

9-185—July 1935
Revised

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCH

WELL SCHEDULE

Date _____ 19____ Field No. AZ
Record by _____ Office No. _____
Source of data _____ JZ

1. Location: State Miss County Campbell
Map Condover
NW 1/4 SW 1/4 sec 7 T 21 S R 6 E

2. Owner: U.S. Army Address _____
Tenant _____ Address _____
Driller Layne Central Address Memphis

3. Topography Flood plain
4. Elevation 227.20 ft. above M.S.L.
below _____

5. Type: Dug, (drilled) driven, bored, jetted 1942
6. Depth: Rept. 429 ft. Meas. _____ ft.

7. Casing: Diam. 12 in. to _____ in. Type _____
Depth 390 ft. Finish gravel wall

8. Chief Aquifer Nelly Springs From _____ ft. to _____ ft.
Others _____

9. Water level -0.95 ft. Rept. Sept. 19 1942 above _____
below _____ which is 3.05 ft. above _____
below surface

10. Pump: Type deep well turbine Capacity 250 G.M.
Power: Kind gas electric combination Horsepower _____

11. Yield: Flow 20 G.M. Pump _____ G.M. Meas. Rept. Est. _____
Drawdown _____ ft. after _____ hours pumping _____ G.M.

12. Use: Dom., Stock, PS., RR., Ind., Irr., Obs. _____
Adequacy, permanence _____

13. Quality _____ Temp 66 °F
Taste, odor, color _____ Sample No. partial

14. Remarks: (Log, Analyses, etc.) flows about 9 p.m.
on Oct. 9, 1942 2:00 p.m. water level
had fallen to 3.24 ft. below air line top
and was fresh flow

GEOLOGICAL SURVEY

State Miss No. Army 2

County Grenada, Camp McCar

Location 65 ft east of road 5123, 100 ft
north of road 5108, 3^d infantry area, block 5, 6, 7.
on west bank of Crowder Creek and 2500 ft. NE of
old Prospect Road.

Reference bench mark No. Beginning....., 194

Measuring point No. / Beginning....., 194

top of air line which is 3.05 ft. above surface
of land and 0.6 - ft above top of concrete pump
foundation at pump base.

Measuring point No. Beginning....., 194

H.D. P. Army 3 Oct 28 1942
D.W. 3.99 from m.P. 1

(feet) (feet)
1942
1942-1943
to be used for the purpose of
the study of the life history of
the species mentioned in the
title of this report.

BIOLOGICAL SURVEY

RETURN COMPLETED FORM TO:
Bureau of Land and Water Resources
P.O. Box 10631
Jackson, Mississippi 39209
Telephone (601) 961-6200

RECEIVED
MAR 11 1986
Department of Land & Water Resources

County:	Grenada
Date Received:	3-5-86
Permit No:	MS-CW-02070
Quad Map:	Grenada
Water Management Dist:	
Hydrologic River Basin:	080205

NOTICE OF CLAIM FOR CONTINUED USE OF SURFACE/GROUND WATERS FOR BENEFICIAL USE

Pursuant to the laws of the State of Mississippi, namely §51-3-5 (2) or (3), as amended, I, the landowner, _____

C.T.&Y. UTILITY DISTRICT 64-0652501
(Name) (S/S or Tax ID No.)
Route # 2 Grenada Mississippi 38901
(Address) (City or Town) (State and Zip)
(601) 226-0201, do hereby file claim for the continued use of: (circle one)
(Telephone Number)

surface water ground water for the following beneficial use: (circle one or more)
municipal; irrigation; recreation; livestock water; fish culture; industrial;
Other _____ (Specify)

1. Name & Address of agent or applicant if different from landowner.
Same _____
(Name) (S/S or Tax ID No.) (Address)

(City or Town) (State and Zip) (Telephone Number)

2. Location of point of diversion/withdrawal (Include location map with claim)
SW NE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Section 26, Township 23 North, Range 4 East, County Grenada

3. Volume of water diverted/withdrawn:
(1) _____ acre feet per year, diverted/withdrawn at a maximum rate of _____ gallons per minute; or
(2) 0.15 million gallons per day, diverted/withdrawn at a maximum rate of 150 gallons per minute.

