

1/81 WTO

TRANSMITTED FOR ADP

Recorded by V. Cron
Date 12/21/81

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

Glossier

Well No. H21
E-Log No. _____
County Wilkinson

GEN. SITE DATA

Site ID 3 1 1 1 4 2 0 9 1 1 3 1 5 0 1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1 5 7*

Lat. _____ Long. 9=3 1 1 1 4 2* 10=0 9 1 1 3 1 5* Well No. 12=4 0 2 1*

Location 13=S 3 2 T 0 3 N R 0 1 W* Alt. 16=1 4 4*

Hyd. Unit (OWDC) 20= _____ Date 21=1 1 1 1 9 1 1 9 8 1*

Well use 23=W* Water Use 24=Z* Hole depth 27=1 5 0* Well depth 28=1 5 0*

WL 30=4 0* Date 31=1 1 1 1 9 1 1 9 8 1* Source 33=D*

Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 1 1 1 1 9 1 1 9 8 1* Owner No. _____

Owner 161# REBEL DRILLING CO*

FIELD QW

R=192* T=A* Date 193# 1 1 1 1 9 1 1 9 8 1* Temp. 196#00010* 197= _____*

R=192* T=A* Date 193# 1 1 1 1 9 1 1 9 8 1* Cond. 196#00095* 197= _____*

R=192* T=A* Date 193# 1 1 1 1 9 1 1 9 8 1* pH 196#00400* 197= _____*

CONSTR.

R=58* T=A* 59# 1* Date 60=1 1 1 1 9 1 1 9 8 1* Remarks _____

Drig. 63=0 6 0* Name Rayborn Method 65=H* Finish 66=P*

CASING

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

Top csng. 77# 0* Bot. csng. 78=1 3 0* 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 3 0* Bottom 84=1 5 0*

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=4 2* Q/S 272= _____*

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# A* Intake 44# _____* Power type 45# _____*
 Date 38# 7/1/19/1981* H.P. 46# _____*

LOGS

R=198* T= A * Log 199# D* Top 200# 0* Bot 201# 150*
 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# _____* 117# _____* 120# _____*

AQUIFERS

R=90* T= A * 256# 1* Top 91# 70* Bot 92# 150*
 Unit ID 93# 122MOCN* 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)

15 miles NW of Cambridge
 From SE/cor Sec 31 go w'ly along Sec. L 3154' to N/4
 @ RA 2309' to loc. in Sec 32

description of formations encountered	from	to
Top Soil	0	2'
Shale	3	90
limestone	70	150