

TRANSMITTED FOR ADP.

1/81 WTO

Recorded by WTO

Date 9/29/81

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

Well No. B123
E-Log No. _____
County Humphreys

midnight new

GEN. SITE DATA

Site ID 3.3.1.3.1.7.0.9.0.4.0.2.9.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=053*

Lat. 9=3.3.1.3.1.7.* Long. 10=0.9.0.4.0.2.9.* Well No. 12=8123.*

Location 13=SWNW S 24 T 16 N R 05 W.* Alt. 16=105.*

Hyd. Unit (OWDC) 20= Date 21=08/28/1981.*

Well use 23=W* Water Use 24=I* Hole depth 27=113.* Well depth 28=113.*

WL 30=21.* Date 31=08/28/1981.* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#08/28/1981.* Owner No. _____

Owner 161#R. D. BEARDEN & SON.*

FIELD OW

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=08/28/1981.* Remarks _____

Drlg. 63=190.* Name Dyer Method 65=R* Finish 66=S*

CASING

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

Top csng. 77#0.* Bot. csng. 78=73.* Diam. 79#16.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#73.* Bottom 84=113.*

Type 85=S* Diam. 87=16.* 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=3000.* Q/S 272=

134 flows 146 pumped

R=42* T= A * Lift type 43# 1 * Intake 44= * Power type 45= D *

LIFT

Date 38= 08/28/1981 * H.P. 46= 60. * *

LOGS

R=198* T= A * log 199# D * Top 200= 0. * Bot 201= 113. *

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

R=189* T= A * E Log No. 190# * 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= * Bot 92= *

Unit ID 93= 112MRVA * Name of Unit

R=90* T= A * 256# 1 * Top 91= 24. * Bot 92= 113. *

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)

description of formations encountered	from	to
CLAY	0	20
FINE SAND	24	44
SAND DUNE	44	113