

6/78 WTO

Recorded by WTO
Date 9/20/79

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

Well No. J18
E-Log No. _____
County Humphreys

TRANSMITTED FOR ADP. 1/80

GEN. SITE DATA

Site ID 330421090285901 R=0* T=A* 2=W*

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

Lat. _____ Long. / 9=330421* 10=0902859* Well No. 12=J018*

Location 13=SW SW S 26 T 14 N R 03 W* Alt. 16=95.*

Hyd. Unit (OWDC) 20= Date 21=08/24/1979*

Well use 23=W* Water Use 24=I* Hole depth 27=118.* Well depth 28=118.*

WL 30=13.* Date 31=08/24/1979* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 08/24/1979* Owner No. _____

Owner 161=JAKE SEARS*

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=08/24/1979* Remarks _____

Drlg. 63=4.05* Name Jarry's Method 65=R* Finish 66=S*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=78.* Diam. 79# 12.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 78.* Bottom 84=118.*

Type 85=L* Diam. 87=12.* 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=2000.* Q/S 272=

134 flows 146 pumped

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

Date 38= 08/24/1979 * H.P. 46= 30. *

LIFT

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1.18. *

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= 20. * Bot 92= 1.18. *

Unit ID 93= 112MRVA * 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)

slay	0	20
fine sand	20	65
med sand	65	75
course sand	75	110