

6/78 WTO

Recorded by WTO

Date 9/20/79

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

TRANSMITTED FOR ADP
/80

Well No. J19

E-Log No. _____

County Humphreys
1660

Site ID 330210090000101 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3-IL*^CU Report. agency 4-USGS* Dist. 6=28* 7=28* Co. 8=053*

Lat. _____ Long. 9=330210* 10=0900000* Well No. 12=J019*

Location 13=NE NE S 27 T 14 N R 03 W* Alt. 16=100.*

Hyd. Unit (OWDC) 20= Date 21=08/23/1979*

Well use 23=W* Water Use 24=I* Hole depth 27=114.* Well depth 28=114.*

WL 30=1A.* Date 31=08/23/1979* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#08/23/1979* Owner No. _____

Owner 161=JIMMY HIGGENBOTHAM*

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=08/23/1979* Remarks _____

Drlg. 63=405* Name Jarvis Method 65=R* Finish 66=S*

CASING

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

Top csng. 77#0.* Bot. csng. 78=74.* Diam. 79#1.6.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#74.* Bottom 84=114.*

Type 85=L* Diam. 87=1.6.* 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# T* Intake 44= * Power type 45= D*

Date 38= 08/23/1979* H.P. 46= 60.*

LIFT

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 114.*

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 *

LOGS

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

ANAL.

R=90* T= A * 256# 1 * Top 91= 15.* Bot 92= 114.*

Unit ID 93= 112M.R.V.A. * Name of Unit

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).

| | | |
|-------------|----|-----|
| clay | 0 | 15 |
| fine sand | 15 | 35 |
| med sand | 35 | 60 |
| course sand | 60 | 114 |