

6/78 WTO

Recorded by WTO

Date 12/5/78

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

Well No. F13
E-Log No. 100-
County ISSAQUENA
20613

Site ID 3 2 3 7 5 6 0 9 0 5 3 4 7 0 1 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=055*

Lat. Long. / 9=3 2 3 7 5 6 * 10=0 9 0 5 3 4 7 * Well No. 12=F013*

Location 13=NENE S 13 T 09 N R 07 W * Alt. 16=90. *

Hyd. Unit (OWDC) 20= * Date 21=11/09/1978 *

Well use 23=W* Water Use 24=H* Hole depth 27=908. * Well depth 28=880. *

WL 30=12. * Date 31=11/28/1978 * Source 33=D*

Status 273= * Project No. 5= *

GEN. SITE DATA

OWNER

R=158* T=A* Date 159# 11/28/1978 * Owner No. _____

Owner 161=JOHNNY JOHNSON *

FIELD CW

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=11/28/1978 * Remarks _____

Drlg. 63=150 * Name Cresswell 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# 810. * Bottom 84= 880. *

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= 146 * T=A* 147# 1* Q 150= 25. * Q/S 272= *

134 flows 146 pumped

LIFT

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

Date 38= 11/28/1978* H.P. 46= 1.5*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 900.*

R=198* T= A * Log 199# E* Top 200= 10.* Bot 201= 908.*

R=189* T= A * E Log No. 190# 100* 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# * Type 120= *

R=90* T= A * 256# 1 * Top 91= 690.* Bot 92= 908.*

Unit ID 93= 124 CCKF * Name of Unit

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

AQUIFERS

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)

6/2-7/1-75
wL = 11-3
28-82
2-7-
T-20

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| clay | 0 | 60 |
| sand-gravel | 60 | 160 |
| clay | 160 | 460 |
| bedded shale | 460 | 700 |
| sand | 700 | 900 |