

No longer measured

Replenishment

Midnight NW

Coded By JC 1181 8/89
Checked By
Entered By
Date

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

E-Log No. 57
County HUMPHREYS
Agency

Well No. E99

WELL RECORD

Agency Code: U S G S Site Id: 1331105409103742011 Project No. 5

Station Name: 12 E0199 CONAGRIA Latitude: 93311054 Longitude: 100903742

Lat/Long Ac.: 11 S F T M Dist: 5=28 State: 7=28 County: 8=0531 NE Land Net: 13 NWN E S10 S T11 S N1 R014 W

Location Map: 14 MIDNIGHT INW Altitude: 16 1105 Met/Meas: 17 A M Accuracy: 18 15 Hydrologic Unit: 20 08103021017

Agency Use: 803 A I O Date Inventoried: 711 Station Type: Data Type: 804

Instru.: 805 Remarks: 806 Relia.: 3 C L M U 2 W X

Date of Construction: 21 02/196/119811 Well Use: 23 W Water Use: 24 S Primary Aquifer: 714 Hole Depth: 27 16110

Well Depth: 28 560 Water Level: 30 121 Water Level Date: 31 02/1016/119811 Method: 34 Status: 37 Source: 33 D

CONSTRUCTION DATA

R=58 T=A 723#1 Construction Date: 60 02/1016/119811 Contractor: 63 2614 Name: Berruman Method: 65 H Finish: 66 S

CONSTRUCTION CASING DATA

R=76	T=A	725#1	59#1	77 1101	78 12101	79 16
R=76	T=A	725#2	59#1	77 12101	78 153101	79 11

CONSTRUCTION OPENINGS DATA

R=82	T=A	726#1	59#1	83 51301	84 156101	87 14	85 S	89	88
R=82	T=A	726#2	59#1	83	84	87	85	89	88

CONSTRUCTION LIFT DATA

R=42 T=A 254#1 Lift Type: 43 S Date: 38 02/1016/119811 Intake: 44

Power: 45 F H.P.: 46 1201 Serial No.: 49

MISCELLANEOUS OWNER DATA

R=158 T=A 718#1 Date of Ownership: 159 02/1016/119811 Owner Name: 161 CONAGRIA

MISCELLANEOUS OTHER ID DATA

R=189 T=A 736#1 E-Log No.: 190 0571 Assigner: 191 M I S S | D I S T

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement 1934 / / *	Aquifer Sampled 1954 *	Temp 196#00010	Value 1974 *
R=192	T=A	738#2	Date of Measurement 1934 / / *	Aquifer Sampled 1954 *	Sp Cond 196#00095	Value 1974 *
R=192	T=A	738#3	Date of Measurement 1934 / / *	Aquifer Sampled 1954 *	pH 196#00400	Value 1974 *

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type 199#(D) *	Beg. Depth 2004 0 *	End Depth 2014 6 0 *
R=198	T=A	739#1	Log Type 199# *	Beg. Depth 2004 *	End Depth 2014 *

MISCELLANEOUS NETWORK DATA

R=114	T=A	730#1	Beg. Year 1154 9 *	End Year 1164 9 *	Agency Source 120=A* 117# *	Freq. 1184 *
R=121	T=A	730#2	Beg. Year 1154 9 *	End Year 1164 9 *	Agency Source 117# *	Freq. 1184 *

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks 1844 / / *	Remarks 1854 *
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DISCHARGE DATA

R=146	T=A	Pump/Flow 147#1	Date 1484 02 / 06 / 1198 *	Type 703#(P) #	Discharge 1504 1250 *	Sp. Capacity 2724 *
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top 914 *	Depth Bot. 924 *	Unit Id 934 *	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested 1004 *	1034 *
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Description of formations encountered	from	to
Clay	0	20
Sand	20	80
Sand & Gravel	80	120
Clay	120	180
Shale & Str. sand	180	310
Sand	310	435
Shale	435	470
Sand	470	480
Shale & Str. sand	480	520
Sand	520	560
Shale	560	580
Shale & Str. sand	580	610

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 I D I S T

ANAL.

