

Recorded by WJO
Date 4/81

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

Well No. P19
E-Log No. 100
County Lowndas
3177

TRANSMITTED FOR ADP

Site ID 3,3,2,1,4,7,0,8,8,2,7,5,8,0,1

R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0,8,7,*
Lat. 9=3,3,2,1,4,7,* 10=0,8,8,2,7,5,8,* Well No. 12=P,0,1,9,*
Long./ Location 13=S,W,S,W,S,0,6,T,1,7,N,R,1,8,E,* Alt. 16=2,2,4,*
Hyd. Unit (OWDC) 20= Date 21=0,4,1,2,5,1,1,9,8,1,*
Well use 23=W,* Water Use 24=N,* Hole depth 27=1,3,2,6,* Well depth 28=1,2,7,3,*
WL 30=5,2,* Date 31=0,4,1,2,5,1,1,9,8,1,* Source 33=S,*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 1,0,1,1,4,1,1,9,8,1,* Owner No. Prod. well #1
Owne: 161# WEYERHAEUSER CO

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=1,0,1,1,4,1,1,9,8,1,* Remarks
Drlg. 63=3,3,0,* Name Herndon Method 65=H,* Finish 66=G,*

CASING

R=76* T=A* 59# 1*
Top csgn. 77# 0.* Bot. csgn. 78=1,1,8,9.* Diam. 79# 1,1,8.*
R=76* T=A* 59# 1*
Top csgn. 77# 1,1,5,5.* Bot. csgn. 78=1,1,9,5.* Diam. 79# 1,0.*

OPENINGS

R=82* T=A* 59# 1* Top 83# 1,1,9,5.* Bottom 84=1,2,7,3.*
Type 85=S,* Diam. 87=1,0.* 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=2,1,0,0.* Q/S 272=
134 flows 146 pumped

LIFT

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

Date 38= 10/14/1981* H.P. 46= 200.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1,3,2,6.*

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# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 11,6,0.* Bot 92= 1,2,7,3.*

Unit ID 93= 2,1,C,Φ,K,R * 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

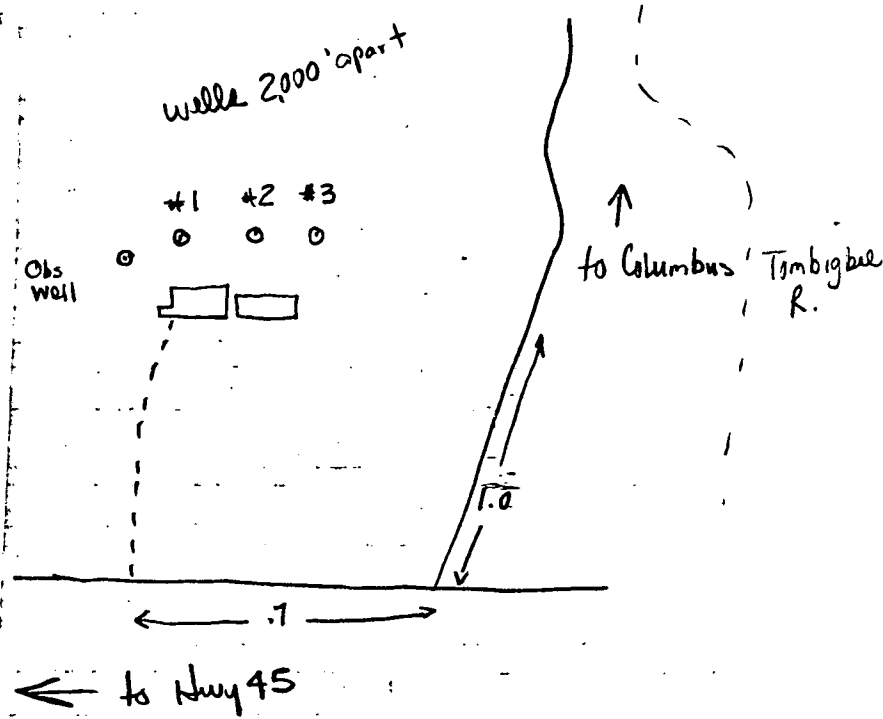
110= * Storage coeff. Boundaries

10-3-91
Hold 105
Cut 37.5
MP 2.1
WL 65.4

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

Water Level Data Collection (1)

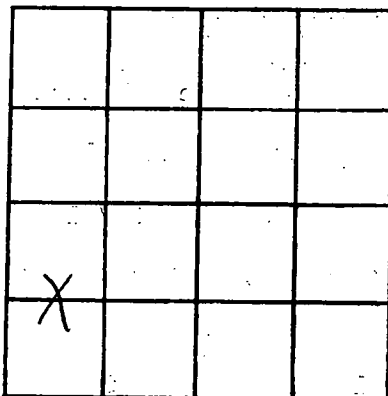
description of formations encountered	from	to
Brown Clay	0	90
Sand & Clay	90	273
Blue Clay	273	573
Blue Clay & Rock Streaks	573	633
Blue Clay & Rock Streaks of Shale & Sand	633	692
Blue Clay & Streaks of Rock	692	722
Clay & Streaks of Sand	722	783
Clay & Rocks	783	842
Pink Gumbo	842	1021
Blue Clay & Sand Streaks	1021	1081
Rock & Blue Shale	1081	1160
Sand	1160	1273
Gummy Clay	1273	1326





If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 6

Please indicate well location X.

ADDITIONAL INFORMATION

1085
Top of LAP

5' relief
Top of Screen
1194.9

Bottom casing
~~1189~~
1189

Bottom Screen 1273

If more than one screen, show locations of each on sketch.

