

1/81 WTO

Recorded by J Crowt
Date 5/19/81

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

TRANSMITTED FOR ADP
6/81

Well No. E100
Log No. _____
County Humphreys

GEN. SITE DATA

Site ID 3.3.0.9.1.2.0.9.0.3.8.0.5.0.1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.5.3*

Lat. _____ Long. 9=3.3.0.9.1.2* 10=0.9.0.3.8.0.5* Well No. 12=E.1.0.0*

See back Location 13=S 0.8 T 1.5 N R 0.4 W* Alt. 16=10.1*

Hyd. Unit (OWDC) 20= _____* Date 21=0.4.1.1.4.1.19.8.1*

Well use 23=W* Water Use 24=I* Hole depth 27=120* Well depth 28=120*

WL 30=20* Date 31=0.4.1.1.4.1.19.8.1* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 0.4.1.1.4.1.19.8.1* Owner No. _____

Owner 161# EUGENE E. FLEMING*

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# 0.4.1.1.4.1.19.8.1* Remarks _____

Drlg. 63= _____* Name IRRIGATION WELL Method 65# R* Finish 66# S*

& Supply

CASING

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

Top csgn. 77# D* Bot. csgn. 78# 8.0* 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# 8.0* Bottom 84# 120*

Type 85# L* 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# 3.000* Q/S 272# _____*

134 flows 146 pumped

LIFT

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

Date 38= 04/14/1981* H.P. 46= 60.0 *

LOGS

R=198* T= A * Log 199# D * Top 200= 0.0 * Bot 201= 120.0 *

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= 20.0 * Bot 92= 120.0 *

Unit ID 93= 112MRVA * Name of Unit 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)/ft²

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

10 miles E of Hollandale

description of formations encountered	from	to
CLAY	0	20
SAND	20	30
"	30	40
"	40	50
"	50	60
"	60	70
SAND GRAVEL	70	80
" "	80	90
" "	90	100
" "	100	110
" "	110	120