

Coded By Q 8/98  
 Checked By 0240202 98  
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 Date 8/98

U.S. GEOLOGICAL SURVEY  
 WATER RESOURCES DIVISION  
 MISSISSIPPI DISTRICT

Well No. R189

E-Log No.  
 County SUNFLOWER  
 Agency

WELL RECORD

Agency Code U1S1G1S Site Id 13327300902805011 Project No. SUNFLOWER HABITAT

Station Name 12 R189 DOUG ROBERTS Latitude 9 3327301 Longitude 10 09102805

Lat/Long Ac. 11 SFTH Dist 6-28 State 7-28 County 8-133 Land Net 13 NIENWSP11T118P R103W

Location Map 14 GOLF WIND TOWN Altitude 16 1191 Met/Meas 17 A1 Accuracy 18 15 Hydrologic Unit 20 010131021017

Agency Use 803 A1 Date Invented 711 Station Type 4 Data Type 804

Instru. 905 Remarks 806 Relia. 3 C M U 2 W X

Date of Construction 21 01/10/11/1995 Well Use 23 W Water Use 24 P Primary Aquifer 714 112MVA Hole Depth 27

Well Depth 28 190 Water Level 30 49 Water Level Date 31 01/28/1998 Method 34 Status 37 Source 33 S

CONSTRUCTION DATA

Construction Date 60 01/10/11/1995 Contractor 63 Method 65 R Finish 66 G

CONSTRUCTION CASING DATA

Top/Casing 77 Bot/Casing 78 Diameter 79 12

Top/Casing 77 Bot/Casing 78 Diameter 79

CONSTRUCTION OPENINGS DATA

Top/Depth 83 Bot/Depth 84 Diameter 87 Type 85 Length 89 Width 88

Top/Depth 83 Bot/Depth 84 Diameter 87 Type 85 Length 89 Width 88

CONSTRUCTION LIFT DATA

Lift Type 43 S Date 38 01/10/11/1995 Intake 44

Power 45 4 H.P. 46 Serial No. 49

MISCELLANEOUS OWNER DATA

Date of Ownership 159 01/10/11/1995 Owner Name 161 DOUG ROBERTS

MISCELLANEOUS OTHER ID DATA

E-Log No. 190 Assioner 191 M I S S I S S I 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	1994   .	Geo. Depth	2004           .	End Depth	2014           .
R=198	T=A	739#1	Log Type	1994   .	Geo. Depth	2004           .	End Depth	2014           .

MISCELLANEOUS NETWORK DATA  $706 = QW$  WL WD \*

R=114	T=A	730#1	Sec. Year	1154   4     .	End Year	1164   4     .	Agency Source	120=A	117#           .	Freq.	1184   .
R=121	T=A	730#2	Sec. Year	1154   4     .	End Year	1164   4     .	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     /     /     995 .	Type	703# P.F.	Discharge	1504   11509   .	So. Capacity	2724           .
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	914           .	Depth Bot.	924           .	Unit Id	934   112MBA	304#
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	1004           .	1034     .
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HA-31

WELL INVENTORY FORM

Send sampling results to owner? Y N

MISE-NAWQA STUDY-UNIT SURVEY (circle one)

VT  
HA

Pleistocene valley trains  
Holocene alluvium

Date inventoried 1998 July 28

Recorded by: Gonthier

Site number 31 P FA SA

WELL SITE INFORMATION

GPS: LATITUDE: 33° 27' 29.92" LONGITUDE: 90° 28' 05.28" ERROR (m): ±7.6m

Site accessible to sample van? (Y) N Use of site (C23) W Use of water (C24) Q

Spigot? Y U (N) Treatment before spigot? N Y WL access? (Y) N T

Depth of well (ft) 100 Pump type Submersible Motor type: HP: 30

Discharge (gpm) 1500 Casing material S Glue? Casing diameter (in.) 12

Well screen (ft): TOP BOTTOM Screen diameter (in.)

Date constructed 1998 Driller Drill method

Is well known to be inventoried by USGS in the past? Y (N)

Does owner or tenant have a well completion report? Y (N)

Comments Needs to run awhile with Al<sup>3+</sup> values  
re-cover offline so hole is open to  
sky. Use Al<sup>3+</sup> value Smelter.

