

WTO

GW-14915

TRANSMITTED FOR ADP

Recorded by WTO

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

4/80

Well No. K87
E-Log No. 26
County DeSoto

Date 12/73 3/80

DOT # 170041-01
GW1A715

Lat Long OK PEG
Hernando Point Re
170041 = Health

Site ID 344402090041101 R=0* T=A* 2=W*
5 19

GEN. SITE DATA

Data reliab. 3=C*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0,3,3*

Lat. 34 43 58
Long. 9=34 44 02* 10=09 00 41* Well No. 12=K097*

Location SE 1/4 NEWS 17 T 0.4 S R 0.3 W* Alt. 16=24.3*
7-93

Hyd. Unit (OWDC) 20= * Date 21=10 10 9 1 19 73*

Well use 23=W* Water Use 24=R* Hole depth 27=1590* Well depth 28=1450*

WL 30=5.2* Date 31=04 10 1 1 19 74* Source 33=S*

Status 273= * Project No. 5= * Arkabutla East Quad
~~Arkabutla Quad~~

OWNER

R=158* T=A* Date 159#04 10 1 1 19 74* Owner No. *

Owner 161=USFE ARKABUTLA* RE WLCXL

FIELD QW

R=192* T=A* Date 193#07 10 1 1 19 74* Temp. 196#00010* 197=25.5*

R=192* T=A* Date 193#07 10 1 1 19 74* Cond. 196#00095* 197=200*

R=192* T=A* Date 193#07 10 1 1 19 74* pH 196#00400* 197=3.3*

CONSTR.

R=58* T=A* 59#1* Date 60=04 10 1 1 19 74* Remarks *

Drlg. 63=001* Name Lipe Method 65=H* Finish 66=S*

CASING

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

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

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 4 10* Bottom 84=1450*

Type 85=S* Diam. 87=4* Size 88=010*

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=60* Q/S 272= *

134 flows 146 pumped

LIFT

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

Date 38= 0.4/0.1/1974 * H.P. 46= 5. *

LOGS

R=198* T= A * Log 199# E * Top 200= 0. * Bot 201= 1589. *

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1590. *

R=189* T= A * E Log No. 190# 0.26 * 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# 1974 * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 1355. * Bot 92= 1520. *

Unit ID 93= 124WLCXL * 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)