

6/77 WTO

Recorded by WTO

Date \_\_\_\_\_

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

SEP

1978

Well No. B20  
E-Log No. 33  
County NESHOMA

Site ID <sup>16</sup> 325209 <sup>21</sup> 089104101 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=C\*U Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=099\*  
Lat. \_\_\_\_\_  
Long. / 9=325209\* 10=0891041\* Well No. 12=B020\*  
Location 13=NENW S 28 T 12 N R 1 E\* Alt. 16=445\*  
Hyd. Unit (OWDC) 20= \_\_\_\_\_\* Date 21=08/12/1977\*  
Well use 23=W\* Water Use 24=P\* Hole depth 27=810\* Well depth 28=808\*  
WL 30=126\* Date 31=09/01/1977\* Source 33=D\*  
Status 273= \_\_\_\_\_\* Project No. 5= \_\_\_\_\_\*

OWNER

R=158\* T=A\* Date 159# 09/01/1977\* Owner No. Arlington well #2  
Owner 161=CENTRAL W A\*

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=09/01/1977\* Remarks \_\_\_\_\_  
Drlg. 63=053\* Name Parks Method 65=H\* Finish 66=S\*

CASING

R=76\* T=A\* 59# 1\*  
Top csng. 77# 0\* Bot. csng. 78= \_\_\_\_\_\* Diam. 79# 8\*  
R=76\* T=A\* 59# 1\*  
Top csng. 77# \_\_\_\_\_\* Bot. csng. 78= \_\_\_\_\_\* Diam. 79# \_\_\_\_\_\*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 74.8\* Bottom 84=808\*  
Type 85=S\* Diam. 87=4\* 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=150\* Q/S 272= \_\_\_\_\_\*  
134 flows 146 pumped

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

LIFT

Date 38= 09/01/1977\* H.P. 46= 15.\*

LOGS

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 800.\*

R=198\* T= A \* Log 199# E\* Top 200= 10.\* Bot 201= 808.\*

R=189\* T= A \* E Log No. 190# 033\* 191= M I S S D I S T \*

ANAL.

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

R=90\* T= A \* 256# 1 \* Top 91= 720.\* Bot 92= 808.\*

Unit ID 93= 124WLCXL\* Name of Unit

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

Unit ID 93= \* Name of Unit

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)/ft<sup>2</sup>

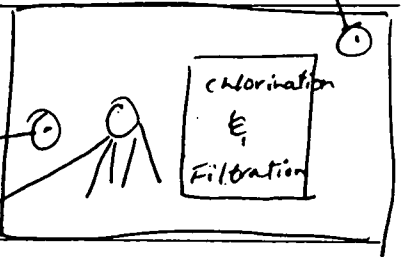
110= \* Storage coeff. Boundaries

R=121\* T= \* Yr Begin 122# \*

Old well B1

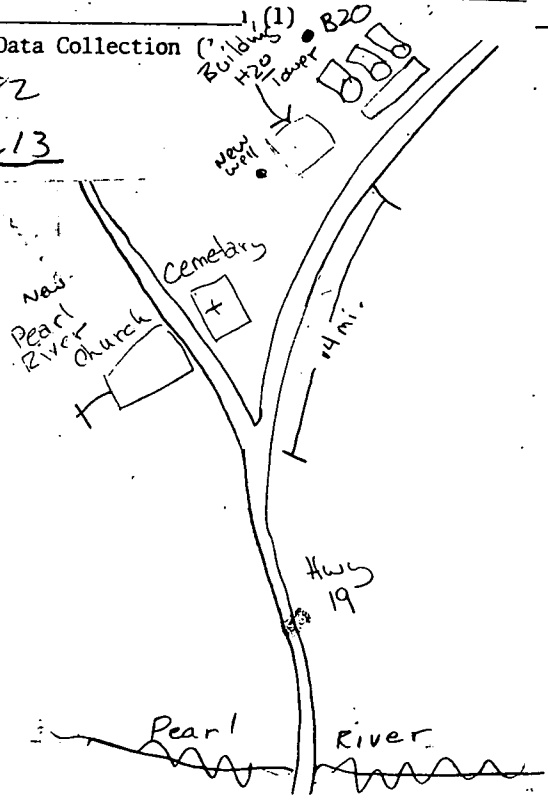
New well B20

Elevated tank



Water Level Data Collection

11/16/82  
WL = 109.13  
12/1/88  
WL = 111.27



description of formations encountered	from	to
Top soil	0	60'
Clays w/streaks of sand	60	158'
Sand	158	180
Clays	180	200'
Sand	200	225'
Shale - Clays w/sand	225	270'
Sand	270	290'
Hard sand w/some shale	290	420'
Sand	420	445'
Hard sand w/shalest clays	445	630'
Hard clays + sands	630	736'
Sand Grood	736	800'