

6/78 WTO

Recorded by WTO

Date 10/1/79

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

Well No. H61
Log No. 104
County LINCOLN

2/80
Brookhaven
TRANSMITTED FOR ADP

GEN. SITE DATA

Site ID 3.1.3.5.0.8.0.9.0.2.7.5.2.0.1 R=0* T=A* 2=W*

Data reliab. 3=C*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=085*

Lat. Long. 9=3.1.3.5.0.8* 10=0.9.0.2.7.5.2.0.1* Well No. 12=14.0.6.1*

SW NE Location 13=SESE S 07 T 07 N R 08 E* Alt. 16=49.5*

Hyd. Unit (OWDC) 20= Date 21=09/10/1979*

Well use 23=W* Water Use 24=P* Hole depth 27=170* Well depth 28=168*

WL 30=72* Date 31=09/14/1979* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#09/14/1979* Owner No.

Owner 161=BROOKHAVEN*

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=09/14/1979* Remarks

Drlg. 63=0.64* Name Rayne Method 65=H* Finish 66=5*

CASING

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

Top csgn. 77# 0* Bot. csgn. 78=104* Diam. 79# 24*

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

Top csgn 77# 8.8* Bot. csgn. 78=128* Diam. 79# 12*

OPENINGS

R=82* T=A* 59#1* Top 83# 128* Bottom 84=168*

Type 85=S* Diam. 87=12* 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=500* Q/S 272=

134 flows 146 pumped

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

Date 38= 09/14/1979* H.P. 46= 40.*

LIFT

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 170.*

R=198* T= A * Log 199# E* Top 200= 25.* Bot 201= 168.*

R=189* T= A * E Log No. 190# 104* 191= M I S S D I S T *

LOGS

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

ANAL.

R=90* T= A * 256# 1 * Top 91= 122.* Bot 92= 168.*

Unit ID 93= 12 CRAM * Name of Unit

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

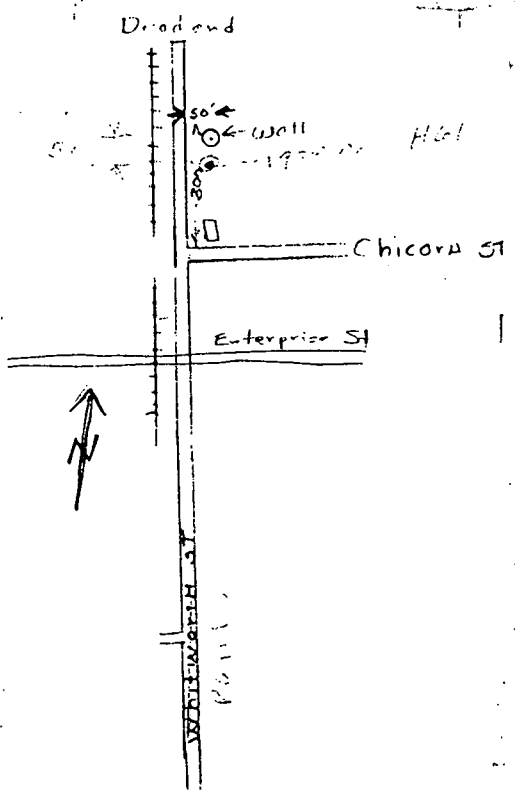
108= * Hydraul. cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

HYDRAULICS

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

Water Level Data Collection (1)



description of formations encountered	from	to
Top Soil	0	1
Clay	1	25
Sand & Gravel Strucks	25	70
Coarse Sand	70	93
Sandy Clay	93	122
Sand, Fine	122	152
Sand, Coarse	152	168
Clay	168	170