

6/77 WIO

TRANSMITTED FOR WIO

11/2

Recorded by WIO
Date 3/22/78

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

Well No. H102
E-Log No. _____
County Bolivar

Site ID 335126090395301 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=011*
Lat. _____ Long. 9=335126* 10=0903953* Well No. 12=H102*
Location 13=S12T23NR05W* Alt. 16=141*
Hyd. Unit (OWDC) 20= _____ Date 21=11/14/1977*
Well use 23=W* Water use 24=I* Hole depth 27=111* Well depth 28=111*
WL 30=23* Date 31=11/14/1977* Source 33=D*
Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 11/14/1977* Owner No. _____
Owner 161=J. W. REYNOLDS

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=11/14/1977* Remarks _____
Drlg. 63=064* Name Payne Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csng. 77# 0* Bot. csng. 78=81* Diam. 79# 16*
R=76* T=A* 59#1*
Top csng. 77# _____* Bot. csng. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59#1* Top 83# 81* Bottom 84=111*
Type 85=L* Diam. 87=12* 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=2400* Q/S 272= _____*
134 flows 146 pumped

LIFT

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

Date 38= 11/14/1977* H.P. 46= 50.*

LOGS

R=198* T= A * Log 199# D * Top 200= 0.* Bot 201= 109.*

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= 60.* Bot 92= 111.*

Unit ID 93= 112MRVA * 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)

4 miles NE of Merigold

description of formations encountered	from	to
Clay	0	10
Fine Sand	10	35
Clay	35	60
Fine Sand	60	68
Med. Sand	68	78
Coarse Sand	78	102
Boulders	102	109