

6/78 WTO

Recorded by WTO

Date 7/5/78

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

PUNCHED

Well No. F135
E-Log No. _____
County Bolivar

Site ID 335212091010101 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=A Report. agency 4=USGS Dist. 6=28 7=28 Co. 8=011

Lat. _____ Long. 9=335212 10=0910101 Well No. 12=F135

Location 13=NE SW 0.3 T 2.3 N R 0.8 W Alt. 16=140.

Hyd. Unit (OWDC) 20= Date 21=05/22/1978

Well use 23=W Water Use 24=H Hole depth 27=541. Well depth 28=536.

WL 30=16. Date 31=05/22/1978 Source 33=D

Status 273= Project No. 5=

OWNER

R=158 T=A Date 159#05/22/1978 Owner No. _____

Owner 161=DALTON TAYLOR

FIELD QW

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=05/22/1978 Remarks _____

Drlg. 63=087 Name Butane Gas Method 65=H Finish 66=S

CASING

R=76 T=A 59#1
Top csgn. 77#0. Bot. csgn. 78=105. Diam. 79#4.

R=76 T=A 59#1
Top csgn. 77#105. Bot. csgn. 78=506. Diam. 79#3.

OPENINGS

R=82 T=A 59#1 Top 83#506. Bottom 84=536.

Type 85=S 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=50. Q/S 272=

134 flows 146 pumped.

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

LIFT Date 38= 05/22/1978* H.P. 46= 3.*

LOGS
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 541.*
 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= 480.* Bot 92= 541.*
 Unit ID 93= 124SPRT * Name of Unit Top of Sparta
 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)

1 mile NE of Rosedale

description of formations encountered	from	to
Clay	0	3
Sand	3	3.5
Sand & gravel	3.5	1.15
Sand	1.15	1.35
Coarse sand	1.35	1.5
Sand & gravel	1.5	2.0
Sand	2.0	2.45
Clay	2.45	3.5
Sand & gravel	3.5	3.8
Coarse sand	3.8	4.3
Sand	4.3	4.4
Sand	4.4	4.5
Sand & gravel	4.5	4.6
Sand	4.6	4.7
Sand & gravel	4.7	4.8
Sand	4.8	4.9
Partial packed sand	4.9	5.0