

6/78 WTO

Recorded by MAC

MAC

OCT

1978

U.S. GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MISSISSIPPI DISTRICT

WELL RECORD

Well No. M649

E-Log No. _____

County HARRISON

PUNCHED

GEN. SITE DATA

Site ID 302338088554101

R=0*

T=A*

2=W*

Data reliab. 3=U*

Report. agency 4=USGS*

Dist. 6=28*

7=28*

Co. 8=047*

Lat. _____

Long. / 9=302338*

10=0885541*

Well No. 12=M649*

Location 13= S 18 T 078 R 09W*

Alt. 16=

Hyd. Unit (OWDC) 20=

Date 21=0410311978*

Well use 23=W*

Water Use 24=H*

Hole depth 27=546*

Well depth 28=546*

WL 30=040*

Date 31=0410311978*

Source 33=D*

Status 273=

Project No. 5=

OWNER

R=158*

T=A*

Date 15910410311978*

Owner No. _____

Owner 161=EDWARD FRAZIER*

FIELD CW

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=0410311978*

Remarks _____

Drlg. 63=

Name DUNCAN Well Drilling

Method 65=H*

Finish 66=S*

CASING

R=76*

T=A*

59#1*

Top csgn. 77# 0*

Bot. csgn. 78=536*

Diam. 79# 2.0*

R=76*

T=A*

59#1*

Top csgn. 77#

Bot. csgn. 78=

Diam. 79#

OPENINGS

R=82*

T=A*

59#1*

Top 83# 536*

Bottom 84=546*

Type 85=S*

Diam. 87=2*

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= 12*

Q/S 272=

134 flows 146 pumped

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

LIFT Date 38= 04/03/1978* H.P. 46= 1.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 546.*

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 *

LOGS

ANAL. R=114* T= A * Year 115# * Type 120= *

R=90* T= A * 256# 1 * Top 91= 420.* Bot 92= 546.*

Unit ID 93= 1.22M.C.N * Name of Unit

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

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

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

Water Level Data Collection (1)

encountered	from	to
Clay	9	11
fine sand	115	130
Blue Clay	130	4
fine sand	420	5
medium sand	520	5