

6/78 WTO

Recorded by WTO

Date 10/23/79

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

TRANSMITTED FOR 1/80

Well No. H234
E-Log No. _____
County Harrison
374c

GEN. SITE DATA

Site ID 303231089595601 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=047*

Lat. _____ Long. / 9=303231* 10=0895956* Well No. 12=H234*

Location 13=NW 1/4 S 09 T 06 S R 10 W* Alt. 16=130*

Hyd. Unit (OWDC) 20=03170049* Date 21=10/03/1979*

Well use 23=W* Water Use 24=H* Hole depth 27=492* Well depth 28=492*

WL 30=124* Date 31=10/03/1979* Source 33=D*

Status 273 = * Project No. 5=047*

OWNER

R=158* T=A* Date 159# 10/03/1979* Owner No. _____

Owner 161=DON KING*

FIELD OW

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=10/03/1979* Remarks _____

Drlg. 63=088* Name Switzer Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77# 0* Bot. csgn. 78=210* Diam. 79# 4*

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

Top csgn. 77# 210* Bot. csgn. 78=472* Diam. 79# 2*

OPENINGS

R=82* T=A* 59# 1* Top 83# 472* Bottom 84=492*

Type 85=S* Diam. 87=2* 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=27* Q/S 272= _____*

134 flows 146 pumped

LIFT

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

Date 38= 1.0/03/1979* H.P. 46= 1.5*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 492.*

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

R=189* T= A * E-Log No. 190# * 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= 439.* Bot 92= 492.*

Unit ID 93= 122MΦSN* Name of Unit

R=90* T= A * 256# * 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
Sandy clay & clay	0	24
Sandy clay & sandstone	24	44
fixed	44	100
clay with sandstone	100	122
clay	122	247
sand	247	251
clay	251	400
sand	400	418
fixed	418	429
sand	429	482
sand & red gravel	482	492

3029316857007

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

HARRISON

Bureau of Land and Water Resources

H-234

Southport Mall

ELEV 75

5-27-79

P.O. Box 10631

LAT 0885907

Jackson, Mississippi 39209

LONG 3029333

COASTAL WATER WELL DRILLERS LOG

MAP-BILOXI

date well completed

ROUTE 1 BOX 618

county well located

BILOXI MISS 39532

LAND SURVEY
Pt 1 Ref 847
Biloxi Water Mill Co
(mailing address)

Description of formations encountered	from	to
top soil	1	3
silty red clay	3	15
fine sand	15	20
coarse sand	20	25
silty blue clay	25	210
fine sand	210	240
hard blue clay	240	260
fine sand	260	480
coarse sand	480	528

WELL LOCATION:
2.6 miles S of Mill Creek
(distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

- (1) diameter (inches) 4 1/2"
- (2) total depth (feet) 528'
- (3) static water level (feet) 90' below top of ground
- (4) casing (material) (depth) 4 1/2" (size) if telescope see back
- (5) screen (length) (depth to top) 15' 513'
- (6) pump (HP) (yield gpm) 1/2 25 gpm
- (7) electric log (yes or no) no

ELEV-75
LAT-0885907
LONG-3029333
MAP-BILOXI

DEPT. OF NATURAL RESOURCES
BUREAU OF LAND & WATER RESOURCES
OCT 3 1980

RECEIVED

(8) how well bottom plugged

DRILLERS REMARKS: 19-B