

6/78 WTD

DOH 250032-01
WTD

TRANSMITTED FOR ADP Well No. H168

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

E-Log No. 645

Recorded by

Date 1/10/78

MISSISSIPPI DISTRICT APR 1979

County Hinds

Not Permitted

Jackson Quad

Site ID 3 2 2 0 1 1 1 0 9 0 1 1 1 0 0 0 1 19 R=0* T=A* 2=W*

Data reliab. 3=C*U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=049*

GEN. SITE DATA

Lat. Long. 9=31220111* 10=01910111012* Well No. 12=H168*

Location 13=SWNE S 27 T 016 N R 01 E* Alt. 16=332* 335

Hyd. Unit (OWDC) 20= Date 21=09/19/1978*

Well use 23=W* Water Use 24=P* Hole depth 27=788* Well depth 28=780*

WL 30=21.4* Date 31=09/19/1978* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 09/19/1978* Owner No.

Owner 161=MISS. WTR. CO. MS Bottled Water Co.

FIELD QW

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=

CONSTR.

R=58* T=A* 59#1* Date 60=09/19/1978* Remarks

Drig. 63=282* Name Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1* Top csng. 77# 0.0* Bot. csng. 78=660.0* Diam. 79# 4.0*

R=76* T=A* 59#1* Top csng. 77# 660.0* Bot. csng. 78=740.0* Diam. 79# 2.5*

OPENINGS

R=82* T=A* 59#1* Top 83# 740.0* Bottom 84=780.0*

Type 85=S* Diam. 87=2.5* Size 88=

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

Type 85= Diam. 87= Size 88=

6/15/94 LS/LJE

YIELD

R=146* T=A* 147#1* Q 150=45.0* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38- 09/19/1978* H.P. 46= 5.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 7.8.8.*

R=198* T= A * Log 199# E* Top 200= 10.* Bot 201= 7.8.8.*

R=189* T= A * E Log No. 190# 645* 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= 6.6.0.* Bot 92= 7.8.0.*

AQUIFERS

Unit ID 93= 124 SPRT * Name of Unit

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)

Description of formations encountered	from	to
Brown clay	0	6.0
Yellow sand	6.0	7.0
Yellow shell	7.0	7.8
Sandy shell	7.8	8.2
Blue clay	8.2	8.8
Grey sand	8.8	9.4
Blue clay	9.4	10.0
Shell & sand	10.0	10.4
Sand	10.4	10.8

HINDS
H 168
9/19/78
log # 645

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

CODED

WATER WELL DRILLERS LOG

9/19/78 date well completed
Jack C. Gunn firm name
Hinds county well located

LANDOWNER:

Miss. Water Co.

(mailing address)

WELL LOCATION:

sec 27 T 6 N R 1 E
Northwest St. Jackson
miles (distance) (direction) (nearest town)

WELL PURPOSE:

(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

- (1) diameter (inches) 9 1/4 in
- (2) total depth (feet) 788 ft.
- (3) static water level (feet) 214 below top of ground.
- (4) casing T&C 660 ft.
(material) (depth)
4 in If telescope see back.
(size)
- (5) screen 40 ft. 748 ft.
(length) (depth to top)
2 1/2 Stainless Steel
(size) (material) Johnson
- (6) pump 5 45
(HP) (yield gpm)
Electric
(type power)
- (7) electric log yes
(yes or no)
M. G. S.
(organization running log)
- (8) how well bottom plugged Back
Wast valve

description of formations encountered

	from	to
Brown clay	0	60
yellow sand	60	80
yellow shells	80	100
sandy shell	100	220
Blue clay	220	280
gray sand	280	340
Blue clay	340	400
shell sand	400	640
sand	640	788

CODED

RECEIVED
JAN 8 1978

DRILLERS REMARKS:

MISS. BD. OF WATER COMM.

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): STEWART/EVERETT DATE: 6/15/94
UNIT DEQ #: 84090 FILE #: 8061518B
HEALTH DEPT. #: 250032-01 ELEV. 335
USGS #: could not match #168? OLWR #: Not Permitted
OWNER: MISS BOTTLED WATER Quad: Jackson
LOCATION: NW SW NE S 27 T 6 N R 1 E COUNTY: HINDS
LOCATION DESCRIPTION: NORTH WEST ST.

CASING DIA: 4" PUMP TYPE & SIZE: Subm.
GPS FIELD LOCATION: LAT. 32° 20.232' LONG. 90° 10.967'
GPS CORRECTED LOCATION: LAT. 32 20 13.520 LONG. 90 10 56.781
32.33708889 90.18 243917

REMARKS: _____

H168

