

1/81 WTD

Recorded by J Crow
Date 12/18/81

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

midnight

Well No. J55
E-Log No. _____
County Humphreys

GEN. SITE DATA

Site ID 3.3.0.1.4.5.0.9.0.3.2.2.4.0.1 R=0* T=A* 2=W*

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

Lat. _____ Long. 9=3.3.0.1.4.5* 10=0.9.0.3.2.2.4* Well No. 12=J.0.5.5*

Location ^W13=NESE S 3.0. T 1.4. N. R. 0.3. W* Alt. 16=9.6.*

Hyd. Unit (OWDC) 20= Date 21=1.1.1.2.1.1.9.8.1*

Well use 23=W* Water Use 24=I* Hole depth 27=113.* Well depth 28=113.*

WL 30=2.0.* Date 31=1.1.1.2.1.1.9.8.1* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#1.1.1.2.1.1.9.8.1* Owner No. _____

Owner 161#JOHN LOVE*

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=1.1.1.2.1.1.9.8.1* 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=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=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=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= 11/12/1981* 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# * 117# * 120# *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 26.* Bot 92= 113.*
Unit ID 93= 112.M.R.V.A. * Name of Unit ALLUC
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	26
fine sand	26	38
Sand	38	58
Sand & gravel	58	113