

1/81 WTO

Recorded by WTO
Date 1/9/82

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

Ridgecroft
TRANSMITTED FOR ADP

Well No. H178
Log No. 720
County Hinds

Site ID 322318090084601 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3-C* Report. agency 4-USGS* Dist. 6=28* 7=28* Co. 8=049*
Lat. Long. / 9=322318* 10=0900846* Well No. 12=H178*
SE Location 13=NWSE S 12 T 06 N R 01 E* Alt. 16=300.*
Hyd. Unit (OWDC) 20= Date 21=12/17/1981*
Well use 23=W* Water Use 24=C* Hole depth 27=418.* Well depth 28=380.*
WL 30=90.* Date 31=12/17/1981* Source 33=D*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#12/17/1981* Owner No. _____
Owner 161#BEST WESTERN MOTEL*

FIELD LOG

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=12/17/1981* Remarks _____
Drig. 63=282* Name J. Guinn Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csgn. 77#0.* Bot. csgn. 78=320.* Diam. 79#4.*
R=76* T=A* 59#1*
Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#320.* Bottom 84=380.*
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=60.* Q/S 272=
134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# S* Intake 44# * Power type 45# E*
 Date 38= 12/17/1981* H.P. 46= 5.*

LOGS
 R=198* T= A * Log 199# E* Top 200= 116.* Bot 201= 418.*
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 380.*
 R=189* T= A * E Log No. 190# 720* 191= M I S S D I S T *

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

AQUIFERS
 R=90* T= A * 256# 1 * Top 91= 310.* Bot 92= 380.*

Unit ID 93= 124CCKF * 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)

N
A

Black dirt Red sand 0-40
 Clay 40-180 yaco.
 Sdy Shale 180-310
 Sand 310-380

