

6/77 WTO

TRANSMITTED FOR ADP

Recorded by WTO
Date 4/10/78

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

AUG 1978

Well No. A61
E-Log No. _____
County Jefferson

GEN. SITE DATA

Site ID 334529090222201 R=0* T=A* 2=W*

Data reliab. 3=U^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=083*

Lat. _____ Long. / 9=334529* 10=0902222* Well No. 12=A061*

Location 13=SENW S 23 T 22 N R 02 W* Alt. 16=136.*

Hyd. Unit (OWDC) 20= Date 21=03/02/1978*

Well use 23=W* Water Use 24=I* Hole depth 27=113.* Well depth 28=113.*

WL 30=20.* Date 31=03/02/1978* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#03/02/1978* Owner No. _____

Owner 161=A. D. MEREDITH*

FIELD ON

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=03/02/1978* Remarks _____

Drlg. 63=083* Name Butane Method 65=H* Finish 66=S*

CASING

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

Top csgr. 77#0.* Bot. csng. 78=73.* Diam. 79#16.*

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

Top csgr. 77# Bot. csng. 78=113.* Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#73.* Bottom 84=113.*

Type 85=L* Diam. 87=16.* 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=3000.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 03/02/1978* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 113.*

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= 20.* Bot 92= 113.*

Unit ID 93= 112MRVA * 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

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

Water Level Data Collection (1)

5 miles NW of Minter City

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| C/R | | |
| fine sand | 0 | 20 |
| sand + gravel | 20 | 40 |
| | 40 | 113 |