

Keownville

TRANSMITTED FOR ADP

GW516

6/78 WTO

Recorded by

WTO

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

Well No.

D24

E-Log No.

35

County

Union

Ellis Wayne
Sammy Chisolm

Date

10/9/80

DOH # 730004-03

Site ID

34.32.50.0.8.8.54.0.4.0.1

R=0*

T=A*

2=W*

GPSd 10/20/98 wls

Data reliab.

3=C*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=145*

Lat.

Long./

9=34.32.50.*

10=08.85404.*

Well No.

12=D024*

Location

13=SWNE S 20 T 06 S R 04 E*

Alt.

16=415.* 418

Hyd. Unit (OWDC)

20=

Date

21=09/19/1980.*

Well use

23=W*

Water Use

24=P*

Hole depth

27=830.*

Well depth

28=640.*

WL

30=127.*

Date

31=06/01/1981.*

Source

33=D.*

Status

273=

Project No.

5=

Well # 3

R=158*

T=A*

Date

159#06/01/1981.*

Owner No.

TW #2 for Well #

Owner

16#KEOWNVILLE 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#01/06/1983*

pH

196#00400*

197=7.8*

R=58*

T=A*

59#1*

Date

60=06/01/1981.*

Remarks

Drig.

63=0.27*

Name

Vlebb

Method

65=H*

Finish

66=B*

R=76*

T=A*

59#1*

Top csng.

77#0.*

Bot. csng.

78=559.*

Diam.

79#10.*

R=76*

T=A*

59#1*

Top csng

77#5.11.*

Bot. csng.

78=580.*

Diam.

79#6.*

R=82*

T=A*

59#1*

Top

83#580.*

Bottom

84=640.*

Type

85=S*

Diam.

87=16.*

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=200.*

Q/S

272=3.8*

134 flows 146 pumped

LIFT

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

Date 38= 06/01/1981 * H.P. 46= 40. *

LOGS

R=198* T= A * Log 199# E * Top 200= 250. * Bot 201= 830. *

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 640. *

R=189* T= A * E Log No. 190# 0.35 * 191= M I S S D I S T *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 580. * Bot 92= 636. *

Unit ID 93= 211 LEUTW * Name of Unit 211 COFF

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

Unit ID 93= * Name of Unit

HYDRAULICS

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

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

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)

Eng Eubanks, Booneville, ms.

53' dda @ 200gpm

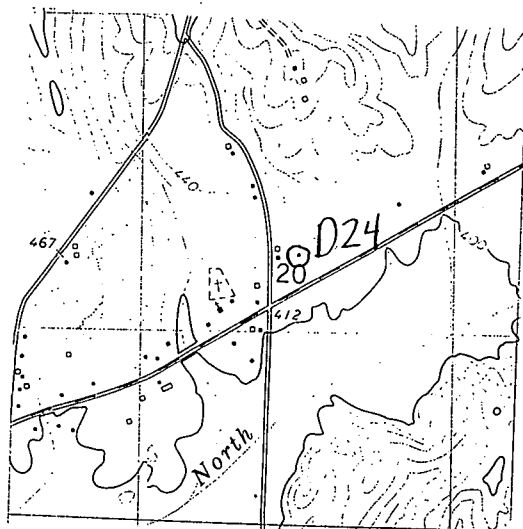
1988
WL = 171.9'

description of formations encountered	from	to
CLAY	0	20
SANDY CLAY	20	100
SAND & CLAY	100	200
BLUE CLAY	200	570
SAND	570	640

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Wayne Williams DATE: 10/20/98
UNIT DEQ #: _____ FILE #: B102015A
HEALTH DEPT. #: 730004-03 ELEV. 418'
USGS #: D24 OLWR #: GW00516
OWNER: Keownville W.A. QUAD: Keownville
LOCATION: SW SW SW NE S 20 T 65 R 4E COUNTY: Union
LOCATION DESCRIPTION: Well is set off the road in a pasture.
CASING DIA: 10" PUMP TYPE & SIZE: Turbine
GPS FIELD LOCATION: LAT. 34° 32' 50.5" N LONG. 88° 54' 8.7" W
GPS CORRECTED LOCATION: LAT. 34.546936 N LONG. 88.901710 W
REMARKS: Well is currently used as steady.



UNION
D24
6/81
Ely 435

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

CODED

WATER WELL DRILLERS LOG

19 81 J. W. WEBB & SONS UNION
date well completed firm name county well located

LANDOWNER: <u>KEOWNVILLE</u>	description of formations encountered	from	to
<u>WATER ASSOC</u>			
	CLAY	0	20
	SANDY CLAY	20	100
	SAND & CLAY	100	200
	BLUE CLAY	200	570
	SAND	570	640

WELL LOCATION:
sec 20 T 65 S R 4 W
6 miles EAST of NEW ALBANY
(distance) (direction) (nearest town)

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

- WELL COMPLETION DATA:
- (1) diameter (inches) 10"
 - (2) total depth (feet) 640
 - (3) static water level (feet) 127 below top of ground.
 - (4) casing STEEL 559'
(material) (depth)
 - (5) screen 60 545
(length) (depth to top)
 - (6) pump 40 200
(HP) (yield gpm)
 - ELEC
(type power)
 - (7) electric log YES
(yes or no)
 - STATE
(organization running log)
 - (8) how well bottom plugged _____

DRILLERS REMARKS:

CODED

MISSISSIPPI DEPARTMENT OF LAND & WATER RESOURCES
JUN 15 1981
RECEIVED

Keownville Quad

