

ON Back

116C

TJADP
1/84

1/81 WTD

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

Well No. Q82
E-Log No. _____
County Monroe

Recorded by ND
Date 11-22-1983

GEN. SITE DATA

Site ID 334553088241301 R=0* T=A* 2=W* 116-c

Data reliab. 3-U*^C Report. agency 4-USGS* Dist. 6-28* 7=28* Co. 8-095* Amory SW

Lat. _____ Long. / 9-334553* 10-0882413* Well No. 12-0082*

Location 13-SENE S 15 T 15 S R 18 W* Alt. 16-280.*

Hyd. Unit (OWDC) 20-_____* Date 21-10/18/1983*

Well use 23-W* Water Use 24-H* Hole depth 27-240.* Well depth 28-220.*

WL 30-100.* Date 31-10/18/1983* Source 33-D*

Status 273-_____* Project No. 5-_____*

OWNER

R=158* T=A* Date 159# 10/18/1983* Owner No. _____

Owner 161# FIG. HILL CHURCH OF GOD

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 60-10/18/1983* Remarks _____

Drlg. 63-1.87* Name MARVINS RIDGEWAY Method 65-A* Finish 66-P*

CASING

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

Top csg. 77# 0.* Bot. csg. 78-200.* Diam. 79# A.*

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

Top csg. 77# _____* Bot. csg. 78-_____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 200.* Bottom 84-220.*

Type 85-P* Diam. 87-2.* 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 150-10.* Q/S 272-_____*

LIFT
 R=42* T= A * Lift type 43# S * Intake 44= * * * * *
 Date 38= 10/18/1983 * H.P. 46= * * * * * 8 * Power type 45= E *

LOGS
 R=198* T= A * Log 199# D * Top 200= * * * * * 0 * Bot 201= 240 * *
 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# * * * * * 117= * * * * * 120= * * * * *

AQUIFERS
 R=90* T= A * 256# 1 * Top 91= 210 * * * Bot 92= 240 * *
 Unit ID 93= 211 E U T W * 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)

7-31-91
 We found the tank behind the building not hooked up.
 It appears that there has been construction and may have been done away with.

