

1/81 WTO

Recorded by WTO

Date 10/5/81

3349
2930

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

Nicholson

TRANSMITTED FOR ADP

Well No. U160

E-Log No. U169

County Pearl River

GEN. SITE DATA

Site ID 3.0.2.3.1.5.0.8.9.4.1.5.0.1

R=0*

T=A*

2=W*

Data reliab. 3-U*

Report. agency 4-USGS*

Dist. 6-28*

7-28*

Co. 8-10.9*

Lat. 33 49

Long. 9-3.0.2.3.1.5.*

10-0.8.9.4.1.5.2.*

Well No. 12-U169*

Location 13-SESW S33 T06S R17W*

Alt. 16-551.2.*

Hyd. Unit (OWDC) 20-0.3.1.8.0.3.0.5.*

Date 21-04/15/1981*

Well use 23-W*

Water Use 24-H*

Hole depth 27-1150.*

Well depth 28-1150.*

WL 30--28.*

Date 31-04/15/1981*

Source 33-D*

Status 273=*

Project No. 5=

OWNER

R=158*

T=A*

Date 159#04/15/1981*

Owner No. _____

Owner 161# DICK WELSH

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 60-04/15/1981*

Remarks _____

Drig. 63-3.0.9*

Name Penton

Method 65-H*

Finish 66-S*

CASING

R=76*

T=A*

59#1*

Top csng. 77# 0.*

Bot. csng. 78-1120.*

Diam. 79# 2.*

R=76*

T=A*

59#1*

Top csng. 77# . . *

Bot. csng. 78- . . *

Diam. 79# . . *

OPENINGS

R=82*

T=A*

59#1*

Top 83# 1120.*

Bottom 84-1150.*

Type 85-S*

Diam. 87- 2.*

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- . . *

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

Date 38# / / * H.P. 46# * *

LIFT

R=198* T= A * Log 199# D * Top 200# 9. * Bot 201# 1,150. *

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 *

LOGS

R=114* T= A * Year 115# * 117# * 120# *

ANAL.

R=90* T= A * 256# 1 * Top 91# 1,100. * Bot 92# 1,150. *

Unit ID 93# 122MφCN * Name of Unit

R=90* T= A * 256# 1 * Top 91# * Bot 92# * *

Unit ID 93# * Name of Unit

AQUIFERS

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

HYDRAULICS

R=121* T= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

3mi W of Picayune

description of formations encountered	from	to
B. & S. Shale	0	25
White sand	25	85
Blue shale	85	200
Grey sand	200	310
Blue shale	310	450
Blue shale	450	560
Grey sand	560	850
Blue shale	850	950
Grey sand	950	1100
Blue shale	1100	1150