

6/78 WIO

Recorded by D.T.

Date 9-29-80

U.S. GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MISSISSIPPI DISTRICT

WELL RECORD

Well No. H-131

E-Log No. 105

County GRANADA

TRANSMITTED FOR ADP

2incA/D
111C

Site ID 334200789511001 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=043*

Lat. 658 Long. 9=334200* 10=0895110* Well No. 12=H131*

Location 13=NWSW S 1 1 22 N R 05 E* Alt. 16=420*

Hyd. Unit (OWDC) 20= Date 21=0810411980*

Well use 23= Water use 24= Hole depth 27=510* Well depth 28=490*

WL 30=239* Date 31=0911211980* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#0911211980* Owner No. Test Hole #1

Owner 161#GRANADA CIV. W. A. Test well #1

FIELD OW

R=192* T=A* Date 193#0911211980* Temp. 196#00010* 197=20.5*

R=192* T=A* Date 193# / / * Cond. 196#00095* 197=

R=192* T=A* Date 193#0911211980* pH 196#00400* 197=7.8*

CONSTR.

R=58* T=A* 59#1* Date 60=0911211980* Remarks

Drlg. 63=CC1* Name LIFE WELL + SUPP. Method 65=4* Finish 66=S*

CASING

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

Top csng. 77# 0* Bot. csng. 78=450* Diam. 79# 6*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 450* Bottom 84=490*

Type 85=S* 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=55* Q/S 272=

134 flows 146 pumped

LIFT R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*
 Date 38= 09/12/1980* H.P. 46= 5.*

LOGS R=198* T= A * Log 199# E* Top 200= 1.0.* Bot 201= 5.1.0.*
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 5.0.0.*
 R=189* T= A * E Log No. 190# 1.0.5.* 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= 4.6.0.* Bot 92= *

Unit ID 93= 1.2.4.W.L.C.XM.* 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# * Network 258= *

Water Level Data Collection (1)

0-4	Top soil	PH = 7.8
4-6	Sand rock	AIK = 177
6-15	Yellow clay	CI = 50
15-141	Sand	Coz = 6
140-240	Sand + clay	Fe = .5
240-310	Sand	Hard = 24
310-315	Clay	
315-355	Sand	
355-445	Sand + Clay	
445-490	Sand	
490-500	Clay	

Handwritten notes and stamps at the bottom right of the page, including a date stamp 'OCT 1980' and some illegible markings.