

6/77 WTO

Recorded by EHB JAC
Date 2/18/77

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

Well No. 529
E-Log No.
County Lauderdale

TRANSMITTED FOR ADD
5/78

Site ID 333027088291601 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C Report. agency 4=USGS Dist. 6=28 7=28 Co. 8=087
Lat. 9=333027 10=0882916 Well No. 12=5029
Long. 13=NWNE, S 21 T 18 S R 18 W Alt. 16=
Location 13=NWNE, S 21 T 18 S R 18 W Hyd. Unit (OWDC) 20= Date 21=00/00/1947
Well use 23=U Water Use 24=U Hole depth 27= Well depth 28=568
WL 30= Date 31= Source 33=
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#00/00/1947 Owner No.
Owner 161=COLUMBUS ICE CO

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=00/00/1947 Remarks
Drlg. 63= Name Davis + Berry Method 65=H Finish 66=X

CASING

R=76* T=A* 59#1*
Top csng. 77# Bot. csng. 78= Diam. 79#
R=76* T=A* 59#1*
Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83# Bottom 84=
Type 85= Diam. 87= Size 88=
R=82* T=A* 59#1* Top 83# Bottom 84=
Type 85= Diam. 87= Size 88=

YIELD

R= T=A* 147# 1* Q 150= Q/S 272=
134 flows 146 pumped

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# * Top 200= * Bot 201= *

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= * Bot 92= *

Unit ID 93= Z I L L O R D * Name of Unit

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)