

6/78 WTO

Recorded by WTO

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

Well No. J38

Date _____

MISSISSIPPI DISTRICT

E-Log No. 26

GPSd 10/30/96 CH
39

WELL RECORD

County CHOCTAW

28 Cliff has note saying McCool Quad

Site ID 331427089174101 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4-USGS* Dist. 6=28* 7=28* Co. 8=019*

Lat. _____ Long. / 9=331427* 10=0891741* Well No. 12=J038*

Location -13=SESW-S 17 T 16 N R 10 E* Alt. 16=530.*

Hyd. Unit (OWDC) 20= Date 21=10/04/1979*

Well use 23=W* Water Use 24=P* Hole depth 27=714.* Well depth 28=150.*

WL 30=51.* Date 31=03/01/1980* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#03/01/1980* Owner No. 14 for well #2

Owner 161=PANHANDLE WA

R=192* T=A* Date 193# Temp. 196#00010* 197=

R=192* T=A* Date 193# Cond. 196#00095* 197=

R=192* T=A* Date 193# pH 196#00400* 197=

R=58* T=A* 59#1* Date 60=03/01/1980* Remarks _____

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

R=76* T=A* 59#1*

Top csqn. 77# 0.* Bot. csqn. 78=123.* Diam. 79# 8.*

R=76* T=A* 59#1*

Top csqn 77# 104.* Bot. csqn. 78=119.* Diam. 79# 4.*

R=82* T=A* 59#1* Top 83# 119.* Bottom 84=150.*

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

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=146.* Q/S 272=

134 flows 146 pumped

2/6/88
24 not
castable
12/12/88
4
672
57.28
2.8
54.48

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

LIFT Date 38= 03/01/1980* H.P. 46= 7.5*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 7.14.*

R=198* T= A * Log 199# * Top 200= * Bot 201= *

R=189* T= A * E Log No. 190# 0.2.6* 191= M I S S D I S T *

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

R=90* T= A * 256# 1 * Top 91= 12.5.* Bot 92= 1.55.*

AQUIFERS Unit ID 93= 124MUWX* Name of Unit

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

Unit ID 93= * Name of Unit

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= * Begin 122# * Network 258= *

Water Level Data Collection (1)

(Well 800 South of existing well)

description of formations encountered	from	to
Red & White Chalk	0	15
Blue Clay	15	20
White Chalk/Yellow Sand	20	25
B2fe Clay	25	35
Red, White, Yellow Chalk: Sand Stks	35	125
Red Sand	125	153
Lignite	153	183
Blue Clay	183	280
Rock	280	281
Blue Clay	281	293
Rock	293	294
Blue Clay	294	450
Blue Clay/Stk sand	450	565
Sand	565	580
Blue Clay	580	628
Sand	628	650
Blue Clay/Sand stks	650	673
Rock	673	674
Blue Clay/Sand Stks	674	687
Rock	687	688
Blue Clay	688	691
Rock	691	692
Blue Clay	692	714

Choctaw
 T-38-1
 3180
 Elec # 26
 March

GW 01283

MISSISSIPPI
 BOARD OF WATER COMMISSIONERS
 416 North State Street
 Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

1980 Herndon Well & Supply, Inc. Choctaw
 date well completed firm name county well located

LANDOWNER: Panhandle Water Association Inc.
 Rt. 2, Box 123, McCool, MS 39108
 (mailing address)

WELL LOCATION:
 sec. 17 T 16 N R 10 E
 xxx McCoool
 17 miles E of (direction) (nearest town)

WELL PURPOSE: Community Well
 (home, irrigation, municipal, industrial)

