

6/78 WTO

Recorded by WTO
Date 11/7/79

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

TRANSMITTED FOR ADP. 180

Well No. B86
E-Log No. _____
County Humphreys

GEN. SITE DATA

Site ID 3 3 1 5 4 9 0 9 0 3 3 4 3 0 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0 5 3*

Lat. _____ Long. / 9=3 3 1 5 4 9* 10=0 9 0 3 3 4 3* Well No. 12=0 8 6*

Location 13=SWNE S 0 1 T 1 6 N R 0 4 W* Alt. 16=1 0 7*

Hyd. Unit (OWDC) 20=* Date 21=0 6 1 1 8 1 1 9 7 9*

Well use 23=W* Water Use 24=I* Hole depth 27=1 1 3* Well depth 28=1 1 3*

WL 30=1 9* Date 31=0 6 1 1 8 1 1 9 7 9* Source 33=D*

Status 273=* Project No. 5=*

OWNER

R=158* T=A* Date 159#0 6 1 1 8 1 1 9 7 9* Owner No. _____

Owner 161=SAM STEVENS*

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=0 6 1 1 8 1 1 9 7 9* Remarks _____

Drig. 63=1 9 0* Name Dyer Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77#0* Bot. csgn. 78=7 3* Diam. 79#1 6*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#7 3* Bottom 84=1 1 3*

Type 85=S* Diam. 87=1 6* 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=3 0 0 0* Q/S 272=*

134 flows 146 pumped.

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

LIFT

Date 38= 06/18/1978* 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= 11ZMRYA * 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# * Network 258= *

Water Level Data Collection (1)

description of formations encountered	from	to
CLAY	0	20
FINE SAND	20	25
SAND	25	45
SAND & GRAVEL	45	115