4. Description of lands on which water will be used:
(a) Copy legal description of property upon which water is to be used (may be copied word for word from your deed).
Attach separate sheet if necessary See attached Sheets

(b) Has the above described land any water right or source of water supply other than that herein applied for?
No
(Water Rights Number(s) _____) Describe the nature and amount of any additional supply _____

SECTION A (to be completed if source of water is from surface supply)

1. Prior water rights permit/license number _____, dated _____
2. Source of supply is _____ which drains into _____
_____ which drains into _____

3. Description of diversion works:
(a) Water obtained directly from stream: _____ (Name)
Pump _____ Power Unit _____
(Size and type) (Size and type)
Lift _____ ft. Maximum capacity _____ gpm

(b) Storage reservoir _____ (Name)
Height of dam _____ feet. Surface area at normal pool _____ acres
Storage capacity at normal pool _____ acre feet

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): Phillips/Hardin DATE: 10/21/97
UNIT DEQ #: _____ FILE #: B102118D
HEALTH DEPT. #: 220002-01 ELEV. 195
USGS #: A2 OLWR #: MS-GW-02070
OWNER: GTEY Water District QUAD: Grenada
LOCATION: SE/SE S26 T23N R4E COUNTY: Grenada
LOCATION DESCRIPTION: At GTEY office, by tank, on
HWY 51, 0.2 miles north of int with I-55
CASING DIA: _____ PUMP TYPE & SIZE: submersible
GPS FIELD LOCATION: LAT. 33° 49' 33.3" N LONG. 89° 50' 31.2" W
GPS CORRECTED LOCATION: LAT. 33.825767 LONG. 89.842263
REMARKS: Measured @ 30' south of well

WILCOX DATA SHEET-VERIFICATION CHECKLIST

COUNTY GRENADA

Grenada Quad
U.S.G.S. E-10j # 44

WELL OWNER GT+Y W.A.

CHECKED

U.S.G.S. NO. A-2

9/20/94

B.O.H. NO 220002-01

9/20/94

OLWR NO. _____

LOCATION:

MAP SE, NW, SE, SE S 26, T 23N, R 4E

9/20/94

GPS _____

ELEV. (MSL) 195'

9/20/94

W.L. (L.S.) (1) - 14.39'

9/20/94

(2) - 14.40'

9/20/94

HEAD (MSL) + 180.6'

9/20/94

SCREENED INTERVAL 510' - 652' (LS) / - 315' - - 457' (MSL)

9/20/94

AQUIFER VERIFIED Middle Wilcox

3/31/95

PREVIOUS W.L. + 6' (1969)

9/20/94

DATA ENTERED _____

Assume lower Wilcox is only 260' thick in this area



Grenada Quad

Geeslin Corner

Riverdale

Dement

Greek

YALOBUSHA

Howard

W 170T
Sewage Disposal

T 23N
T 22N

BR 186T Jones
BR 174T Chapel

SR 188T DR 187W
SR 187T DR 187W

BR 187T DR 187T

BR 182T DR 187W

BR 185T DR 187W

SR 187T DR 187W

SR 187T DR 187W

SR 187T DR 187W

SR 187T DR 187W

SR 187T DR 187W

SR 187T DR 187W

SR 187T DR 187W

SR 187T DR 187W

SR 187T DR 187W

SR 187T DR 187W

SR 187T DR 187W

SR 187T DR 187W

SR 187T DR 187W

SR 187T DR 187W

SR 187T DR 187W

SR 187T DR 187W

SR 187T DR 187W

SR 187T DR 187W