WELL COMPLETION DATA:
 (1) diameter (inches) 8 in.
 (2) total depth (feet) 150 ft
 (3) static water level (feet) 51 below top of ground. above xxx
 (4) casing Steel 123' (material) (depth) 8 x 4 (size) if telescope see back.
 (5) screen 31 ft 119 (length) (depth to top) 4 in Stainless steel (size) (material)
 (6) pump 7 1/2 146 (HP) (yield gpm) Elec. (type power)
 (7) electric log USGS (yes or no) BWV (organization running log)
 (8) how well bottom plugged BWV

description of formations encountered	from	to
Red & White Chalk	0	15
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Blue Clay	25	35
Red, White, Yellow Chalk: Sand Stks	35	125
Red Sand	125	153
Lignite	153	183
Blue Clay	183	280
Rock	280	281
Blue Clay	281	293
Rock	293	294
Blue Clay	294	450
Blue Clay/Stk sand	450	565
Sand	565	580
Blue Clay	580	628
Sand	628	650
Blue Clay/Sand stks	650	673
Rock	673	674
Blue Clay/Sand Stks	674	687
Rock	687	688
Blue Clay	688	691
Rock	691	692
Blue Clay	692	714

DEPT. OF NATURAL RESOURCES
 BUREAU OF LAND & WATER RESOURCES

MAR 11 1980

RECEIVED

DRILLERS REMARKS:

Public Water Supply Annual Report

Name of Water Supply Panhandle Water Assn.

Public Water Supply (PWS) ID Number 0100006 County Chickasaw

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

Attention Mrs Billy Hunt Daytime Phone (601) 547-9435

Address Rt 1 Box 171 Weir, MS. 39772

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

Attention LARRY McINTIRE Daytime Phone (601) 547-6123

Address PO Box 173 WEIR, MS. 39772

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

Name Samuel Kennedy

Address Rt 2 Box 89, McCool, MS. 39108

Home Phone (601) 773-2542 Work Phone () Some.

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 LARRY McINTIRE

Address PO Box 173, WEIR, MS. 39772

Home Phone (601) 547-6908 Work Phone (601) 547-6123

Mississippi State Department of Health Certification Number B00499 Expiration Date 5/15/93

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 7 day of FEB. 1992.

Signature of Operator Larry McIntire

Secretary/Treasurer/Bookkeeper

Name Mrs Billy W Hunt

Address Rt 1 Box 171 Weir, MS. 39772

Home Phone () Work Phone (601) 547-9435

System Information

1. How many usable sources of water (wells for groundwater systems, purchase points if buying water, etc.) does this system have?
Wells = 3 Purchase Points = _____ Surface Water = _____ Other = _____ (explain) _____
2. How many active connections on this system? 413
3. How many people does this system serve? _____
4. How many gallons of water did this system sell during the last calendar year (January-December)? 22870100
5. 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 = Feb 91 Gallons Sold = 2465000
6. The charge to the customer for the 1st 2000 gallons of water is \$ 1300.

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 Mrs Billy W Hunt Title Secretary

Signature Mrs Billy W. Hunt Date 2/7/92

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

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Hornbeak DATE: 10/30/96

UNIT DEQ #: 82859 FILE #: B103020B

HEALTH DEPT. #: 100006-02 Abandoned ELEV. _____

USGS #: J38 OLWR #: GW01153

OWNER: Panhandle W/A #1 QUAD: McCool

LOCATION: SE-SW S 17 T 16N R 10E COUNTY: Choctaw

LOCATION DESCRIPTION: In small fence on west side of Weir-McCool Rd.
.75 mi. South of Fork Intersection with S. Main St. (Weir)

CASING DIA: 8" PUMP TYPE & SIZE: Abandoned / Pump Removed

GPS FIELD LOCATION: LAT. 33° 14' 38.1" LONG. 89° 17' 29.4"

GPS CORRECTED LOCATION: LAT. 33.24400011 LONG. 89.29156845

REMARKS: GPS at well,

- * (This well went bad & is being Abandoned.)
- * (They will be drilling another well nearby to replace it.)

MC COOL QUAI
MISSISSIP
7.5 MINUTE SERIES (

