

6/78 WTO

Recorded by JPC

Date 5/2/80

OK

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

89B on ~~1078~~

Consider TRANSMITTED FOR ADP

Well No. U-45
E-Log No. _____
County PANOLA

Site ID 3.4.0.9.38.0.9.0.0.4.5.4.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=10.7*

Lat. _____ Long. 9=3.4.0.9.38* 10=0.9.0.0.4.5.4* Well No. 12=U.0.4.5.*

Location 13=SW.S.W S 3.4 T 27 N R 0.2 E* Alt. 16=17.4.*

Hyd. Unit (OWDC) 20= Date 21=0.3.1.0.3.1.1.9.8.0.*

Well use 23=W* Water Use 24=I* Hole depth 27=9.1.* Well depth 28=9.1.*

WL 30=1.5.* Date 31=0.3.1.0.3.1.1.9.8.0.* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159# 0.3.1.0.3.1.1.9.8.0.* Owner No. _____

Owner 161=WALTER BURKHALTER*

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=

R=58* T=A* 59# 1* Date 60=0.3.1.0.3.1.1.9.8.0.* Remarks _____

Drlg. 63=0.0.1.* Name LIFE Method 65=H* Finish 66=S*

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

Top csng. 77# 0.* Bot. csng. 78=9.1.* Diam. 79# 2.*

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

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

R=82* T=A* 59# 1* Top 83# 8.1.* Bottom 84=9.1.*

Type 85=S* Diam. 87=2.* Size 88=

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

Type 85= Diam. 87= Size 88=

R=146* T=A* 147# 1* Q 150=5.0.* Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 03/03/1980 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 91. *

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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 40. * Bot 92= 91. *

Unit ID 93= 1.1.2.M.R.V.A. * Name of Unit A/UV.

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)

description of formations encountered	from	to
TOPSOIL	0	20
GRAVEL	20	30
CLAY	30	40
COARSE SAND	40	91