of
landowner*

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

John C. Shaw *2/6/91*

SIGNATURE DATE

PADEN SE QUAD