OWNER INFORMATION

Well Owner Name Doug Roberts Phone: (H) 459-0025 (W)

Address: P.O. Box 741 Town: Moorhead State: MS Zip: 38761

Tenant: Phone: (H) (W)

Address: Town: State: Zip:

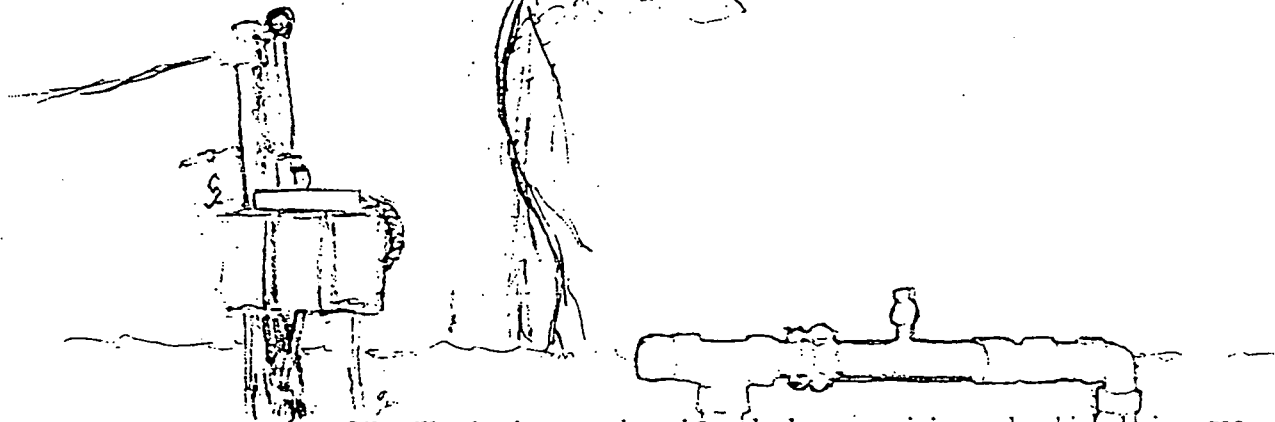
Permission to sample? (YES) NO CALL STOP BY OK IF NOT THERE

Interested Neutral not interested Remarks

1  
MP 1.10  
60.00  
12.09  
TARE CUT  
1998 July 28  
03:53PM

(WL)

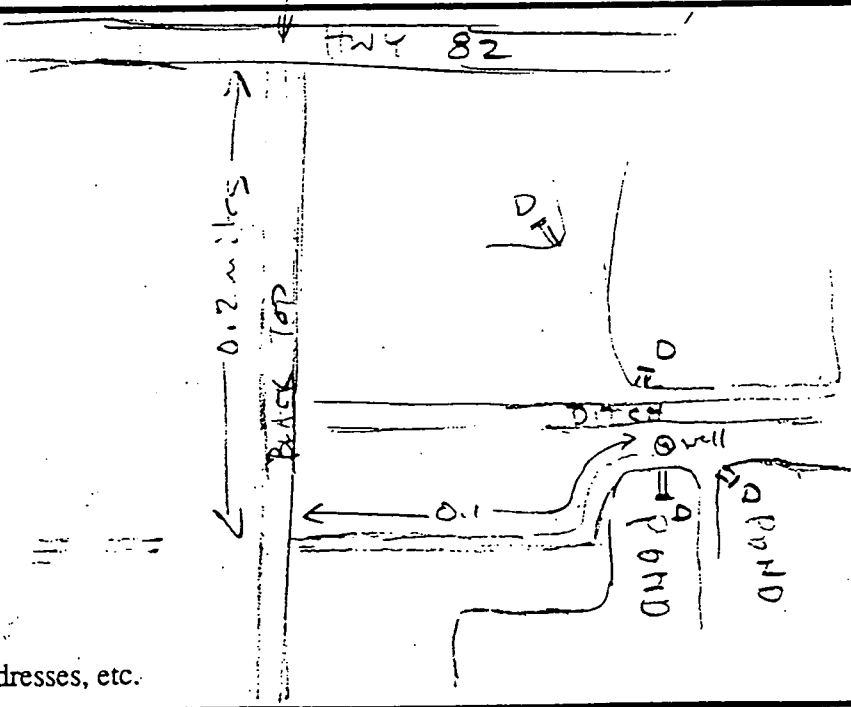
Well design sketch:



Well head information: Oil spills, dead vegetation, ~~core~~ holes, suspicious plumbing design, gas stations, oil production wells, swimming pools, pesticide mixing operations, wood treatment, etc. Any special tools required to connect sample line? To measure water level?

This Road is 1 mile west of  
LeFlore County

Well location sketch:



Include mileage, main roads, addresses, etc.

D = Discharge

Word key: VT the wells in the Pleistocene valley trains (VT-01, VT-02, ... VT-29, VT-30).  
 HA the well in the Holocene alluvium (HA-01, HA-02, ... HA-29, HA-30)  
 Site Number: P = Primary, FA = First alternate, and SA = Second alternate.  
 Spigot UC: Unconventional connector. Make note of what tools will be needed to connect Teflon sample line to spigot.  
 WL access T: There's access to measure water level on the well, but you'll need special tools.