

6/77 WTO

Recorded by WTO

Date 4/11/78

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

AUG

1978

Well No. 030

E-Log No. _____

County Leake

Site ID 32353510095252
32353510095252
32353510095252
R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=079*
Lat. _____
Long. / 9=324049* 10=0893553* Well No. 12=0030*
Location 13=SWSE S 29 T 09 N R 07 E* Alt. 16=400*
Hyd. Unit (OWDC) 20= _____* Date 21=12/01/1977*
Well use 23=X* Water Use 24=P* Hole depth 27=104* Well depth 28=104*
WL 30=16*^{WTR} Date 31=12/01/1977* Source 33=D*
Status 273= _____* Project No. 5= _____* 6/20/95
3.65

OWNER

R=158* T=A* Date 159# 12/01/1977* Owner No. _____
Owner 161=LENA*

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# 12/01/1977* Remarks _____
Drilg. 63=147* Name Thomas & Son Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59# 1*
Top csgn. 77# 0* Bot. csgn. 78=64* Diam. 79# 4*
R=76* T=A* 59# 1*
Top csgn. 77# _____* Bot. csgn. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 64* Bottom 84=104*
Type 85=S* Diam. 87=4* Size 88=010*
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=90* Q/S 272= _____*
134 flows 146 pumped

LIFT

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

Date 38= 12/01/1977 * H.P. 46= 5. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 10.4. *

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= 6.0. * Bot 92= 10.4. *

Unit ID 93= 124SPRT * Name of Unit _____

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# * *

Water Level Data Collection (1)

15/93

1.00

3.47

3.53

.50 Top of Casing seal

3.03

Well next to Fire Station

description of formations encountered	from	to
Chalky Dirt	0	21
SAND	21	34
CHALK / sandstone	34	60
Course Sand	60	104