

6/78 WTO

Recorded by [Signature]

Date 1/24/80

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

1/81
TRANSMITTED FOR ADP
Sundale

Well No. A-21

E-Log No. _____

County GEORGE

Site ID 3.0.5.7.3.4.0.8.8.4.7.3.8.0.1

R=0*

T=A*

2=W*

Data reliab. 3=U*

Report. agency 4=USGS*

Dist. 6=28*

7=28*

Co. 8=0.3.9.*

Lat. 9=3.0.5.7.3.4.*

10=0.8.8.4.7.3.8.*

Well No. 12=A.0.2.1.*

Location 13=S.1.6.T.0.1.S.R.0.8.W.*

Alt. 16=1.0.2.*

Hyd. Unit (OWDC) 20=

Date 21=0.8.1.2.5.1.1.9.8.0.*

Well use 23=W.*

Water Use 24=H.*

Hole depth 27=4.8.3.*

Well depth 28=4.8.3.*

WL 30=

Date 31=

Source 33=

Status 273=

Project No. 5=

R=158*

T=A*

Date 159#0.8.1.2.5.1.1.9.8.0.*

Owner No. _____

Owner 16#P. F. REEBAN

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=0.8.1.2.5.1.1.9.8.0.*

Remarks _____

Drlg. 63=2.2.5.*

Name CECIL HOWELL

Method 65=H.*

Finish 66=5.*

R=76*

T=A*

59#1* PVC

Top csng. 77#0.*

Bot. csng. 78=4.7.3.*

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#4.7.3.* Bottom 84=4.8.3.*

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= 134*

T=A*

147#1*

Q 150=3.5.*

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# * Intake 44= * Power type 45= *
 Date 38= / / * H.P. 46= *

LOGS: R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 483. *
 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= 450. * Bot 92= 483. *
 Unit ID 93= 127 M.C.N. * Name of Unit miocene
 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)
 5 miles SW of Merrill

description of fomations encountered	from	to
Top Soil	0	2
Yellow-clay	2	10
Gravel	10	38
Sand + Gravel	38	38
Blue Clay	38	141
Silt. Sand	141	151
Blue Clay	151	231
Silt. Sand	231	341
Blue Clay	341	450
Silt. Sand	450	470
Coarse Sand	470	483