Sand	0	47
Sand	47	58
Blue Clay	58	95
Rock	95	98
Blue Clay	98	210
Sand	210	240

882
 MONROE
 10-18-1983

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

CODED

WATER WELL DRILLERS LOG

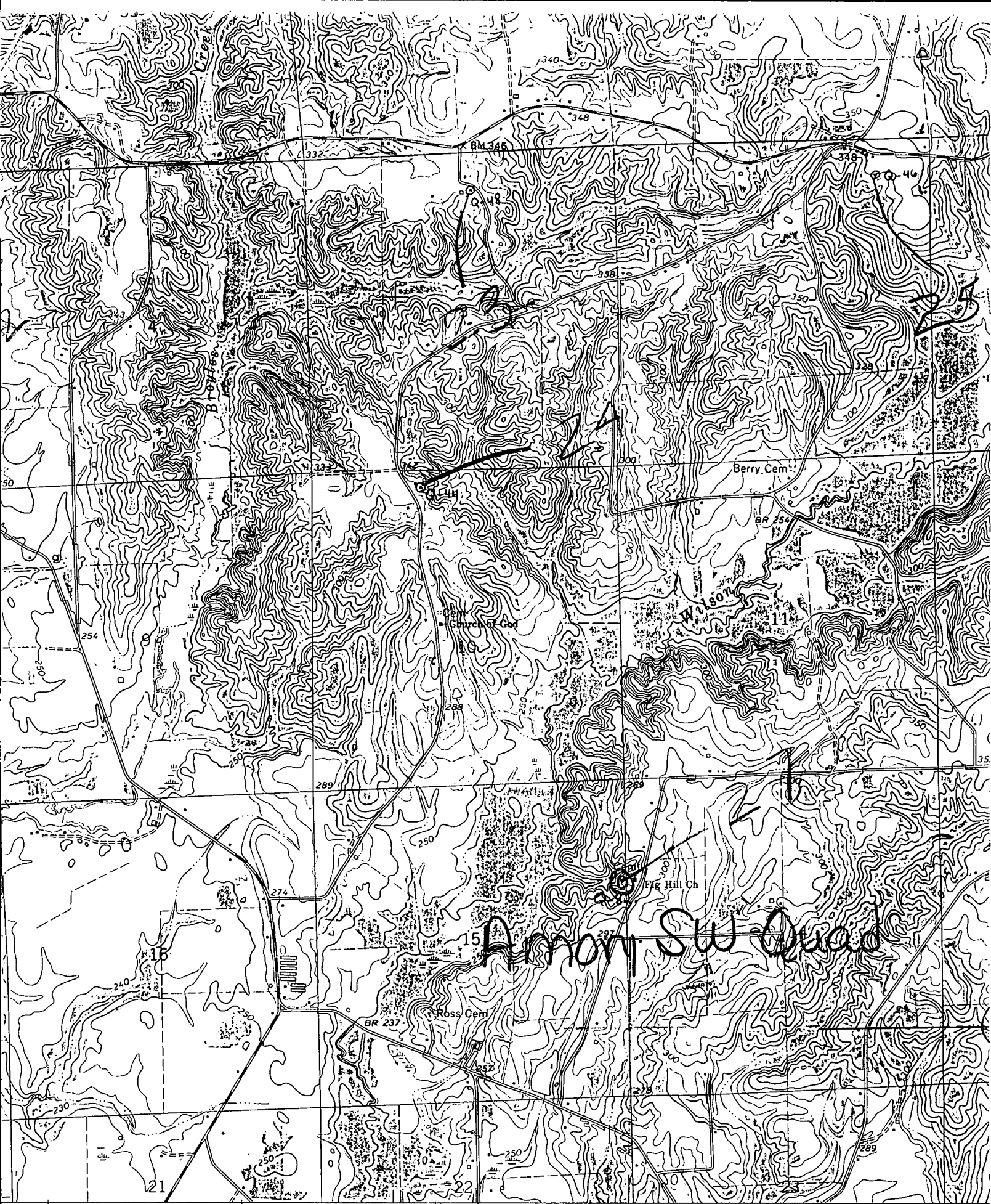
10-18-1983 date well completed
 Mark L. Riggs firm name
 Monroe county well located

LANDOWNER: <u>Figgel church of God</u>	description of formations encountered	from	to
<u>Hamilton MS.</u> (mailing address)			
	<u>sandy clay</u>	<u>0</u>	<u>47</u>
	<u>sand</u>	<u>47</u>	<u>58</u>
WELL LOCATION: sec. <u>15</u> T. <u>15</u> S. R. <u>18</u> E. <u>2 mi</u> miles <u>with</u> of <u>old Hamilton</u> (distance) (direction) (nearest town)	<u>blue clay</u>	<u>58</u>	<u>95</u>
WELL PURPOSE: <u>no church</u> (home, irrigation, municipal, industrial)	<u>rock</u>	<u>95</u>	<u>98</u>
WELL COMPLETION DATA: (1) diameter (inches) <u>10-1.83</u> (2) total depth (feet) <u>242'</u> (3) static water level (feet) <u>100</u> below above top of ground. (4) casing <u>PVC</u> (material) (depth) <u>2 1/2"</u> (size) if telescope see back. (5) screen <u>20</u> <u>200</u> (length) (depth to top) <u>2</u> <u>PVC</u> (size) (material) (6) pump <u>3/4</u> <u>10</u> (HP) (yield gpm) <u>E.</u> (type power) (7) electric log _____ (yes or no) (organization running log) _____ (8) how well bottom plugged <u>PVC cap</u>	<u>blue clay</u>	<u>98</u>	<u>210</u>
	<u>sand</u>	<u>210</u>	<u>240</u>
DRILLERS REMARKS:			

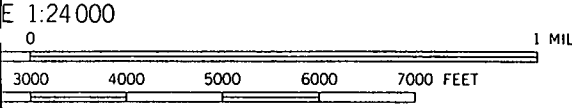
DEPT. OF NATURAL RESOURCES
 BUREAU OF LAND & WATER RESOURCES

NOV 16 1983

RECEIVED



NIA 1:62 500
351 III
E 1:24 000
368 25' 369 HAMILTON 0.7 MI. 370 00m.E. INTERIOR—GEOLOGICAL SURVEY, WASH.



ROAD CLASSIFIC
Heavy-duty Light