1/81 WTO

Recorded by JCourt

Date 3/17/81

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

TRANSMITTED FOR AUE

Well No. A58

Bldg No. 107

County SHARKEY

Site ID 5 330122090505401 19 | R=0* | T= A * | 2=W*

Data reliab. 3=C* CU | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8=125*

GEN. SITE DATA

Lat. Long./ 9=330122* | 10=0905054* | Well No. 12=A058*

Location SE SE 13=SESE S30 T14N R06W* | Alt. 16=110.*

Hyd. Unit(OWDC) 20=* | Date 21=021/91/1981*

Well use 23=W* | Water Use 24=H* | Hole depth 27=807.* | Well depth 28=800.*

WL 30=10.* | Date 31=031/01/1981* | Source 33=D*

Status 273 =* | Project No. 5=*

OWNER

R=158* | T= A * | Date 159#031/01/1981* | Owner No.

Owner 161#PAT PATTON*

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=031/01/1981* | Remarks

Drlg. 63=150* | Name CRESSWELL | Method 65=H* | Finish 66=S*

CASING

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

Top csgn. 77#0.* | Bot. csng. 78=760.* | 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#760.* | Bottom 84=800.*

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=50.* | Q/S 272=.*

134 flows 146 pumped

LIFT

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

Date 38= 03/10/1981 * | H.P. 46= 2. *

LOGS

R=198* | T= A * | Log 199# E * | Top 200= 10. * | Bot 201= 807. *

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 800. *

R=189* | T= A * | E Log No. 190# 107 * | 191= M I S S D I S T *

ANAL.

R=114* | T= A * | Year 115# * | 117= * | 120= *

AQUIFERS

R=90* | T= A * | 256# 1 * | Top 91= 620. * | Bot 92= 800. *

Unit ID 93= 124SPRT * | 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)/ft^2

110= . * | Storage coeff. Boundaries

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

Water Level Data Collection (1)

description of formations encountered	from	to
Clay	0	20
Brule Group	20	180
Sand	180	320
Arikaree	320	620
Sand	620	800