

6/78 WTO

Recorded by WTO
Date 9/12/78

PUNCHED

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD
NOV 1978
TRANSMITTED FOR ADP

Well No. W1165
E-Log No. _____
County Pearl R.

Site ID 303319089463801 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=109*
Lat. _____
Long. / 9=303319* 10=0894638* Well No. 12=W165*
Location 13=SWSW S 02 T 06 S R 18 W* Alt. 16=45.*
Hyd. Unit (OWDC) 20= _____ Date 21=12/27/1978*
Well use 23=W* Water use 24=H* Hole depth 27=1017.* Well depth 28=1017.*
WL 30=-20.* Date 31=02/27/1978* Source 33=D*
Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 02/27/1978* Owner No. _____
Owner 161=J. H. BARRETT*

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=02/27/1978* Remarks _____
Drlg. 63=309* Name Bud Renton Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59# 1*
Top csgn. 77# 0.* Bot. csgn. 78=997.* Diam. 79# 3.*
R=76* T=A* 59# 1*
Top csgn. 77# . . . Bot. csgn. 78= . . . Diam. 79# . . . *

OPENINGS

R=82* T=A* 59# 1* Top 83# 997.* Bottom 84=1017.*
Type 85=S* Diam. 87=3.* Size 88= . . . *
R=82* T=A* 59# 1* Top 83# . . . Bottom 84= . . . *
Type 85= . . . * Diam. 87= . . . * Size 88= . . . *

YIELD

R=134* T=A* 147# 1* Q 150=120.* Q/S 272= . . . *
134 flows 146 pumped.

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

LIFT

Date 38= / / H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1017. *
 R=198* T= A * Log 199# * Top 200= * Bot 201= *
 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= 960. * Bot 92= 1017. *
 Unit ID 93= 122MOCN * 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)

(5 miles west of Peapack)

description of formations encountered	from	to
Red shale	0	10
White sand	30	165
Blue shale	165	286
Gray sand	286	420
Black shale	420	570
Rock	570	620
Blue sand	620	836
Blue shale	836	960
Gray sand	960	1017