

9-185
(October 1950)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

WELL SCHEDULE

Date 7-18, 19 60 Field No. _____
Record by E. Harney Office No. J-22
Source of data Camp Manager

1. Location: State Miss. County Copiah
Map _____

1/4 NE 1/4 sec. 9 T 2 S R 2 E W
2. Owner: Methodist Youth Camp Address Gallman
Tenant _____ Address _____

Driller Layne Cantor Address _____

3. Topography Hill top - Hill

4. Elevation _____ ft. above _____ ft. below

5. Type: Dug (drilled) driven, bored, jetted _____ 19 _____

6. Depth: Rept. 326 ft. Meas. _____ ft.

7. Casing: Diam. 8 in., to 4 3/4 in., Type _____
Depth _____ ft. Finish 2 1/2 Screen

8. Chief Aquifer Catahoula From 502 ft. to 526 ft.
Others _____

9. Water level 195 ft. rept. Feb 16 1960 above _____ below _____
which is _____ ft. above _____ below surface

10. Pump: Type Layne Turb. 13 stage set at 295 ft. Capacity _____ G. M.
Power: Kind elec Horsepower 15

11. Yield: Flow _____ G. M., Pump 1 1/2 G. M., Meas., Rept. Est. _____
Drawdown _____ ft. after _____ hours pumping _____ G. M.

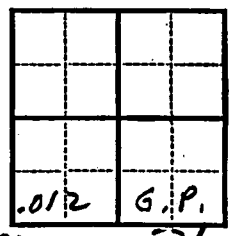
12. Use: Dom. Stock, PS., RR., Ind., Irr., Obs. _____
Adequacy, permanence Plenty

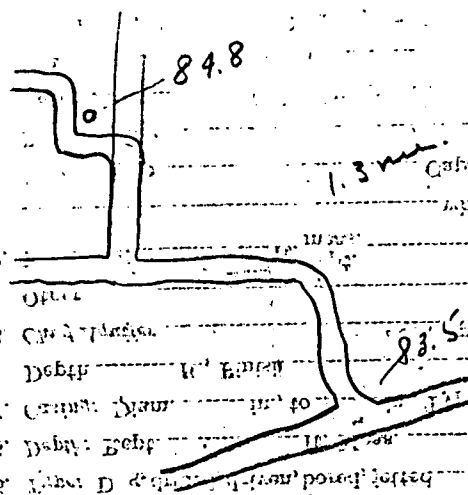
13. Quality Good Temp _____ °F.

Taste, odor, color None Sample Yes _____ No _____

Unfit for 8315 incl everything.

14. Remarks: (Log, Analyses, etc.) Large surf. storage tank about 8' x 20' or 30' long.





1. Location: *State of Idaho*
 2. Name: *Red sandy clay*
 3. Owner: *State of Idaho*
 4. Date: *1914*
 5. Description: *Clay streaks of sand*
 6. *Blue shale, streaks of sand*
 7. *Shale, streaks of sand*
 8. *Sand*
 9. *Shale*

30-174
 348-502
 174-348
 0-30
 102-524
 348-502
 174-348
 0-30

DIVISION OF LANDS
 GEOLOGICAL SURVEY
 DEPARTMENT OF THE INTERIOR
 UNITED STATES

(October 1909)
 6 182

**APPLICATION FOR PERMIT TO DIVERT OR WITHDRAW
FOR BENEFICIAL USE THE PUBLIC WATERS OF THE STATE OF MISSISSIPPI**

RECEIVED

DEPARTMENT OF ENVIRONMENTAL QUALITY, OFFICE OF LAND AND WATER RESOURCES
P.O. BOX 10631, JACKSON, MS 39289-0631; (601) 961-5202

This box is for office use only. 2-13-96 AGN. Dept. of Environmental Quality
FORM OWR-0171 (REV. 09/94)

Issued: <u>1-28-86</u>	Expires: <u>1-28-2006</u>	Fee Paid: <input checked="" type="checkbox"/>	Permit No. <u>GW-01171</u>
Lat. <u>31 56 26</u>	Long. <u>90 24 11 ok</u>	Elev. <u>420'</u>	USGS No.
Quad. <u>GALLMAN</u>	ASCS Farm No.	STAC.	MSDOH No.
Aquifer: <u>Catahoula</u>	Tract No.		Basin No.
Remarks:			Dam Inv. No.

