

6/78 WTO

Recorded by J. C. Hunt

Date 2/5/81

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

TRANSMITTED FOR ADP
Oak Vale

Well No. H-85

E-Log No. _____

County JEFF. DAVIS

Site ID 3.1.2.5.1.9.0.8.9.5.5.3.8.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=2.6.5*

Lat. _____ Long. 9=3.1.2.5.1.9* 10=0.8.9.5.5.3.8* Well No. 12=H.0.8.5*

Location 13=SESE S.0.5 T.0.5 N.R.1.9 W.* Alt. 16=

Hyd. Unit (OWDC) 20= Date 21=0.1.1.2.3.1.1.9.8.1*

Well use 23=W* Water Use 24=X* Hole depth 27=29.4* Well depth 28=26.8*

WL 30=6.0* Date 31=0.1.1.2.3.1.1.9.8.1* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0.1.1.2.3.1.1.9.8.1* Owner No. _____

Owner 161#MARION CORP

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=0.1.1.2.3.1.1.9.8.1* Remarks _____

Drlg. 63=1.8.4* Name GRINER Method 65=H* Finish 66=P*

CASING

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

Top csgn. 77#0* Bot. csgn. 78=22.6* Diam. 79#4*

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

Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#22.6* Bottom 84=26.8*

Type 85=P* 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=7.5* Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# A * Intake 44= * Power type 45= *
 Date 38= 01/23/1981 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 294. *
 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= 189. * Bot 92= 273. *
 Unit ID 93= 122 C.T.H.L. * Name of Unit CATAHOLA
 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)

750' N + 750' W of SE COR

description of formations encountered	from	to
clay	0	189
sand, pea gravel	189	273
clay	273	294