6/78 WTO

Recorded by GTO

Date 10/15/79

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

TRANSMITTED FOR ADP.
1/80

Well No. L 31

E-Log No.

County Hancock

Site ID 5 3 0 1 5 1 2 0 8 9 3 7 0 7 0 1 19 | R=0* | T= A * | 2=W*

GEN. SITE DATA

Data reliab. 3= U * (C U) | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8= ~~109~~ 45 *

Lat. Long./ 9= 3 0 1 5 1 2 * | 10= 0 8 9 3 7 0 7 * | Well No. 12= L 0 3 1 *

Location 13= N E N E S 2 0 T 0 9 S R 1 6 W * | Alt. 16= 6 1 . *

Hyd. Unit(OWDC) 20= * | Date 21= 0 9 / 1 0 / 1 9 7 9 *

Well use 23= W * | Water Use 24= H * | Hole depth 27= 1 8 6 8 . * | Well depth 28= 1 8 6 8 . *

WL 30= . * | Date 31= / / * | Source 33= *

Status 273 = * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159# 0 9 / 1 0 / 1 9 7 9 * | Owner No.

Owner 161= J O H N G I V E A N S *

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 9 / 1 0 / 1 9 7 9 * | Remarks

Drlg. 63= 1 5 9 * | Name Penton | Method 65= H * | Finish 66= S *

CASING

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

Top csgn. 77# 0 . * | Bot. csng. 78= 1 8 4 8 . * | Diam. 79# 2 . *

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

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

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 1 8 4 8 . * | Bottom 84= 1 8 6 8 . *

Type 85= S * | Diam. 87= 2 . * | 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= 1868. *

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= 1710. * Bot 92= 1868. *

Unit ID 93= 122MSCN * 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)/ft$^2$

110= . * Storage coeff. Boundaries

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

Water Level Data Collection (1)

| description of formations encountered | from | to |
|---|---|---|
| Surface Clay | 0 | 15 |
| Sand | 15 | 70 |
| Blue Clay | 70 | 200 |
| Sand | 200 | 350 |
| Blue Clay | 350 | 420 |
| Sand & Clay | 420 | 640 |
| Blue Clay | 640 | 900 |
| Sand | 900 | 950 |
| Blue Clay | 950 | 1340 |
| Sand | 1340 | 1410 |
| Blue Clay | 1410 | 1760 |
| Sand | 1760 | 1868 |