

1/81 WTO

Recorded by J. Crout
Date 9/8/81

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

midnight

Well No. J46
E-Log No. _____
County Humphreys

GEN. SITE DATA

Site ID 3.3.0.1.4.7.0.9.0.3.1.3.9.0.1 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=3.3.0.1.4.7* 10=0.9.0.3.1.3.9* Well No. 12=J.0.4.6*

Location 13=N.W.S.E. S 29 T 14 N R 0.3 W* Alt. 16=1.0.1*

Hyd. Unit (OWDC) 20= _____* Date 21=0.3.1.2.8.1.1.9.8.1*

Well use 23=W* Water Use 24=I* Hole depth 27=1.0.2* Well depth 28=1.0.2*

WL 30=1.8* Date 31=0.3.1.2.8.1.1.9.8.1* Source 33=D*

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

OWNER

R=158* T=A* Date 159# 0.3.1.2.8.1.1.9.8.1* Owner No. _____

Owner 161# LARRY WISE*

FIELD QW

R=192* T=A* Date 193# 1.1.1.1.1.1.1.1.1.1* Temp. 196#00010* 197= _____*

R=192* T=A* Date 193# 1.1.1.1.1.1.1.1.1.1* Cond. 196#00095* 197= _____*

R=192* T=A* Date 193# 1.1.1.1.1.1.1.1.1.1* pH 196#00400* 197= _____*

CONSTR.

R=58* T=A* 59# 1* Date 60=0.3.1.2.8.1.1.9.8.1* Remarks _____

Drlg. 63=4.0.5* Name LARRY WISE Method 65=R* Finish 66=P*

CASING

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

Top csng. 77# 0* Bot. csng. 78=6.2* Diam. 79# 8*

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

Top csng. 77# _____* Bot. csng. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 6.2* Bottom 84=1.0.2*

Type 85=P* Diam. 87=8* 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=5.0.0* Q/S 272= _____*

134 flows 146 pumped

R=42* T= A * Lift type 43# S I * Intake 44= * * * * * Power type 45= 151*

LIFT

Date 38= 0.3/28/1981* H.P. 46= 7.5*

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1.02. *

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= 6.0. * Bot 92= 1.02. *

Unit ID 93= 1.12.M.R.V.A. * Name of Unit Alluv

R=90* T= A * 256# * * 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)
4 miles E of Midnight

Description of formations encountered	from	to
CLAY	5	11
CLAY - 3 sand	11	12