6/78 WTO

DOH# 001000 2-11
FILED FOR ADP
GW02743

Recorded by

Date 5/1/80

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

Well No. C-50
E-Log No. 178
County ADAMS

Site ID 3 1 3 4 1 4 0 9 1 2 2 4 2 0 1 (5–19) R=0* T= A * 2=W* Natchez Quad

Data reliab. 3= C * C U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8= 0 0 1 *

GEN. SITE DATA

Lat. 9= 3 1 3 4 1 A * Long. 10= 0 9 1 2 2 4 2 * Well No. 12= C 0 5 0 *

Location 13= Seaback Ir Ir S 1 6 T 0 7 N R 0 3 W * Alt. ✓ 16= ~~2 2 0~~ . * 210

Hyd. Unit(OWDC) 20= * Date 21= 0 4 / 0 2 / 1 9 8 0 *

Well use 23= W * Water Use 24= P * Hole depth 27= 1 0 5 3 . * Well depth 28= 8 6 4 .

WL 30= 1 4 8 . * Date 31= 0 8 / 0 1 / 1 9 8 0 * Source 33= D *

Status 273 = * Project No. 5= *

OWNER

R=158* T= A * Date 159# 0 5 / 2 3 / 1 9 8 0 * Owner No. Well #11

Owner 16= #NATCHEZ *

Well Abandoned

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# 0 4 / 2 8 / 1 9 8 1 * pH 196#00400* 197= 7 . 9 *

CONSTR.

R=58* T= A * 59# 1* Date 60= 0 5 / 2 3 / 1 9 8 0 * Remarks

Drlg. 63= 0 6 4 * Name LAYNE - Central Method 65= H * Finish 66= G *

CASING

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

Top csgn. 77# 0 . * Bot. csng. 78= 7 1 0 . * Diam. 79# 1 6 . *

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

Top csng 77# 7 1 8 . * Bot. csgn. 78= 7 9 3 . * Diam. 79# 1 0 . *

OPENINGS

R=82* T= A * 59#1* Top 83# 7 9 3 . * Bottom 84= 8 6 4 . *

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= 1 4 6 * T= A * 147# 1 * Q 150= 5 3 6 . * Q/S 272= 2 2 . *

134 flows 146 pumped

243#

LIFT

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

Date 38= 05/23/1981 * | H.P. 46= 75. *

R=198* | T= A * | Log 199# E * | Top 200= 209. * | Bot 201= 1049. *

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 1053. *

R=189* | T= A * | E Log No. 190# 148 * | 191= M I S S D I S T *

14* | T= A * | Year 115# * | Type 120= *

T= A * | 256# 1 * | Top 91= 769. * | Bot 92= 970. *

93= 122MΦCN * | Name of Unit [illegible]

A * | 256# 1 * | Top 91= . * | Bot 92= . *

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= *

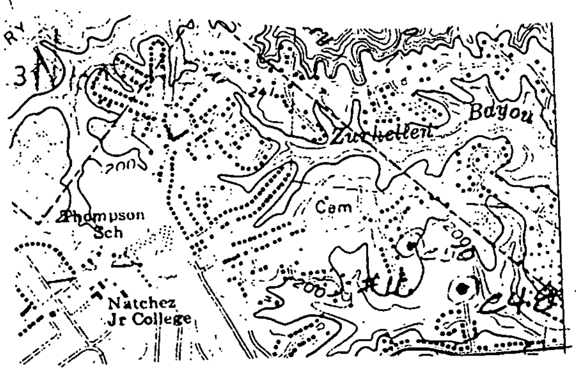
Water Level Data Collection (1)

Phil Chaffin, Eng.

LOCATION: FR. SE cor of Sec. 12 go West along S.L. apprx 4300' thence @ RA Go S. apprx 400' to location.

~~31~~ ~~1934~~

24' dd @ 500 gpm



description of formations encountered	from	to
Sandy Clay	0'	70'
Sand + Gravel	70'	160'
Hard Clay	160'	223'
Rock	223'	225'
Hard Clay	225'	314'
Hard Clay + Rock Streaks	314'	334'
Sandy Shale	334'	436'
Sand + Clay Streaks	436'	493'
Clay	493'	549'
Sand + Clay	549'	565'
Sandy Shale	565'	740'
Clay	740'	778'
Sandy Clay	778'	796'
Sand	796'	870'
Sand + Clay Streaks	870'	912'
Clay	912'	992'
Sandy Clay	992'	1034'
Hard Clay	1034'	1053'