

1/81 WTO

Recorded by WTO

Date 3/23/91

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

Ridgeband 229A
Jackson 229C
Well No. H172
EADP No. 705
County Hinds
TRANSMITTED FOR ADP. 5/81

Site ID 3.2.2.2.2.1.0.9.0.0.9.5.2.0.1 R=0* T=A* 2=W*

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

Lat. Long./ 9=3.2.2.2.2.1* 10=0.9.0.0.9.5.2* Well No. 12=H172*

Location 13=SWSE S 11 T 06 N R 01 E* Alt. 16=305.*

Hyd. Unit (OWDC) 20= Date 21=01/23/1981*

Well use 23=W* Water Use 24=H* Hole depth 27=920.* Well depth 28=920.*

WL 30=240.* Date 31=02/02/1981* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#02/02/1981* Owner No. _____

Owner 161#SPERRY, VICKERS*

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=02/02/1981* Remarks _____

Drlg. 63=1.50* Name Bub Crosswell Method 65=H* Finish 66=S*

CASING

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

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

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

Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#880.* Bottom 84=920.*

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=

YIELD

R= 146* T=A* 147#1* Q 150=45.* Q/S 272=

134 flows 146 pumped

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

Date 38= 02/02/1981 * H.P. 46= 5. *

LIFT

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 9.20. *

R=198* T= A * Log 199# E * Top 200= 10. * Bot 201= 9.13. *

R=189* T= A * E Log No. 190# 7.05 * 191= M I S S D I S T *

LOGS

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

ANAL.

R=90* T= A * 256# 1 * Top 91= 8.25. * Bot 92= 9.20. *

Unit ID 93= 1.24 S P R T * Name of Unit sand broken

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

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

R=121* T= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

description of formations encountered	from	to
Clay	0	1.20
shale	1.20	3.00
shale	3.00	3.50
shale	3.50	7.50
shale	7.50	7.80
shale	7.80	8.50
shale	8.50	9.20