

Recorded by WTO
Date 6/6/78

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Well No. M36
E-Log No. 72
County Carroll

GPSd 9/25/96 Hornbeak

Murdock Quad
Murdock Lake
Quad

Site ID 331717089514901 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=015*

Lat. Long. 9=331717* 10=0895749* Well No. 12=M036*

Location 13=SESE S 34 T 17 N R 03 E* Alt. 16=381* Good elevation
← 9.93 ft

Hyd. Unit (OWDC) 20= Date 21=04/18/1978*

Well use 23=W* Water Use 24=P* Hole depth 27=1049* Well depth 28=844*

WL 30=160.* Date 31=08/22/1978* Source 33=A*

Status 273= Project No. 5=

R=158* T=A* Date 159# 11/01/1978* Owner No. T.H.#1 for Well#3

Owner 161=PELUCIA W A Well#3

R=192* T=A* Date 193# 08/22/1978* Temp. 196#00010* 197=22.0*

R=192* T=A* Date 193# 08/22/1978* Cond. 196#00095* 197=250.*

R=192* T=A* Date 193# 08/22/1978* pH 196#00400* 197=9.4*

R=58* T=A* 59# 1* Date 60# 11/01/1978* Remarks

Drlg. 63=330* Name Herndon Method 65=H* Finish 66=B*

R=76* T=A* 59# 1*
Top csng. 77# 0.* Bot. csng. 78=802.* Diam. 79# 6.*

R=76* T=A* 59# 1*
Top csng. 77# 781.* Bot. csng. 78=802.* Diam. 79# 4.*

R=82* T=A* 59# 1* Top 83# 802.* Bottom 84=844.*

Type 85=S* Diam. 87=4.* Size 88=.008*

R=82* T=A* 59# 1* Top 83# Bottom 84=

Type 85= Diam. 87= Size 88=

YIELD R=146* T=A* 147# 1* Q 150=73.* Q/S 272=19.*

134 flows 146 pumped

OK
PFG

R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*

LIFT Date 38= 11/01/1978* H.P. 46= 10.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1049.*
 R=198* T= A * Log 199# E* Top 200= 25.* Bot 201= 969.*
 R=189* T= A * E. Log No. 190# 072* 191= M I S S D I S T *

LOGS

ANAL. R=114* T= A * Year 115# 1978* Type 120= B*

R=90* T= A * 256# 1* Top 91= * Bot 92= *

Unit ID 93= 124 MUW.X* Name of Unit

R=90* T= A * 256# 1* Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

AQUIFERS

R=98* T= A * 99# 1* Unit tested 100= * 103= *

R=105* T= A * 99# 1* Test No. 106# *

HYDRAULICS

107= * Transmissivity (gal/d)/ft

108= * Hydraul. cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

R=121* T= * Yr Begin 122# * Network 258= *

Water Level Data Collection (1)

Bob Calvert, Eng. West Pt., Ms.

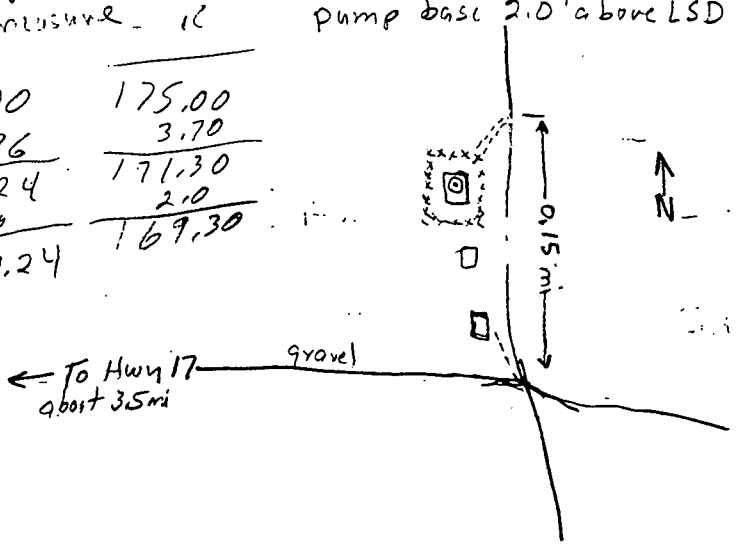
9-8-93 T80' FSL 85' FEL
 PEGTJG 205DH = 080015-01 GW # 02851
 LSC = 2.0

