

1/81 WTO

TRANSMITTED FOR ADP 231 TRANSMITTED FOR ADP 222
 U.S. GEOLOGICAL SURVEY
 WATER RESOURCES DIVISION
 MISSISSIPPI DISTRICT
 WELL RECORD

Recorded by WTO

Date 4/22/81

Well No. 523

E-Log No. Rankin

County Rankin

Site ID 322905089525502 R=0* T=A* 2=W*

Data reliab. 3=C*^C Report: agency 4=USGS* Dist. 6=28* 7=28* Co. 8=21*

Lat. Long./ 9=322905* 10=0895255* Well No. 12=A022*

Location 13=NWSE S 34 T 08 N R 04 E* Alt. 16=380*

Hyd. Unit (OWDC) 20= Date 21=06/11/1981*

Well use 23=X* Water Use 24=** Hole depth 27=200* Well depth 28=520*

WL 30=156* Date 31=06/26/1981* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159# 06/26/1981* Owner No. #2 ←
 Owner 161# PI SGAH WA Test hole for

FIELD LOG

R=192* T=A* Date 193# 11/11/81* Temp. 196#00010* 197=

R=192* T=A* Date 193# 11/11/81* Cond. 196#00095* 197=

R=192* T=A* Date 193# 11/11/81* pH 196#00400* 197=

CONSTR.

R=58* T=A* 59# 1* Date 60# 06/26/1981* Remarks

Drlg. 63# 184* Name Griner Method 65# A* Finish 66# S*

CASING

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

Top csng. 77# 0* Bot. csng. 78# 500* 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# 500* Bottom 84# 520*

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# 40* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 06/26/1981* H.P. 46= 5.*

LOGS

R=198* T= A * Log 199# E* Top 200= 10.* Bot 201= 1199.*

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

R=189* T= A * E Log No. 190# 523* 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# 1982* 117= USGS* 120= B*

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 495.* Bot 92= 525.*

Unit ID 93= 124CCKF* Name of Unit Basal Cockfield

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

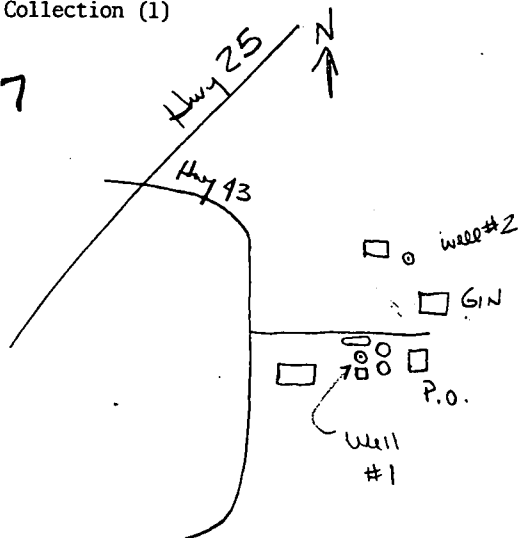
108= * Hydraul. cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

$Te = 17.7$



160. 7/29/82
9.39

150.61
- 2.50 MP
148.11

6/26/81
153.