1/81 WTO

TRANSMITTED FOR ADP

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

7/84

Recorded by BRR
Date 7/5/84

Well No. A 86
E-Log No.
County LEFLORE

Site ID 33463009026201 (5–19) | 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=083*

Lat. / Long.: 9=3346300* | 10=0902620* | Well No. 12='A086'*

Location 13=SWNE S18 T22N R02W* | Alt. 16=130.*

Hyd. Unit(OWDC) 20=* | Date 21=06/15/1984*

Well use 23=W* | Water Use 24=I* | Hole depth 27=105.* | Well depth 28=105.*

WL 30=30.* | Date 31=06/15/1984* | Source 33=D*

Status 273=* | Project No. 5=*

OWNER

R=158* | T=A* | Date 159#06/15/1984* | Owner No.

Owner 161#A E SMITH*

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=06/15/1984* | Remarks

Drlg. 63=087* | Name BUTANE GAS GREEN WOOD | Method 65=R* | Finish 66=S*

CASING

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

Top csgn. 77#0.* | Bot. csng. 78=65.* | Diam. 79#16.*

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

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

OPENINGS

R=82* | T=A* | 59#1* | Top 83#65.* | Bottom 84=105.*

Type 85=S* | 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=1500.* | Q/S 272=.*

134 flows 146 pumped

LIFT

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

Date 38= 06/15/1984 * | H.P. 46= 40. *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 105. *

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# * | 117= * | 120= *

AQUIFERS

R=90* | T= A * | 256# 1 * | Top 91= 25. * | Bot 92= 105. *

Unit ID 93= 112MRVA * | Name of Unit MS RIVER ALLUV

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)

8.25 Mi NW. OF MINTER CITY

Clay	0	25
sand	25	55
sand & gravel	55	85
gravel	85	105