Jurbin pump 10HP
 LSC = 2.0

Pump out 863'
 good measure 11
 MP Top of vent pipe in
 pump base 2.0' above LSD

180.00	175.00
8.76	3.70
171.24	171.30
- 2.0	2.0
169.24	169.30

MP Top of vent pipe in
 pump base 2.0' above LSD



description of formations encountered	from	to
Brown Clay	0	25
Yellow Sand	25	42
White Chalk	42	58
Yellow & White Sand	58	150
Blue Streaky Clay	150	230
White Sand	230	290
Blue Rock	290	357
(Streaky) Sand & Clay	357	756
Sand	756	863
Blue Rock	863	918
Sand, Tight	918	1024
White Gumbo	1024	1049

Public Water Supply Annual Report

Name of Water Supply Bellevue Rural Water Assn Inc

Public Water Supply (PWS) ID Number 080003 County Calhoun

Official Public Water Supply Address (This is the address where all official correspondence is received)

Attention Liziland Daves Daytime Phone (601) 237-9272

Address Rt 1 Box 179A Ceila MS

Monthly Bacteriological Sample Results Should be Mailed to: (Complete if different from official water supply address in above section)

Attention Charles Nims Daytime Phone (601) 455-4602

Address Rt 1 Box 326 Greenwood MS

Owner/Responsible Official of System (President, mayor, or owner of the water system)

Name Shewart Mitchell President

Address Rt 1 Box 221 Calhoun, MS 38917

Home Phone (601) 237-6371 Work Phone (601) 237-4311

Water Superintendent/Operator (To be completed by the person who directly supervises and is personally responsible for the daily operation and maintenance of this water system. Must be certified by Mississippi State Department of Health for a community water supply)

Name Charles A Nims

Address Rt 1 Box 326 Greenwood, Miss 38930

Home Phone (601) 455-4602 Work Phone () SAME

Mississippi State Department of Health Certification Number D01920 Expiration Date 9/1/94

I certify that I am the person who directly supervises and is personally responsible for the daily operation and maintenance of this public water system and I do hold a valid Certificate of Competency as required by Sections 21-27-201 through 21-27-211, Mississippi Code of 1972, Annotated. Signed this 3 day of MARCH 1992.

Signature of Operator Charles A Nims

Secretary/Treasurer/Bookkeeper

Name Liziland Daves

Address Rt 1 Box 179A Ceila MS

Home Phone (601) 455-5317 Work Phone (601) 237-9272

System Information

- How many usable sources of water (wells for groundwater systems, purchase points if buying water, etc.) does this system have?
Wells = _____ Purchase Points = _____ Surface Water = _____ Other = _____ (explain) _____
- How many active connections on this system? 801
- How many people does this system serve? 825
- How many gallons of water did this system sell during the last calendar year (January-December)? 44,648,592
- What was the peak month for water sales during the last calendar year and how many gallons of water were sold during that month?
Month = Sept Gallons Sold = 5,010,827
- The charge to the customer for the 1st 200 gallons of water is \$ 10.50

This Annual Report is to be completed and returned to the Division of Water Supply no later than February 29, 1992. Information from this report will be used to update our files and for determining compliance with the laws and regulations governing public water supplies in Mississippi. Return the completed report to: Division of Water Supply, P. O. Box 1700; Jackson, Mississippi 39215/1700.

