

6/78 WTO

Recorded by V Crout
Date 1/17/81

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

Well No. U19
EADP No. 196
County Hinds

TRANSMITTED FOR ADP

Site ID 3.2.0.7.4.5.0.9.0.2.2.3.0.0.1 R=0* T=A* 2=W*

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

Lat. Long./ 9=3.2.0.7.4.5* 10=0.9.0.2.2.3.0* Well No. 12=U.0.1.8*

Location 13=S.W.N.E. S. 0.2 T. 0.3 N. R. 0.2 W.* Alt. 16=42.5*

Hyd. Unit (OWDC) 20= _____* Date 21=12.1.16.1.1964*

Well use 23=W* Water Use 24=H* Hole depth 27=5.5.5* Well depth 28=5.2.3*

WL 30=2.0.4* Date 31=12.1.16.1.1964* Source 33=D*

Status 273= _____* Project No. 5= _____*

GEN. SITE DATA

R=158* T=A* Date 159# 12.1.16.1.1964* Owner No. _____

Owner 161# A. M. BRIDGERS*

OWNER

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= _____*

FIELD QW

R=58* T=A* 59# 1* Date 60# 12.1.16.1.1964* Remarks _____

Drlg. 63# 0.5.0* Name McNEECE Method 65# H* Finish 66# S*

CONSTR.

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

Top csng. 77# 0* Bot. csng. 78# 5.1.3* Diam. 79# 2*

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

Top csng. 77# _____* Bot. csng. 78# _____* Diam. 79# _____*

CASING

R=82* T=A* 59# 1* Top 83# 5.1.3* Bottom 84# 5.2.3*

Type 85# S* Diam. 87# 2* Size 88# _____*

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

Type 85# _____* Diam. 87# _____* Size 88# _____*

OPENINGS

R= _____* T=A* 147# 1* Q 150# _____* Q/S 272# _____*

134 flows 146 pumped

YIELD

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= 555. *
 R=198* T= A * Log 199# E * Top 200= 10. * Bot 201= 554. *
 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= 47.9. * Bot 92= 526. *

Unit ID 93= 1,2,3,FR,HL * Name of Unit Foot Hill

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)

24 JTS 2"	506
1 - 2"	6
1-2" Hezly Nipple	1
1-1/4" SCREEN	513
	10
	523

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
SURFACE SOIL	10	10
CLAY	10	20
SAND	61	81
Grey shale	39	120
Grey sdy sh	34	154
Rock sd strks	13	167
SAND-shells	35	202
Blue shale	166	368
SAND	10	378
Grey shale	41	419
ROCK	2	421
Grey shale	1.6	427
Rock sd strks	40	477
SAND	2	479
Grey sdy sh	38	517
SAND	9	526
Grey shale	29	555