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

AQUIFERS

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

Unit ID 93= 1, 1, 2 M R V A Name of Unit Miss. R. Alluvium

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#

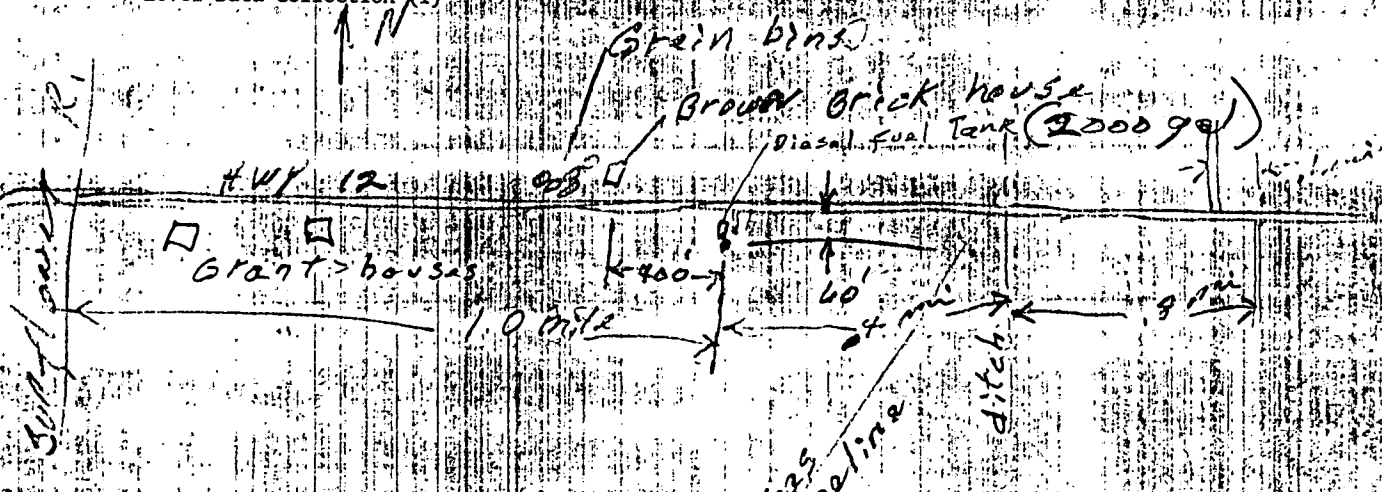
107= Transmissivity (gal/d)/ft

108= Hydraulic cond. (gal/d)/ft²

110= Storage coeff. Boundaries

R=121* T= A * Yr. Begin 122# 1/19/83 Network 258#

Water Level Data Collection (1)



6/7/83

2.7

3.22

25.78

1.4

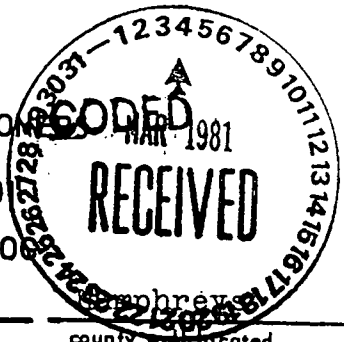
24.38

Top of casing surveyed
6/7/83. Top of casing
is 6' below MP
MP = yellow mark on
wheel welded to casing
Top of casing = 104.93

LSD elev = 104.13'

HUMPHREYS
E99
2-6-81
Flg #57

MISSISSIPPI
 BOARD OF WATER COMMISSIONERS
 416 North State Street
 Jackson, Mississippi 39201
 WATER WELL DRILLERS LOG



Feb. 6 1981 Bruce Berryman
 date well completed firm name
 county well located

LANDOWNER	description of formations encountered	from	to
RONAGRA Fish Products.	Clay	0	20
Rt. 1, Box 188, Belzoni.	Sand	20	80
MS 39038	Sand & Gravel	80	120
(mailing address)	Clay	120	180
WELL LOCATION:	Shale & Str. sand	180	310
sec. 5 T. 15 N. R. 4 W.	Sand	310	435
7 miles W of Belzoni	Shale	435	470
(distance) (direction) (nearest town)	Sand	470	480
WELL PURPOSE: Industrial	Shale & Str. sand	480	520
(home, irrigation, municipal, industrial)	Sand	520	560
WELL COMPLETION DATA:	Shale	560	580
(1) diameter (inches) 6" x 4"	Shale & Str. sand	580	610
(2) total depth (feet) 560'			
(3) static water level (feet) 21' below top of ground			
6" blk - 200'			
(4) casing 4" blk, - 330'			
(material) (depth)			
(size) if telescope see back.			
(5) screen 30' , 530'			
(length) (depth to top)			
.010, Stainless steel			
(size) (material)			
(6) pump Set no pump.			
(HP) (yield gpm)			
(type power)			
(7) electric log Yes			
(yes or no)			
MS. Geological Survey.			
(organization running log)			
(8) how well bottom plugged B.P.V			
DRILLERS REMARKS:			

