

6/78 WTO

Recorded by JPC

Date 7/11/80

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

TRANSMITTED FOR AIR MAIL
McL...

Well No. J-21

E-Log No. _____

County HUMPHREYS

Site ID 3.3.0.1.4.0.0.9.0.3.1.3.7.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.5.3*

Lat. Long. / 9=3.3.0.1.4.0* 10=0.9.0.3.1.3.7* Well No. 12=J.2.1*

Location 13=N.W.S.W S 2.8 T 1.4 N R 0.3 W* Alt. 16=100*

Hyd. Unit (OWDC) 20= _____* Date 21=0.5.1.2.7.1.1.9.8.0*

Well use 23=W* Water Use 24=I* Hole depth 27=1.1.1* Well depth 28= _____*

WL 30=1.8* Date 31=0.5.1.2.7.1.1.9.8.0* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 0.5.1.2.7.1.1.9.8.0* Owner No. _____

Owner 161=W. D. ROBERTS*

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=0.5.1.2.7.1.1.9.8.0* Remarks _____

Drlg. 63=4.0.5* Name LARRY'S Well Method 65=R* Finish 66=S*

CASING

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

Top csng. 77# 0* Bot. csng. 78=7.1.1* Diam. 79# 10*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 7.1.1* Bottom 84= 1.1.1.1*

Type 85=L* Diam. 87=1.0* 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=7.0.0* Q/S 272= _____*

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# T* Intake .44= * Power type 45= 15*

Date 38= 05/27/1980* H.P. 46= 10*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1111.*

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# * Type 120= *

AQUIFERS

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

Unit ID 93= * 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)/ft² _____

110= * Storage coeff. Boundaries _____

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

Water Level Data Collection (1)

description of formations encountered	from	to
clay	0'	18'
fine sand	18'	27'
med sand	27'	45'
coarse sand	45'	65'
coarse sand + silt/clay	65'	114'