

6/78 WTO

Recorded by JPC
Date 10/30/80

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

Well No. 150
E-Log No. _____
County WAYNE

recheck
TRANSMITTED FOR ADP 5/81

GEN. SITE DATA

Site ID 3.1.3.6.4.3.0.8.8.5.5.2.9.0.1 R=0* T=A* 2=W*

Data reliab. 3=W*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.5.3*

Lat. _____ Long. 9=3.1.3.6.4.3* 10=0.8.8.5.5.2.9* Well No. 12=1.0.5.0*

see back Location 13=S.W.S.W. S 32 T 08 N R 09 W* Alt. 16=26.8*

Hyd. Unit (OWDC) 20= _____* Date 21=10.1.12.1.1980*

Well use 23=W* Water Use 24=Z* Hole depth 27=38.0* Well depth 28=31.5*

WL 30=1.0.0* Date 31=10.1.12.1.1980* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 10.1.12.1.1980* Owner No. _____

Owner 161# BETTY, J. L. CORP*

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# 10.1.12.1.1980* Remarks _____

Drlg. 63# 184* Name BRINER Method 65# H* Finish 66# P*

CASING

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

Top csgn. 77# 0* Bot. csgn. 78# 2.73* Diam. 79# 4*

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

Top csgn. 77# _____* Bot. csgn. 78# _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 2.73* Bottom 84# 3.15*

Type 85# P* 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# A* Intake 44= * Power type 45= *

Date 38= 1.0/1.2/1980* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 380.*

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= 315.* Bot 92= 380.*

Unit ID 93= 122 C.T.H.L. * Name of Unit CATAHOUYA

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)

1200' N x 620' E of SW/100R

description of formations encountered	from	to
clay	0	100
clay & sand	100	253
sand, clay, mostly sand	253	315
clay, rock, sand	315	380