



MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

WELL SCHEDULE

FIPS: 163

WELL: C41

LOG NO.: \_\_\_\_\_

Recorded by: RLB Data Source: Permit Drillers Log Date: 5-20-2004

County: Yazoo Permit No.: MSGW-15752 DOH No.: NA

Quad: Zeigleville Elevation: 304

1/4: NW 1/4: SE 1/4: SW 1/4: SW Sec.: 28 T: 13N R: 1E

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

Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_ GPS? <sup>RLB</sup> 5/4/04 From Quad? \_\_\_\_\_

Primary aquifer: CCKF Secondary aquifer: \_\_\_\_\_

Use: Ind. Well status: Not active Local well name: \_\_\_\_\_

Owner: Mattie McClone Applicant is Hammet Gravel Co.

Date completed: 6-18-01 Driller: Irrigation Equipment Well depth: 240 Hole Depth: 240

Pump type: Tb Power type: diesel Pump capacity: 400gpm 40HP

Casing interval: 0-200 Casing length: 200 Casing diameter: 12" PVC

Casing interval: \_\_\_\_\_ Casing length: \_\_\_\_\_ Casing diameter: \_\_\_\_\_

Screen interval: 200-240 Screen length: 40 Screen diameter: 12" PVC

Screen interval: \_\_\_\_\_ Screen length: \_\_\_\_\_ Screen diameter: \_\_\_\_\_

Type of logs: \_\_\_\_\_ Log interval: \_\_\_\_\_

Initial water level: 64 SWL Date: 6-18-01 M.P. description: \_\_\_\_\_

Water Quality Data? \_\_\_\_\_ Source: \_\_\_\_\_ Reliability: \_\_\_\_\_

Water Level Data? \_\_\_\_\_ Source: \_\_\_\_\_ Reliability: \_\_\_\_\_

Pump Test Data? \_\_\_\_\_ Source: \_\_\_\_\_ Reliability: \_\_\_\_\_

Water Use Data? \_\_\_\_\_ Source: \_\_\_\_\_ Reliability: \_\_\_\_\_

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MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Office of Land and Water Resources

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

COUNTY WELL LOCATED Yazoo	
WELL NUMBER C-41	CODED
DATE WELL COMPLETED 6-18-01	

PERMIT NUMBER SW 15752
NAME OF DRILLING FIRM Irrigation Equipment Inc. Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER Hammett Gravel Co. Box 209, Lexington, MS Latitude: Longitude:
WELL LOCATION: SEC 33 TOWNSHIP 13N RANGE 1E E nw/nw 33 13N S 1E E W
DISTANCE _____ MILES DIRECTION _____ NEAREST TOWN _____
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) 10"-4 Stage		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) H/P 40		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay/Gravel	0	21
Clay	21	35
Fine Sand/Clay	135	145
Clay	145	185
Fine Sand/Clay	185	205
Fine Sand	205	237
Clay	237	240

WELL DATA		
Well Depth 240	Casing Diameter (In.) 12	Casing Length (FL) 200
Type of Casing PVC	Hole Depth 240	Depth to Static Water Level 64ft.
TYPE OF COMPLETION: (Circle One or More): Gravel Packer, 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 240	

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 R. [Signature] 0-439 8-3-01  
Signature of Licensed Driller and License No. Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 33

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
400	4	140 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 # : c41

OLWR # : gw-15752

OWNER : MCCLONE MATTIE

QUAD ZEIGLERVILLE

LOCATION : S <sup>28</sup>~~33~~ T 13N R 1E COUNTY YAZOO

LOCATION DESCRIP: OPERATOR HAMMETT GRAVEL CO.

\_\_\_\_\_  
CASING DIA : 12 PUMP TB

GPS FIELD LOCATION : LAT 32.93995

LONG 90.20662

GPS CORRECTED LOCATION : LAT . LONG.

REMARKS UNUSED WELL BOTTOM OF GRAVEL PIT.

