

1/81 WTO

Recorded by 1 Count
Date 12/21/81

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

midnight

Well No. J57
E-Log No. _____
County Humphreys

GEN. SITE DATA

Site ID 3.3.0.1.4.5.0.9.0.3.3.1.1.0.1 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=3.3.0.1.4.5* 10=0.9.0.3.3.1.1* Well No. 12=J.0.5.7*
 Location 13=N.W.S.W. S.30 T.14 N. R.0.3 W* Alt. 16=10.4*
 Hyd. Unit (OWDC) 20= Date 21=1.1.1.6.1.7.9.8.1*
 Well use 23=W* Water Use 24=I* Hole depth 27=110.* Well depth 28=110.*
 WL 30=20.* Date 31=1.1.1.6.1.7.9.8.1* Source 33=D*
 Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 1.1.1.6.1.7.9.8.1* Owner No. _____
 Owner 161# J.0.4.N. L.0.V.E.

FIELD OW

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=1.1.1.6.1.7.9.8.1* Remarks _____
 Drlg. 63=1.9.0.* Name DYER Method 65=5* Finish 66=S*

CASING

R=76* T=A* 59# 1* STEEL
 Top csgn. 77# 0.* Bot. csgn. 78=70.* Diam. 79# 16.*
 R=76* T=A* 59# 1*
 Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59# 1* Top 83# 70.* Bottom 84=110.*
 Type 85=L* 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=1.2.0.0.* Q/S 272=
 134 flows 146 pumped

LIFT

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

Date 38= 1/1/6/1981 * H.P. 46= 6.0 * *

LOGS

R=198* T= A * Log 199# D * Top 200= 2.0 * Bot 201= 16.0 * *

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= 2.5 * Bot 92= 11.0 * *

Unit ID 93= 112.M.R.V.A. * 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)

1 mile SE of Midnight

description of formations encountered	from	to
Clay	0	25
Fine Sand	25	38
Sand	38	40
Sand + Gravel	40	160