

6/77 WTO

TRANSMITTED 5/78

Recorded by WTO
Date 2/78

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

Well No. 150
E-Log No. _____
County Jones

Site ID 313359089084601 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3-U Report. agency 4-USGS* Dist. 6-28* 7-28* Co. 8-067*
Lat. _____ Long. 9-313359* 10-0890846* Well No. 12-1050*
Location 13-SW SW s 18 T 07 N R 11 W* Alt. 16-275.*
Hyd. Unit (OWDC) 20-_____* Date 21-12/03/1977*
Well use 23-W* Water Use 24-N* Hole depth 27-399.* Well depth 28-398.*
WL 30-80.* Date 31-12/03/1977* Source 33-D*
Status 273-_____* Project No. 5-_____*

OWNER

R=158* T=A* Date 159-12/03/1977* Owner No. R.E. Williams Rig #2
Owner 161-TIDEWAY OIL #18-2 well Unit

FIELD OF

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 60-12/03/1977* Remarks _____
Drlg. 63-184* Name Exner Drlg Method 65-H* Finish 66-P*

CASING

R=76* T=A* 59#1*
Top csng. 77# 0.* Bot. csng. 78-377.* 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# 377.* Bottom 84-398.*
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 150-65.* Q/S 272-_____*
134 flows 146 pumped

LIFT

R=42*

T- A *

Lift type 43# A *

Intake

44=

Power type

45= E *

Date

38- 12/03/1977 *

H.P.

46=

LOGS

R=198*

T- A *

Log 199# D *

Top 200= 0.0 *

Bot 201= 399.0 *

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= 37.8.0 *

Bot 92= 399.0 *

Unit ID 93- 122CTHL *

Name of Unit CTAL

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)

550' N + 330' W of SE/Cor NE 1/4 NE 1/4

description of formations encountered	from to	
Top Soil	0	21
Chalk	42	63
Stratified	63	105
Chalk	105	210
Stratified	210	227
Chalk	227	252
Stratified	252	273
Chalk	273	294
Stratified	294	315
Chalk	315	336
Chalk	336	378
Stratified	378	394