

1/81WTO

Recorded by W. Grant

Date 9/2/81

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

TRANSMITTED FOR ADP

Well No. P78

E-Log No. 716

County Hinds

Learned

GEN. SITE DATA

Site ID 3.2.0.9.2.8.0.9.0.3.2.4.8.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.4.9*

Lat. Long. 9=3.2.0.9.2.8* 10=0.9.0.3.2.4.8* Well No. 12=P.0.7.8*

Location 13=NE.S.W. S. 3.0. T. 0.4. N. R. 0.3. W.* Alt. 16=2.7.5.*

Hyd. Unit (OWDC) 20= Date 21=0.7.1.3.0.1.1.9.8.1.*

Well use 23=W* Water Use 24=Z* Hole depth 27=1.8.4.1.* Well depth 28=1.8.4.1.*

WL 30=1.1.0.* Date 31=0.7.1.3.0.1.1.9.8.1.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 0.7.1.3.0.1.1.9.8.1.* Owner No. _____

Owner 161# H.A.R.KINS, C/O

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=0.7.1.3.0.1.1.9.8.1.* Remarks _____

Drlg. 63=1.8.4.* Name Griner Method 65=H.* Finish 66=P.*

CASING

R=76* T=A* 59# 1* Steel
Top csng. 77# D.* Bot. csng. 78=1.7.3.6.* Diam. 79# 3.*

R=76* T=A* 59# 1*
Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59# 1* Top 83# 1.7.3.6.* Bottom 84=1.8.4.1.*

Type 85=P.* Diam. 87=3.* 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=7.5.* Q/S 272=

134 flows 146 pumped

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

Date 38= 07/30/1981 * H.P. 46= *

LIFT

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1841. *

R=198* T= A * Log 199# E * Top 200= 10. * Bot 201= 1841. *

R=189* T= A * E Log No. 190# 078 * 191= M I S S D I S T *

LOGS

R=114* T= A * Year 115# * 117= * 120= *

ANAL.

R=90* T= A * 256# 1 * Top 91= 1413. * Bot 92= 1841. *

Unit ID 93= 124 SPRT * Name of Unit *Misc*

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

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

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

Water Level Data Collection (1)
2050' N & 2000' E of SW/CO1

description of formations encountered	from to	
Chalk & rock	0	308
Chalk & sand	308	329
sand	329	350
clay, sand, clay	350	455
clay	455	614
chale	614	1041
clay, sand	1041	1161
sand	1161	1212
sand, rock	1212	1334
rock	1334	1443
clay, rock, sand	1443	1841
2520' N + 2000' E of SW Cor.		

18 19 20 21 22 23