

6/78 WTO

Recorded by S. J. C.

Date 10-14-80

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

Well No. E43

E-Log No. _____

County Pearl River

Site ID 305303089432201 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=109*

Lat. _____ Long. 9=305303* 10=0894322* Well No. 12=E043*

Location 13=N 08 E 38 T 02 S R 17 W* Alt. 16=203.*

Hyd. Unit (OWDC) 20= Date 21=10/14/1982*

Well use 23=W* Water Use 24=H* Hole depth 27= Well depth 28=170.*

WL 30=73.* Date 31=10/14/1982* Source 33=S*

Status 273= Project No. 5=

5.33
1.92
3.08
3.06
72.88

MP Top of well casing 6 ft

OWNER

R=158* T=A* Date 159#09/01/1980* Owner No. _____

Owner 161=Lester Lang*

Poplarville Quad

FIELD LOG

R=192* T=A* Date 193#10/14/1982* Temp. 196#00010* 197=19.5*

R=192* T=A* Date 193#10/14/1982* Cond. 196#00095* 197=250.*

R=192* T=A* Date 193#10/14/1982* pH 196#00400* 197=4.8*

CONSTR.

R=58* T=A* 59#1* Date 60=09/01/1980* Remarks _____

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

CASING

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

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

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

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

OPENINGS

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

Type 85= Diam. 87= 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# J* Intake 44= * Power type 45= E*

Date 38= 08/08/1980* H.P. 46= / * *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 535.*

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= 400.* Bot 92= 435.*

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
Surface clay	0	70
Sand	70	185
Blue clay	185	220
Silt	220	240
Blue clay	240	315
Sand	315	355
Blue clay	355	400
Sand	400	535