

1/81 WTO

Recorded by ND

Date 10-3-85

# TRANSMITTED FOR ADP

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

*A/84*

229D

Well No. K185  
E-Log No. 572  
County RANKIN

Site ID 321703090025101 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=C\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=121\*  
Lat. Long. 9=321703\* 10=0900251\* Well No. 12=K185\*  
Location 13=SWSE S 12 T 05 N R 02 E\* Alt. 16=392.\*  
Hyd. Unit (OWDC) 20=03180002\* Date 21=0912511985\*  
Well use 23=W\* Water Use 24=H\* Hole depth 27=840.\* Well depth 28=770.\*  
WL 30=260.\* Date 31=0912511985\* Source 33=D\*  
Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159# 0912511985\* Owner No.  
Owner 161# R F KINARD\*

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=0912511985\* Remarks  
Drlg. 53=150.\* Name CRESSWELL Method 65=H\* Finish 66=S\*

CASING

R=76\* T=A\* 59# 1\*  
Top csng. 77# 0.\* Bot. csng. 78=740.\* 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# 740.\* Bottom 84=770.\*  
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=12.\* Q/S 272=.

134 flows 146 pumped

R=42\* T= A \* Lift type 43# 5\* Intake 44= \* Power type 45= E\*

DATE 38= 09/25/1985\* H.P. 46= 1.5\*

LOGS  
 R=198\* T= A \* Log 199# E\* Top 200= 41.\* Bot 201= 835.\*  
 R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 840.\*  
 R=189\* T= A \* E Log No. 190# 572\* 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= 700.\* Bot 92= 775.\*  
 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)/ft<sup>2</sup> \_\_\_\_\_  
 110= \* Storage coeff. Boundaries \_\_\_\_\_

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

Water Level Data Collection (1)

description of formations encountered	from	to
Surface	0	30
Dark shale	30	85
Blue Clay	85	500
Dark - Red shales	500	530
shale	530	700
Dark	700	780
Dark shale	780	840