THIS APPLICATION IS FOR (Circle one): NEW PERMIT RENEWAL - PERMIT NO. MS-GW-01171
 THIS APPLICATION IS FOR (Circle one): GROUNDWATER - COMPLETE A,B,E
 SURFACE WATER - COMPLETE A,C,D,E

BENEFICIAL USE (Circle one or more): 1) Public Supply - Municipal, Rural Water, or Private Water 2) Irrigation
 3) Industrial 4) Fish Culture 5) Recreation 6) Institutional (eg. Church, School) 7) Commercial (eg. Hotel, Casino,
 Restaurant) 8) Fire Protection 9) Livestock 10) Flood Protection 11) Other: Methodist Church Camp

SECTION A (to be completed by ALL APPLICANTS)

LANDOWNER: Mississippi Methodist Conference 64-0649222
 (Name) (SSN or Tax ID No.)
P.O. Box 1147, Jackson, MS 39205
 (Address)
Jackson, MS 39205 (601) 354-0515
 (City) (State & Zip) (Telephone No.)

APPLICANT, AGENT, OR LESSEE (if different from Landowner):
Rev. Rodney Smith
 (Name) (SSN or Tax ID No.)
P.O. Box 307
 (Address)
Gallman, MS 39077 (601) 892-2341
 (City) (State & Zip) (Telephone No.)

MAP SENT

Location of diversion/withdrawal point (A suitable map with location marked must accompany this application):
 OK: SE 1/4 of the NE 1/4 of Section 09, Township 01n, Range 02w, County Copiah
 Does the land to which this application pertains have any source(s) of water other than that for which you are now applying (circle one)? YES NO If yes, describe the nature and amount of any additional supply and, if applicable, list permit number.

SECTION B (to be completed for GROUNDWATER SOURCE)

1. AQUIFER: Catahoula MISSISSIPPI DEPARTMENT OF HEALTH NO.: _____
 2. Proposed work will begin on _____, 19____, and will be completed by _____, 19____.
 If well has already been drilled, when was well completed (date)? _____, 1960. Under whose name was well originally drilled (if known)? MS Conference united Methodist Church
 3. Description of proposed or completed well:
 (a) DEPTH OF WELL: 530 feet. DRILLER: Layne & Bowler, Inc. (John Sewell)
 (b) SURFACE CASING: Length 62-10" feet; Diameter 497-8" inches; Type Under-ground
 (c) SCREEN: Length 62-10" feet; Diameter 497-8" inches; Type 4" SDH Discharge Head
 (d) PUMP: Type 15HP; Size 1750 RPM Capacity 100 gallons per minute; Setting depth 375 feet
 (e) POWER UNIT: Type _____; Size _____ horsepower
 4. PERMITTED VOLUME:
 (a) _____ acre-feet per year at a maximum rate of 120 gallons per minute
 (b) .020 million gallons per day at a maximum rate of 120 gallons per minute
.020 (CONTINUED ON BACK) 120

SECTION C (to be completed for SURFACE WATER SOURCE)

1. Source of water is from _____ which drains into _____
which drains into _____
(major stream or river)
2. Discription of pump/diversion works:
Pump (size & type): _____ Power Unit (size & type): _____
Lift: _____ feet Maximum capacity: _____ gallons per minute
3. _____ acre-feet per year at a maximum rate of _____ gallons per minute

SECTION D (to be completed for SURFACE WATER IMPOUNDMENTS {DAMS} on continuously flowing streams)

1. Name of storage reservoir: _____ Dam Height: _____ feet
2. Surface area at normal pool: _____ Storage capacity at normal pool: _____ acre-feet

SECTION E WATER USE DATA (ALL APPLICATIONS - complete section related to beneficial use)

1. **IRRIGATION:** List the number of acres of each crop to be irrigated: Rice _____; Cotton _____; Oats _____;
Corn _____; Soybeans _____; Pasture _____; Truck _____; Wheat _____; Grain Sorgum _____;
Other (specify) _____ Acres _____

- A. Method of Irrigation (circle one) - Center Pivot Flood Furrow
- B. Land Condition (circle one) - Precision Land Formed Smoothed
- C. ASCS Farm No. _____ Tract No. _____

2. **FISH CULTURE:** Explain how water will be used: _____
How often will reservoir (s) be emptied and refilled? _____

3. **MUNICIPAL, WATER ASSOCIATION, or PRIVATE WATER SYSTEM**
Chose "a" or "b". (a) The number of people served is 3,028 or (b) The number of connections is _____
What is the estimated average daily consumption during periods of maximum use at the end of each five-year period during the next twenty (20) years?
DO NOT HAVE METERS
(Volume) (Year) (Volume) (Year) (Volume) (Year) (Volume) (Year)

4. **INDUSTRIAL:** If the water is to be released into a watercourse, indicate the amount released each year _____
Rate of release _____; NPDES Permit No. _____
Explain any changes in quality of water to be released: _____
Explain how water will be used: _____
How much groundwater will be used for once-through non-contact cooling? _____

5. **RECREATION:** Explain how water will be used: Methodist Church Camp

6. **OTHER USE:** Explain in detail (if needed, attach another page): _____

7. **REMARKS:** _____

List below the person to be contacted for additional information if required.

