6/78 WTO

Recorded by D. D.

Date 10-7-80

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

TRANSMITTED FOR ADP

Well No. D-61

E-Log No. —

County JACKSON

37513

Site ID 304340088311501 | R=0* | T=A* | 2=W*

GEN. SITE DATA

Data reliab. 3=U* (C, U) Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=059*

Lat. / Long. 9=304340* 10=0883115* Well No. 12=D061*

SEE BACK

Location 13= S06 T045 R05W* Alt. 16= . *

Hyd. Unit (OWDC) 20= * Date 21=07/25/1980*

Well use 23=W* Water Use 24=I* Hole depth 27=141.* Well depth 28=140.*

WL 30=55.* Date 31=07/25/1980* Source 33=D*

Status 273 = * Project No. 5= *

OWNER

R=158* T=A* Date 159#07/25/1980* Owner No.

Owner 161#MR DEAN*

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=07/25/1980* Remarks

Drlg. 63=270* Name SHUMOCK WELL CO. Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77# 0.* Bot. csng. 78=130.* Diam. 79# 4.*

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

Top csng 77# .* Bot. csgn. 78= .* Diam. 79# .*

OPENINGS

R=82* T=A* 59#1* Top 83#130.* Bottom 84=140.*

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=146* T=A* 147# 1* Q 150=22.* Q/S 272= .*

134 flows 146 pumped

LIFT

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

Date 38= 07/25/1980 * | H.P. 46= 1. *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 141. *

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= 137. * | Bot 92= 140. *

Unit ID 93= 122MOCN * | Name of Unit MIOCENE

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)/ft^2

110= . * | Storage coeff. | Boundaries

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

Water Level Data Collection (1)

1 MILE NW OF HARLSTON.

description of formations encountered	from	to
Organic clay	0'	15'
clay	15'	22'
Sand	22'	40'
blue clay	40'	55'
brown clay	55'	100'
blue clay	100'	136'
sand	137'	141'

CWSI UPDATES

Well No. D61

County JACKSON

Item No	Change From	To	Received or Updated by Initial	Date	Initial	Date
C3	U	C	BRR	6/16/95		
C5	—	059	"	"		
C9	304340	304402	"	"		
C10	0883115	0883142	"	"		
C13	S6 T4S R5W	NW NW S6 T4S R5W	"	"		
C14	—	HARLESTON	"	"		
C16	—	120	"	"		
C20	—	03170005	"	"		