

6/78 WTO

Recorded by WTO
Date 10/26/79

TRANSMITTED FOR ADP

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

1979

Well No. H80
E-Log No. 103
County LeFlore

GEN. SITE DATA

Site ID 3.3.3.2.4.8.0.9.0.1.0.0.5.0.1 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=083*

Lat. Long./ 9=3.3.3.2.4.8* 10=0.9.0.1.0.0.5* Well No. 12=H080*

NW Location 13=SESE s34 T20 N R01 E* Alt. 16=124.*

Hyd. Unit (OWDC) 20= Date 21=09/17/1979*

Well use 23=W* Water Use 24=H* Hole depth 27=645.* Well depth 28=609.*

WL 30= Date 31= Source 33=

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#09/17/1979* Owner No. _____

Owner 161=RALPH GUY SMITH*

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=09/17/1979* Remarks _____

Drlg. 63=019* Name Delta well + Sup Method 65=H* Finish 66=S*

CASING

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

Top csng. 77#0.* Bot. csng. 78=103.* Diam. 79#4.*

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

Top csng. 77#103.* Bot. csng. 78=588.* Diam. 79#2.5*

OPENINGS

R=82* T=A* 59#1* Top 83#588.* Bottom 84=609.*

Type 85=S* Diam. 87=2.5* 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 summed

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# D * Top 200= 0. * Bot 201= 645. *

R=198* T= A * Log 199# E * Top 200= 40. * Bot 201= 627. *

R=189* T= A * E Log No. 190# 103 * 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= 570. * Bot 92= 605. *

Unit ID 93= 124MUWX * 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)

description of formations encountered	from	to
Gumbo	0	9
Sand	9	115
Sand + clay	115	145
Sand	145	170
SHALE	170	271
Sand	271	321
SHALE	321	309
Sand	409	441
SHALE	441	502
Sand 3R	502	580
GREEN SAND	580	635
SHALE	635	645