



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

WELL SCHEDULE

FIPS: 163

WELL: C42

LOG NO.:

Recorded by: RLB Data Source: Permit Drillers log Date: 5-20-2004
County: Yazoo Permit No.: G-W 15753 DOH No.:
Quad: Zeiglerville Elevation: 332
1/4: NE 1/4: NW 1/4: SE 1/4: SW Sec.: 28 T: 13N R: 1E

Plotted on quad?: In field? From drillers log? From permit?

Latitude: Longitude: GPS? 5/4/04 From Quad?

Primary aquifer: CCKF Secondary aquifer:

Use: Ind Well status: active Local well name:

Owner: MacLone, Mattie Applicant: Hammett Gravel Co

Date completed: 6-21-01 Driller: Irrigation Equipment Well depth: 315 Hole Depth: 315

Pump type: Tb Power type: diesel Pump capacity: 500gpm 40HP

Casing interval: 0-275 Casing length: 275' Casing diameter: 12" PVC

Casing interval: Casing length: Casing diameter:

Screen interval: 275-315 Screen length: 40' Screen diameter: 12" PVC

Screen interval: Screen length: Screen diameter:

Type of logs: Log interval:

Initial water level: 33' SWL Date: 6-21-01 M.P. description:

Water Quality Data? Source: Reliability:

Water Level Data? Source: Reliability:

Pump Test Data? Source: Reliability:

Water Use Data? Source: Reliability:

OK Pat 11/02

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

COUNTY WELL LOCATED Yazoo	
WELL NUMBER C-42	CODED
DATE WELL COMPLETED 6-21-01	

PERMIT NUMBER GW 15753
NAME OF DRILLING FIRM Irrigation Equipment Inc. Indianola, MS

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS' LOG

NAME & MAILING ADDRESS OF LANDOWNER Hammett Gravel Co. Box 209 Lexington, MS 39095 Latitude: Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
ne/ne	32	13N	N 1E W
DISTANCE	DIRECTION	NEAREST TOWN	
	Miles	of	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One) Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) <u>10" 2-Stage</u>		
POWER TYPE (Circle One) Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) <u>H/P 40</u>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	25
Clay/Gravel	25	61
Clay	61	230
Fine Sand/Clay	230	268
Fine Sand	268	312
Clay	312	315

WELL DATA

Well Depth 315	Casing Diameter (In.) 12	Casing Length (Ft.) 275
Type of Casing PVC	Hole Depth 315	Depth to Static Water Level 33ft.

TYPE OF COMPLETION: (Circle One or More):
 Cased Pack, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
 (Describe)

WELL GROUTED TO A DEPTH OF _____ FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches .12	Length - Feet 40	Slot Size - Inches .020
Screen Type PVC	Depth to Bottom - Feet 315	

RECEIVED

AUG 08 2001

Dept. of Environmental Quality
Office of Land & Water Resources

Top of Lap Pipe or Reduction in Casing _____ FEET

IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

John P. Oll 0-439
Signature of Licensed Driller and License No.

8-3-01
Date

Additional Information Required On Back

If well telescopes please
sketch and show depths.

GROUND LEVEL

			X

SECTION 32

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
500	2	240 FT.

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.

after _____ hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

If more than one screen,
show location of each on sketch.

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR-
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME (S) : DATE 5-4-2004

UNIT DEQ # : _____ FILE # : _____

HEALTH DEPT. # _____ NEW WELL _____ ELEVATION _____

USGS # : C42 OLWR # : gw- 15753

OWNER : MMCLONE, MATTIE QUAD ZEIGLERVILLE

LOCATION : ²⁸
S ~~32~~ T 13N R 1E COUNTY YAZOO

LOCATION DESCRIPT: INTERSECTION OF HENRY PLACE RD AND HOOD .
GO 1.1 MILES ON HOOD RD. WELL ON EAST SIDE OF RD NEXT TO GRAVEL
MINE.

CASING DIA: 12 PUMP TB

GPS FIELD LOCATION : LAT 32.94186 LONG -90.20283

GPS CORRECTED LOCATION : LAT . LONG.

REMARKS

Department of Environmental Quality
Office of Land and Water Resources

Ground Water Permit
General Report

Permit Number: MS-GW-15753

County: YAZOO

Owner: MCCLONE, MATTIE

Aquifer: CCKF

USGS No: C0042

BOH No: N/A

Location: NE 1/4 of the NE 1/4 of SEC 32 TWN 13N RNG 01E Lat: 325612 Long: 901238

Quad: ZEIGLERVILLE

District: N/A

Date Issued: 28-AUG-01

Date Renewed:

