

LIFT

R=42* T= A * Lift type 43# 5 * Intake 44= * Power type 45= E *

Date 38= 0.8/10.6/1966 * H.P. 46= 1 *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 5.30. *

R=198* T= A * Log 199# E * Top 200= 1.0. * Bot 201= 5.30. *

R=189* T= A * E Log No. 190# 256 * 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= 1.25. * Bot 92= 2.23. *

Unit ID 93= 1.2.2.C.T.H. * Name of Unit Cotabonla

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

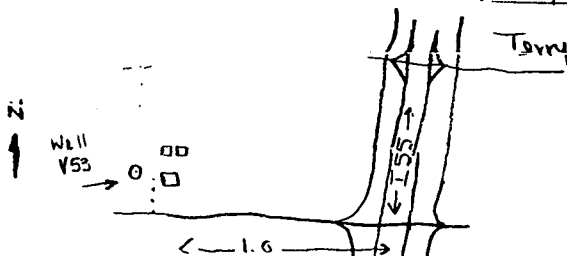
108= * Hydraul. cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

R=121* T= * Yr Begin 122# * Network 258= *

Water Level Data Collection (1)

Water Analysis	
Color	- clear
odor	- none
taste	- good
Ph	- 8.8
IRON	- 0
Hardness	- 1 gr/gal
Total Chlorides	- 40 ppm



Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
Yellow Weathered Clay	4	4
White Clay	10	14
White (hard) sandstone	6	20
Blue-Grey Clay	92	112
Grey Sandy shale	13	125
Grey shale-sand streaks	98	223
Lime rock?	7	230
Bluish clay	60	280
Grey Sandy shale	82	362
Lime Rock	4	366
Sandy shale-sandstone	74	440
Med. grain - Grey Sand	80	520
Blue Clay - Yazoo TD	20	530

6/78 WTO

Recorded by J. Grant
Date 1/12/81

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

Well No. V53
Adm. No. 256
County HINDS

TRANSMITTED FOR ADP

GEN. SITE DATA

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

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=249*

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

Location 13=S.E.S.W. S. 17. T. 0 3. N. R. 0 1. W. * Alt. 16=3 0 4. *

Hyd. Unit (OWDC) 20= * Date 21=0 8 1 0 6 1 1 9 6 6 *

Well use 23=W * Water Use 24=H * Hole depth 27=5 3 0. * Well depth 28=1 8 8. *

WL 30=7 0. * Date 31=0 8 1 0 6 1 1 9 6 6 * Source 33=D *

Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159# 0 8 1 0 6 1 1 9 6 6 * Owner No. _____

Owner 161# G. L. T. Y. S. D. N. *

FIELD QW

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=0 8 1 0 6 1 1 9 6 6 * Remarks _____

Drlg. 63=1 7 6 * Name WATERWELLS INC. Method 65=H * Finish 66=S *

CASING

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

Top csng. 77# 0. * Bot. csng. 78=1 6 8. * 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# 4 8 4. * Bottom 84=5 0 4. *

Type 85=5 * 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= 1 2. * Q/S 272= *

134 flows 146 pumped