

1/81 WTO

Recorded by W. Crout
Date 5/19/81

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

6/81
James
TRANSMITTED FOR ADP
Well No. A 16
County Humphreys

Site ID 3.3.1.6.3.8.0.9.0.3.1.4.8.0.1 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. 9=3.3.1.6.3.8* 10=0.9.0.3.1.4.8* Well No. 12=A.0.1.6*

Long. Location 13=NE.S.W. S 3.2 T 1.7 N R 0.3 W* Alt. 16=11.0*

Hyd. Unit (OWDC) 20= Date 21=0.6.1.3.0.1.19.8.0*

Well use 23=W* Water Use 24=Q* Hole depth 27=11.4* Well depth 28=11.4*

WL 30=1.9* Date 31=0.6.1.3.0.1.19.8.0* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159# 0.6.1.3.0.1.19.8.0* Owner No. _____

Owner 161# CHARLES ROWLAND

FIELD CW

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=0.6.1.3.0.1.19.8.0* Remarks _____

Drig. 63=4.0.5* Name LARRY'S WELL PUMP Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77# 0* Bot. csgn. 78=7.4* Diam. 79# 12*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 7.4* Bottom 84=11.4*

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=2.0.0.0* Q/S 272=

134 flows 146 pumped

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

Date 38= 0.6/30/1980* H.P. 46= 40.*

LIFT

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 11.4.*

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# * 117= * 120= *

ANAL.

R=90* T= A * 256# 1 * Top 91= 24.* Bot 92= 11.4.*

Unit ID 93= 112MRVA * Name of Unit Alluv.

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)

4 miles east of Deala

description of formations encountered	from	to
clay	0	2.4
fine sand	2.4	3.0
medium sand	3.0	6.0
coarse sand	6.0	11.4