Who completed this report? Name Liziland Daves Title Secretary

Signature Liziland Daves Date 2/29/92

White Copy = Training & Certification
Canary Copy = Compliance Branch
Pink Copy = Water System
Goldenrod Copy = Regional Engineer

CARROLL

M3C

11/78

E log # 72

MISSISSIPPI BOARD OF WATER COMMISSIONERS

416 North State Street

Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

November

date well completed

1978 Herndon Well & Supply, Inc.

firm name

Carroll

county well located

LANDOWNER: Pelucia Water	description of formations encountered		from	to
Association Well #3	Brown Clay		0	25
Coila, MS 38923	Yellow Sand		25	42
(mailing address)	White Chalk		42	58
WELL LOCATION:	Yellow & White Sand		58	150
sec. 34 T 17 N R 3 E	Blue Streaky Clay	CODED	50	230
5 miles Southeast of Blackhawk	White Sand		230	290
(distance) (direction) (nearest town)	Blue Rock		290	357
WELL PURPOSE: Municipal	(Streaky) Sand & Clay		357	756
(home, irrigation, municipal, industrial)	Sand		756	863
WELL COMPLETION DATA:	Blue Rock		863	918
(1) diameter (inches) 6 x 4	Sand, Tight		918	1024
(2) total depth (feet) 1052'	White Gumbo		1024	1049
(3) static water level (feet) 160 below top of ground				
(4) casing Steel 802' (material) (depth)				
6" (size) if telescope see back.				
(5) screen 42' 802' (length) (depth to top)				
4" SS over Pipe (size) (material)				
(6) pump 10 (HP) 73 (yield gpm)				
Electric (type power)				
(7) electric log yes (yes or no)				
MS Geo. Survey (organization running log)				
(8) how well bottom plugged 4" BWV				
DRILLERS REMARKS:				

150

NOV 20 1978

MISS. BD. OF WATER COMM

If well telescopes please sketch and show depths.

GROUND LEVEL

160' Static
W.L.

802' of
6" casing

781' TO
Lead Seal

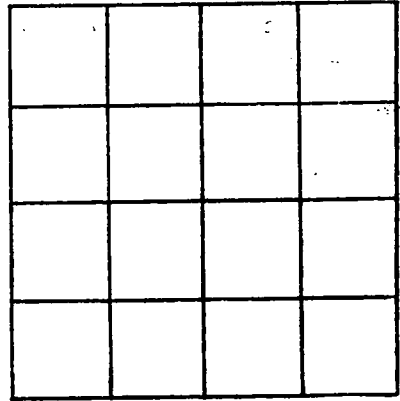
802 TO TOP
OF SCREEN

42' of 4"
Screen
.008
SS. over pipe

844 TO BOTTOM
OF SCREEN

210' of
4" BLANK

Bottom of
well 1052



SECTION 34

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show locations of each on sketch.

WILCOX DATA SHEET-VERIFICATION CHECKLIST

MUWX

COUNTY Carroll

Murdock Lake Quad
U.S.G.S. E-105 # 72

WELL OWNER Pelucia Water Association Well #3

CHECKED

U.S.G.S. NO. M36

9/20/94

B.O.H. NO 080015-01

9/20/94

OLWR NO. 02851

9/20/94

LOCATION:

MAP SE, NE, SE, SE S 34, T 17 N, R 3 E

9/20/94

GPS No

ELEV. (MSL) 381'

9/20/94

W.L. (L.S.) (1) $175 - 3.70 = 171.30 - 2.00 = -169.30$

9/20/94

(2) $176 - 4.69 = 171.31 - 2.00 = -169.31$

9/20/94

HEAD (MSL) $381 - 169.30 = + 211.70$

9/20/94

SCREENED INTERVAL 802' - 844' (LS) / -421' - -463' (MSL)

