

1/81 WTO

TRANSMITTED FOR ADP

Recorded by WTO
Date 10/21/85

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

4/86

Well No. D108
E-Log No. 192
County FORREST

Site ID 311958089195002 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=035*

Lat. Long. / 9=311958* 10=0891950* Well No. 12=D108*

Location 13=SWSW S05 T04 N R13 W* Alt. 16=206.*

Hyd. Unit (OWDC) 20=03170005* Date 21=0813011985*

Well use 23=Φ* Water Use 24=U* Hole depth 27=1206.* Well depth 28=640.*

WL 30=85.* Date 31=0910411985* Source 33=D*

Status 273=* Project No. 5=

OWNER

R=158* T=A* Date 159#0910411985* Owner No. _____

Owner 161#HATTIESBURG

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=0910411985* Remarks _____

Drig. 63=064* Name _____ Method 65=H* Finish 66=G*

CASING

R=76* T=A* 59#1*
Top csgn. 77#0.* Bot. csgn. 78=200.* Diam. 79#3.*

R=76* T=A* 59#1*
Top csgn. 77#200.* Bot. csgn. 78=630.* Diam. 79#2.*

OPENINGS

R=82* T=A* 59#1* Top 83#630.* Bottom 84=640.*

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

134 flowe 146 pumped

LIFT

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

Date: 38- / / * H.P. 46= *

LOGS

R=198* T=A* Log 199# E* Top 200= 15.* Bot 201= 1,206.*

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

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

ANAL

R=114* T=A* Year 115# * 117= * 120= *

AQUIFERS

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

Unit ID 93= 22C THLM * 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=A* Yr Begin 122# 1985 * Network 258# *

Water Level Data Collection (1)

Observation Well

County

FORREST

Well No.

D108

Owner's Name

HATHESBURG

Location

West of H'BURG NORTH OF UNIV. OF SOU. MS. ACROSS ST. FROM BASEBALL FIELD
(town)

(miles and direction from center of town)

Other description

Depth

640

Diameter

3"

Date drilled

1985

Formation

CATAHOULA

Elev. of lsd

200' (202)

Recorder

Type

No.

M.P.

top of meter box at G.L.

at

0.0

ft above

below lsd.

Date

11/85

M.P.

top of PVC (under ground)

at

1.7

ft above

below lsd.

Date

M.P.

at

ft above

below lsd.

Date

Special

Water Level

85' (1985)

10/93

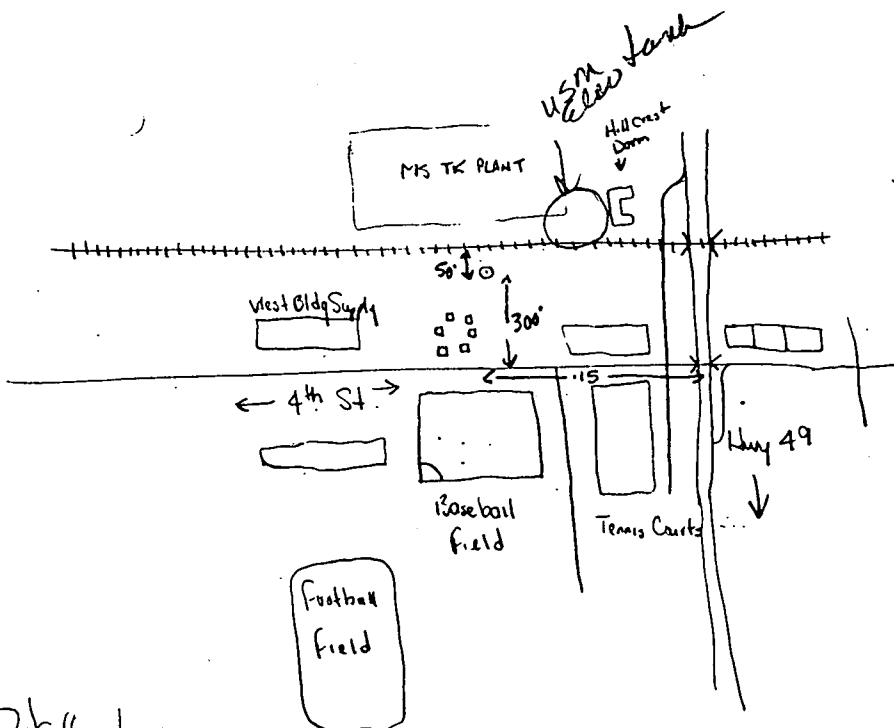
91.26

4/92

96.58

Sketch of location

Sketch of well head



well north of blue arrow



Lock #
3964

Well below lsd
inside meter
box

Quad: Hattiesburg

UGRMF