

6/78 WTO

TRANSMITTED FOR ADP

Recorded by WFO
Date 11/7/79

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

Well No. 529
E-Log No. _____
County Perry
DEC 1979 New Augusta

GEN. SITE DATA

Site ID 3 1 1 2 5 9 0 8 9 0 3 4 2 0 1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1 1 1 *

Lat. _____
Long. / 9=3 1 1 2 5 9 * 10=0 8 9 0 3 4 2 * Well No. 12=5 0 2 9 *

Location SW 13=S E SW S 1 3 T 0 3 N R 1 1 W * Alt. 16=9 0 *

Hyd. Unit (OWDC) 20= * Date 21=1 0 / 0 3 / 1 9 7 9 *

Well use 23=W * Water Use 24=N * Hole depth 27=2 4 1 * Well depth 28=2 4 1 *

WL 30=2 0 * Date 31=1 0 / 0 3 / 1 9 7 9 * Source 33=D *

Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159# 1 0 / 0 3 / 1 9 7 9 * Owner No. _____

Owner 161=NEW AUGUSTA READY MX *

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=1 0 / 0 3 / 1 9 7 9 * Remarks _____

Drig. 63=0 2 4 * Name Clark Method 65=H * Finish 66=S *

CASING

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

Top csgn. 77# 0 . * Bot. csgn. 78=2 3 1 * 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# 2 3 1 * Bottom 84=2 4 1 *

Type 85=S * Diam. 87=4 . * 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=3 5 * Q/S 272= *

134 flows 146 pumped.

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

LIFT

Date 38= 10/03/1979* H.P. 46= 1.*

LOGS

R=198* T= A * Log 199# D * Top 200= 0.* Bot 201= 241.*

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= 206.* Bot 92= 241.*

Unit ID 93= 122MOCN * 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= * Yr Begin 122# * Network 258= *

Water Level Data Collection (1)

description of formations encountered	from	to
Gravel & sand	0	20
Clay	20	65
Soft sand (?)	65	70
Clay	70	156
Sand	156	157
Hard clay	157	200
Sand	200	