

1/81 WTO

Recorded by J. Cant
Date 9/3/81

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

TRANSMITTED
Well No. 8121
E-Log No. _____
County Humphrey
midnight NW

Site ID 3.3.1.2.4.4.0.9.0.3.8.5.3.0.1 R=0* T=A* 2=W*

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

Lat. Long. 9=3.3.1.2.44 10=0.9.0.3.8.5.3 Well No. 12=B.1.2.1

Location 13=N.W.N.E. S. 3.0 T. 1.6 N. R. 0.4 W Alt. 16=104

Hyd. Unit (OWDC) 20= Date 21=0.7.1.2.2.1.1.9.8.1

Well use 23=W Water Use 24=Q Hole depth 27=116 Well depth 28=116

WL 30=2.3 Date 31=0.7.1.2.2.1.1.9.8.1 Source 33=D

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159# 0.7.1.2.2.1.1.9.8.1 Owner No. _____

Owner 161# C. O. CHURAN BROS.

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=0.7.1.2.2.1.1.9.8.1 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 csgn. 77# 0 Bot. csgn. 78=7.6 Diam. 79# 1.6

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 7.6 Bottom 84=11.6

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= T=A* 147# 1* Q 150= Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= / / * H.P. 46= . *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1.16. *

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= 3.0. * Bot 92= 1.16. *

Unit ID 93= 1.1.2.M.R.V.A. * Name of Unit Alluv.

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)

10 miles W of Belgoni

Description of formations encountered	from	to
Clay	0	30
fine sand	30	50
Med to coarse sand	50	116