

6/78 WIO

Recorded by JPC

Date 10/28/80

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

Well No. E-31

E-Log No. 1111

County LEFLORE

TRANSMITTED FOR ADP

GEN. SITE DATA

Site ID 3.313.91.9.0.9.0.0.8.4.2.0.1 R=0* T=A* 2=W*

Data reliab. 3=U Report agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.8.3*

Lat. 9=3.3.3.9.1.9 * Long. 10=0.0.0.8.4.2 * Well No. 12=50.3.7 *

Location 13=N.W.S.E. S 2.5 T 22 N R 01 E * Alt. 16=136 *

Hyd. Unit (OWDC) 20= * Date 21=05.1.12.1.19.80 *

Well use 23=W * Water Use 24=H * Hole depth 27=10.0 * Well depth 28=10.0 *

WL 30=1.8 * Date 31=0.5.1.12.1.19.80 * Source 33=D *

Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159#0.5.1.12.1.19.80 * Owner No. 16#J.F.R.P. WHITEFIELD *

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=0.5.1.12.1.19.80 * Remarks 1

Drlg. 63=2.6.4 * Name BERRYMAN Method 65=H * Finish 66=S *

CASING

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

Top csgn. 77# 0 * Bot. csgn. 78=8.0 * Diam. 79# 4 *

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 8.0 * Bottom 84=1.00 *

Type 85=S * Diam. 87=4 * Size 88=.010 *

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=35 * Q/S 272= *

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S * Intake 44= * Power type 45= E *
 Date 38= 0.5/11/2019 * H.P. 46= 1.5 *

LOGS

R=198* T= A * Log 199# D * Top 200= 10.0 * Bot 201= 10.0 *
 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= 20.0 * Bot 92= 10.0 *
 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)

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| Clay | 0 | 20 |
| Sand | 20 | 60 |
| Sand & Gravel | 60 | 100 |
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