HAMMETT GRAVEL CO.  
\_\_\_\_\_  
\_\_\_\_\_

Department of Environmental Quality  
Office of Land and Water Resources

Ground Water Permit  
General Report

Permit Number: MS-GW-15752

County: YAZOO

Owner: MCCLONE, MATTIE

Aquifer: CCKF

USGS No: C0041

BOH No: N/A

Location: NW 1/4 of the NW 1/4 of SEC 33 TWN 13N RNG 01E Lat: 325613 Long: 901228

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

40 HP

Driller: IRRIGATION EQUIPMENT

Maximum Rate: 400

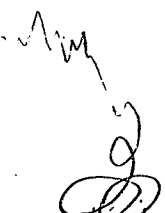
Amount Withdrawn Acre feet: 246.4702

Amount Withdrawn Mgd: .22

C-42  
32.94196  
90.20283

Use

INDUSTRIAL

impit  


Casing

Type: PVC

Diameter: 12

Length: 200

C-41  
32 32.93995  
90.20662

Screen

Type: PVC

Diameter: 12

Length: 40

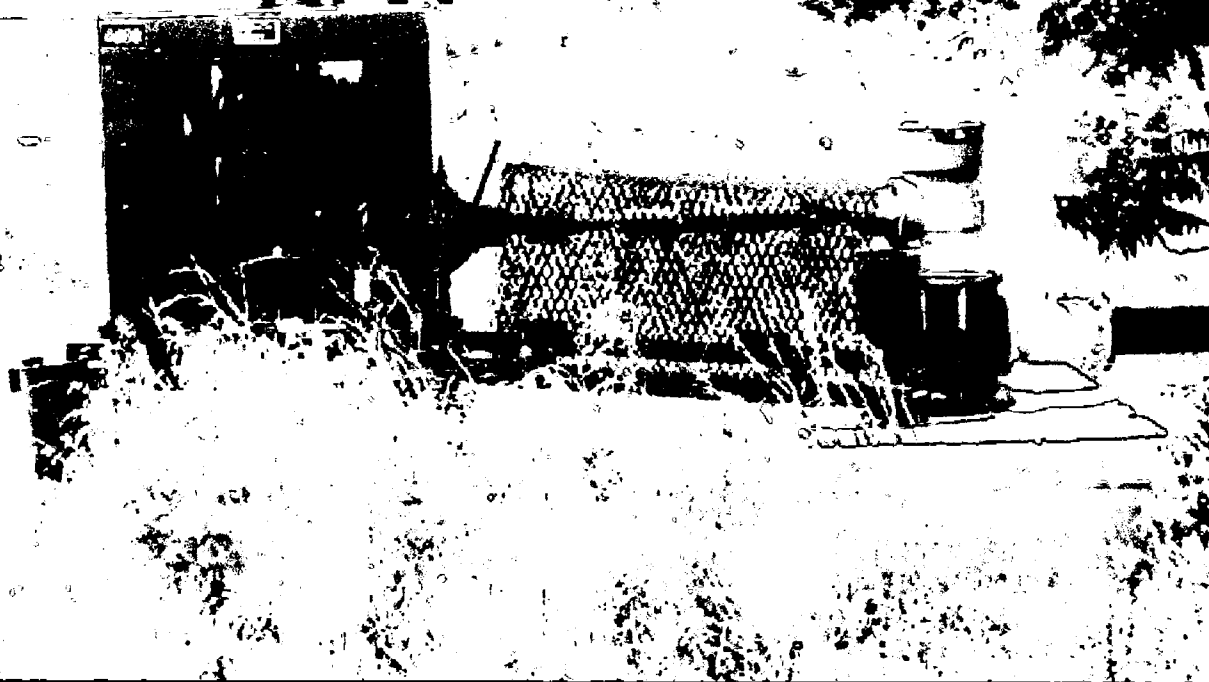
Intersection of Henry Place  
+ Hood - go 1.7 miles on Hood  
Road - well on left side of Road  
could only find 1 well

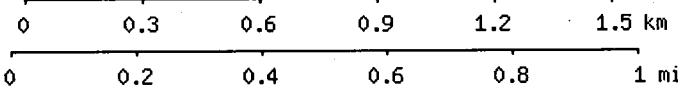
MCCLONE MATTIE C41, GW15752

HAMMETT GRAVEL CO. OP

YAZOO CO. 5-10-2004

32.93995-90.70662





Map center is 32° 56' 24"N, 90° 12' 24"W (WGS84/NAD83)  
**Zeiglerville** quadrangle  
Projection is UTM Zone 15 NAD83 Datum

M=0.401  
G=1.52