

6/78 WTO

Recorded by PEG
Date 7/30/63

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

Well No. Q25
E-Log No. 179
County Hinds

Site ID 321305090210201 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=049*

Lat. Long. / 9=321305* 10=0902102* Well No. 12=0025*

SE Location 13=SENE S 10 T 04 N R 02 W* Alt. 16=420.*

Hyd. Unit (OWDC) 20= Date 21=07/31/1963*

Well use 23=W* Water Use 24=H* Hole depth 27=1146.* Well depth 28=1129.*

WL 30=2.67.* Date 31=07/31/1963* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#07/31/1963* Owner No. _____

Owner 16#M. E. CALHOUN*

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=07/31/1963* Remarks _____

Drig. 63=179* Name McNees Method 65=H* Finish 66=S*

CASING

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

Top csng. 77#0.* Bot. csng. 78=338.* Diam. 79#4.*

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

Top csng. 77#339.* Bot. csng. 78=1099.* Diam. 79#2.*

OPENINGS

R=82* T=A* 59#1* Top 83#1099.* Bottom 84=1129.*

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= 1146. *
 R=198* T= A * Log 199# E * Top 200= 10. * Bot 201= 1145. *
 R=189* T= A * E Log No. 190# 179 * 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= 1026. * Bot 92= 1143. *
 Unit ID 93= 124CCKF * 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 & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
SKIPPED SOIL	10	10
SAND	20	30
CLAY	25	55
Grey shale	40	95
SAND - SH SHLS	60	155
Grey sdy sh	40	225
SAND fine	100	327
Grey shale	3	330
Rock sh shls	12	342
Grey shale	70	412
Rock	1	413
Grey shale	510	923
Grey sdy sh	105	1026
SAND	117	1143
Grey shale	3	1146
1.5 ft	23	6
16-4	338	6
35-55 2'	961	6
1-2' 107 355	999	6
4-2' 108 - -	1026	6
2-115 2' BDP	1129	6
1156	1146	6
Lead seal	15	15
1-2P		