

6/78 WTO

Recorded by JR
Date 12/2/80

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

TRANSMITTED FOR ADP.
myrick

Well No. H-36
E-Log No. _____
County JONES

Site ID 3.1.3.9.4.3.0.8.8.5.8.2.7.0.1 R=0* T=A* 2=W*

Data reliab. 3=U^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=10.6.7 *

GEN. SITE DATA

Lat. _____ Long. 9=3.1.3.9.4.3 * 10=0.8.8.5.8.2.7 * Well No. 12=#0.3.6 *

Location 13= S J A T O R I L O W * Alt. 16=2.7.0 *

Hyd. Unit (OWDC) 20= * Date 21=07.12.21.1980 *

Well use 23=W * Water Use 24=H * Hole depth 27=1.4.6 * Well depth 28=1.4.6 *

WL 30=1.0.2 * Date 31=07.12.21.1980 * Source 33=D *

Status 273= * Project No. 5= *

R=158* T=A* Date 159#07.12.21.1980 * Owner No. _____

OWNER

Owner 161#C. E. VARNER *

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=07.12.21.1980 * Remarks _____

Drlg. 63=1.9.4 * Name Roy V. West Method 65=H * Finish 66=S *

CASING

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

Top csgn. 77#0 * Bot. csgn. 78=1.2.6 * 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#1.2.6 * Bottom 84=1.4.6 *

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=1.4.6 * T=A* 147#1* Q 150=7.0 * Q/S 272= *

134 flows 146 pumped

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

LIFT Date 38= 07/22/1980* H.P. 46= *

LOGS
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1.4.6.*
 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# * Type 120= *

R=90* T= A * 256# 1 * Top 91= 9.0.* Bot 92= 1.4.6.*

AQUIFERS Unit ID 93= 1.22.M.C.W.* Name of Unit microme

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

AQUIFERS Unit ID 93= * Name of Unit

HYDRAULICS R=98* T= A * 99# 1 * Unit tested 100= * 103= *

HYDRAULICS R=105* T= A * 99# 1 * Test No. 106# *

HYDRAULICS 107= * Transmissivity (gal/d)/ft

HYDRAULICS 108= * Hydraul. cond. (gal/d)/ft²

HYDRAULICS 110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

12 miles E. of Laurel

description of formations encountered	from	to
SANDY CLAY	0	39
COARSE SAND	39	53
BLUE CLAY	53	61
COARSE SAND	61	73
CLAY	73	90
SAND	90	146