6/78 WTO

Recorded by JACALLAHAN

Date 3-30-66

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

TRANSMITTED FOR ADP

Well No. P56

E-Log No. 246

County HINDS

GEN. SITE DATA

Site ID 5 32130809030230 1 19 | R=0* | T= A * | 2=W*

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

Lat. Long./ 9=32130* | 10=0903023* | Well No. 12=P056*

Location SW 13=SE NE S04 T04N R03W* | Alt. 16=195.*

Hyd. Unit(OWDC) 20=* | Date 21=03/25/1966*

Well use 23=W* | Water Use 24=T* | Hole depth 27=1080.* | Well depth 28=1080.*

WL 30=70.* | Date 31=03/25/1966* | Source 33=D*

Status 273 =* | Project No. 5=*

OWNER

R=158* | T= A * | Date 159#03/25/1966* | Owner No.

Owner 161# OAKLEY TRAINING SCH.*

FIELD QW

R=192* | T= A * | Date 193#03/25/1966* | Temp. 196#00010* | 197=29.5*

R=192* | T= A * | Date 193#03/25/1966* | Cond. 196#00095* | 197=775.*

R=192* | T= A * | Date 193#03/25/1966* | pH 196#00400* | 197=8.2*

CONSTR.

R=58* | T= A * | 59# 1* | Date 60=03/25/1966* | Remarks

Drlg. 63=06* | Name Forest Drlg. | Method 65=H* | Finish 66=S*

CASING

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

Top csgn. 77#0.* | Bot. csgn. 78=1040.* | Diam. 79#4.*

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

Top csng 77#.* | Bot. csgn. 78=.* | Diam. 79#.*

OPENINGS

R=82* | T= A * | 59#1* | Top 83#1040.* | Bottom 84=1080.*

Type 85=S* | Diam. 87=4.* | 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=80.* | Q/S 272=.*

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S * Intake 44= 210 * Power type 45= E *

Date 38= 03/25/1966 * H.P. 46= 5. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1080. *

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

R=189* T= A * E Log No. 190# 246 * 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# 1973 * Type 120= B * 117=USGS *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 1050. * Bot 92= 1080. *

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

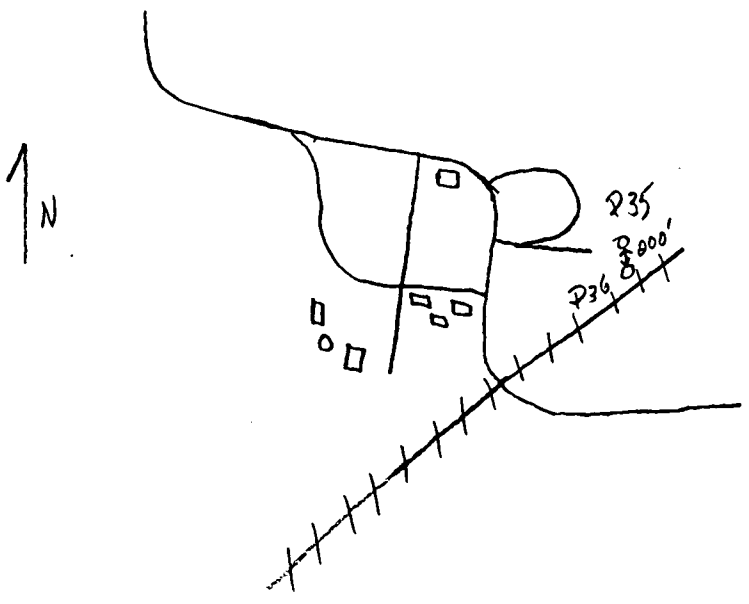
108= . * Hydraul. cond. (gal/d)/ft^2

110= . * Storage coeff. Boundaries

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

Water Level Data Collection (1)

Colored water



Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thickness Feet	Depth Feet
Cherby Clay		25
Blue clay, lime & Shell		105
Rock & Lime		158
Shale & Stks. lime		194
Fine Sand & Stks Shale		205
Shale & Lignite		210
Fine Sand		220
Shale & Soft Clay		245
Shale		256
Shale & Stks. silt		266
Shale		276
Silt		279
Shale - Papery		307
Blue Clay		410
Papery Clay		719
Shale		760
Shale - Stks. Rock		780
Soft Shale & Shell		840
Shale		841
Shale & Soft Clay		862
Shale		882
Rock		884
Shale		953
Soft Clay & Shale		987
Soft Clay & Sand Rock		1008
Fine Sand Stks Shale		1050
Fine Sand		1080