Date Expired: 28-AUG-11

Applicant: HAMMETT GRAVEL COMPANY

Owner: MCCLONE, MATTIE

Address 1: P. O. BOX 207

Address 1: 3136 PAMSIJO LANE

Address 2: N/A

Address 2: N/A

Address 3: N/A

Address 3: N/A

City: LEXINGTON

City: MEMPHIS

State: MS Zip: 39095

State: TN Zip: 38116

Driller: IRRIGATION EQUIPMENT

Maximum Rate: 500

Amount Withdrawn Acre feet: 302.4862

Amount Withdrawn Mgd: .27

~~32.93995~~
~~90.20662~~

Use

INDUSTRIAL

Casing

Type: PVC

Diameter: 12

Length: 275

Screen

Type: PVC

Diameter: 12

Length: 40

32.94186 GPS
90.20283C42

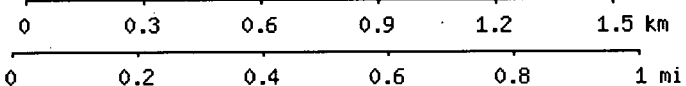
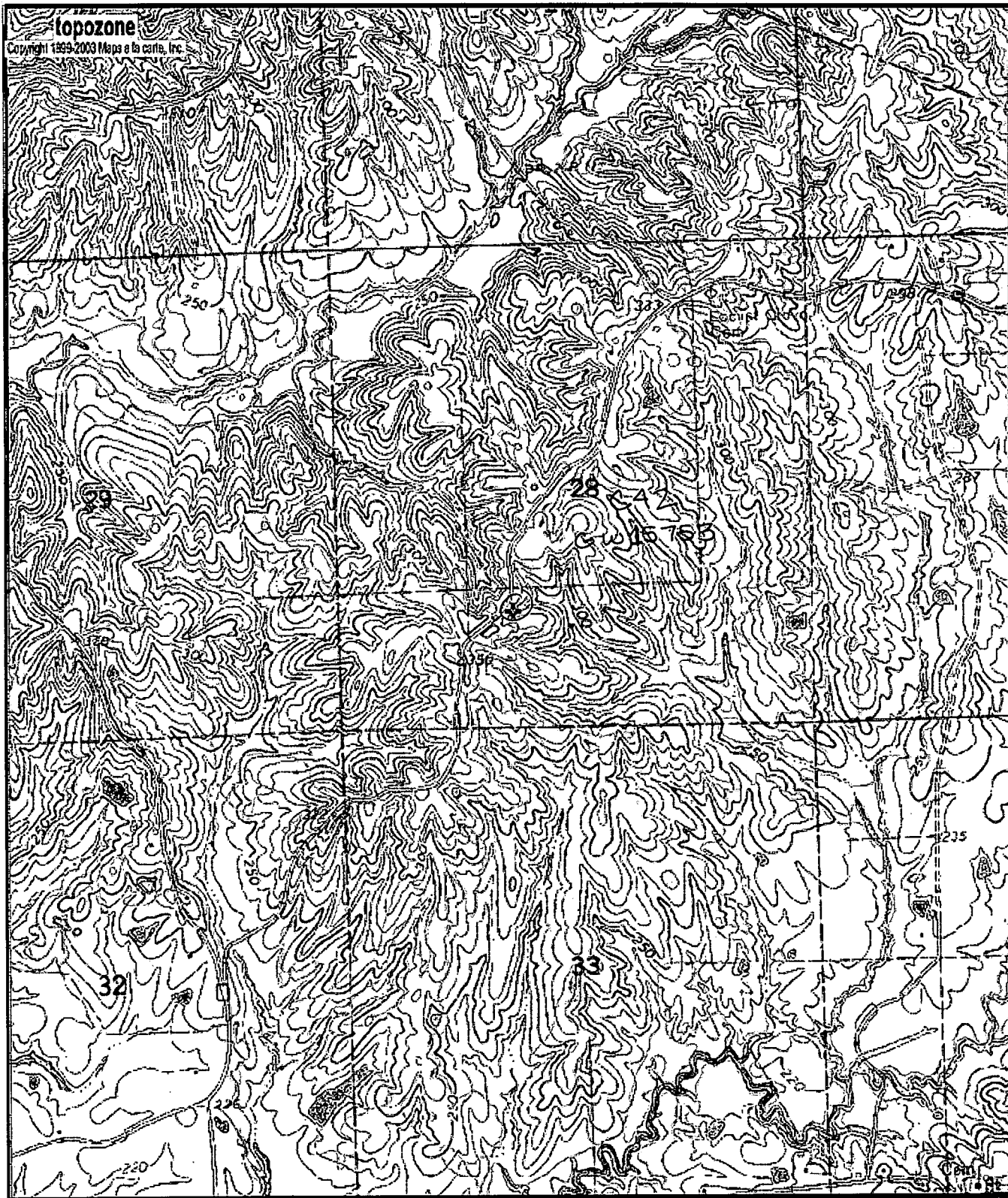


MCCLONE, MATTIE G42

GW15753 YAZOO CO

HAMMITT GRAVEL CO. 2004

32.94186-90 20283



Map center is 32° 56' 31"N, 90° 12' 10"W (WGS84/NAD83)
Zeiglerville quadrangle
Projection is UTM Zone 15 NAD83 Datum

M=0.398
G=1.522