9/20/94

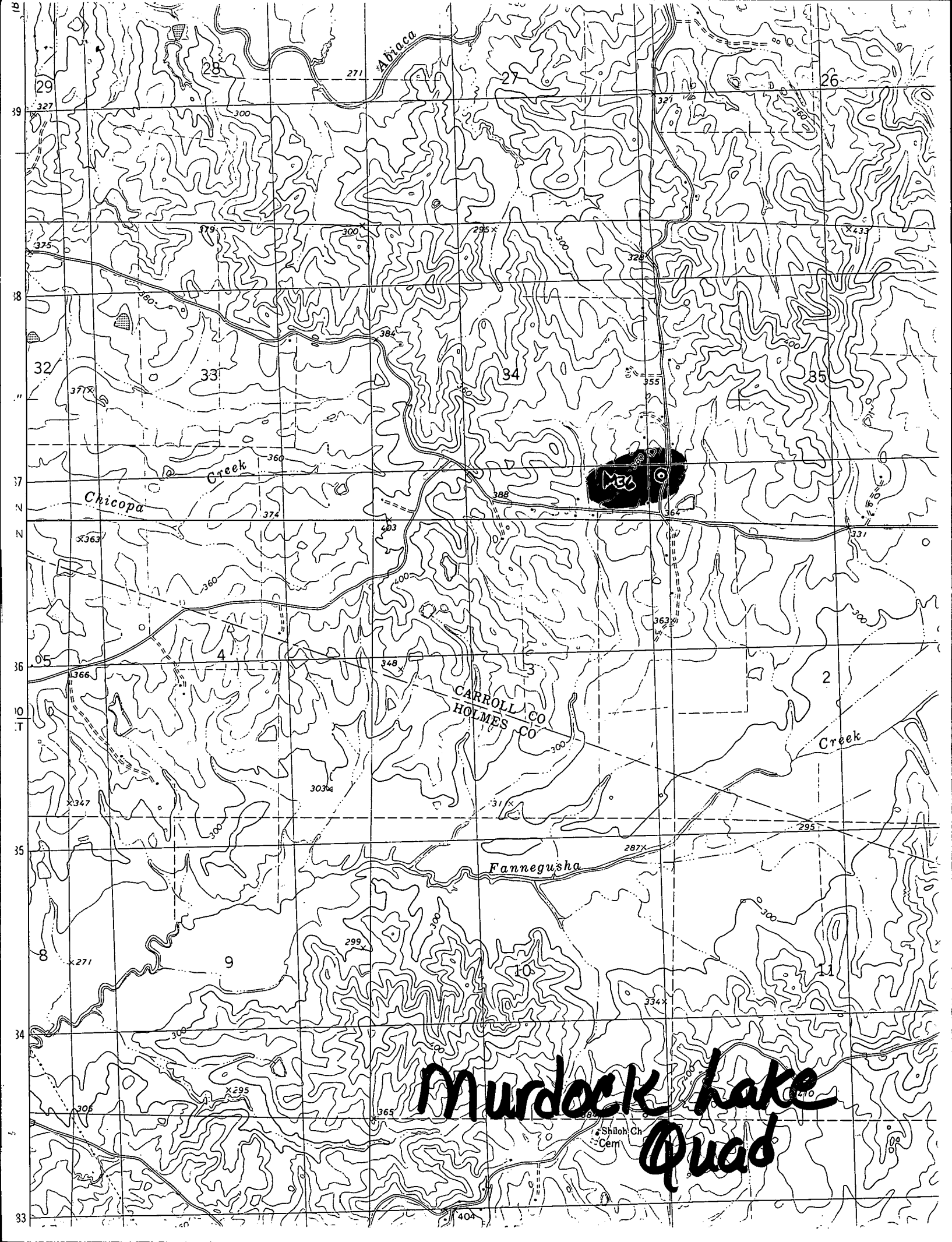
AQUIFER VERIFIED Meridian - Upper Wilcox

9/20/94

PREVIOUS W.L. - 160' (1978)

9/20/94

DATA ENTERED _____



Murdock Lake
Quad

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Horwbank DATE: 9/25/96
UNIT DEQ #: 82859 FILE #: B0925/9A
HEALTH DEPT. #: 080015-01 ELEV. _____
USGS #: M36 OLWR #: GW02851
OWNER: Pelucia Rural W/A #4 New Zion QUAD: Murdock Lake
LOCATION: SE-SE s 34 T 17 NR 3E COUNTY: Carroll
LOCATION DESCRIPTION: In Block Bldg at Stand Pipe Tank on West Side of
Gravel Rd. 2.05 mi South of Intersection with
CASING DIA: 6" Hwy 430 E, 2.65 mi East of Intersection with Hwy 17.
PUMP TYPE & SIZE: HP Elec. (Black Hawk)
GPS FIELD LOCATION: LAT. 33° 17' 18.0" LONG. 89° 57' 46.7"
GPS CORRECTED LOCATION: LAT. 33.28817263 LONG. 89.96³281350
REMARKS: GPS at Well