Rev. Rodney Smith
(Name)
P.O. Box 307
(Address)
Gallman, MS 39077
(City, State, Zip)
(601) 892-2341
(Telephone)

The accompanying map is hereby declared a part of this application.
For irrigation and fish culture use, an ASCS photograph is required.
The TEN DOLLAR (\$10.00) permit fee is enclosed herewith.

Susie Sturgis, Office Manager
for Rodney Smith, Elec. Director

Subscribed and sworn to before me this 27 day of Oct, 1995, at Copart County of Waylham
My commission expires Commission Expires April 1, 1996; Wilma Jean Sturgis Notary Public.

DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

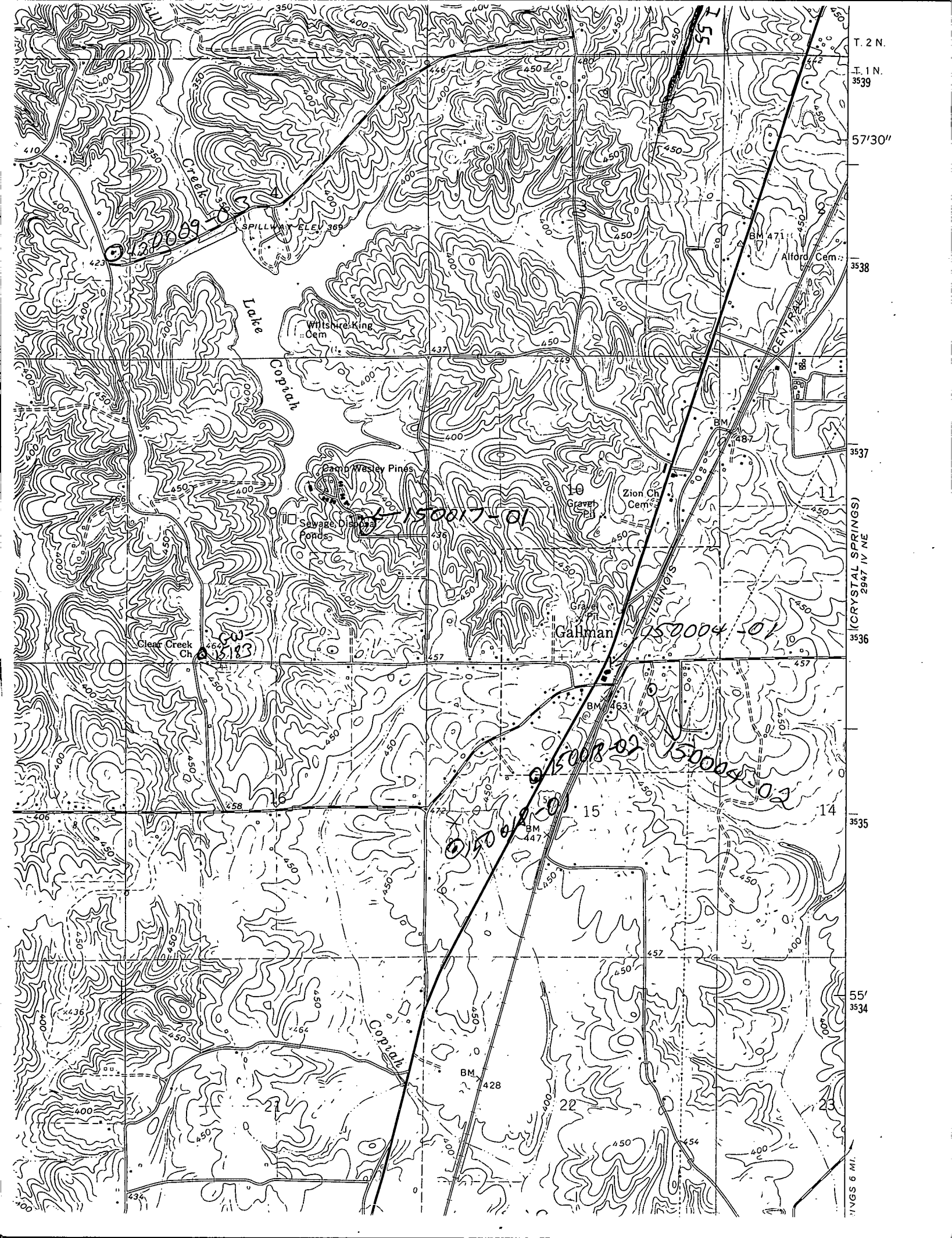
Hardin/Phillips

USER NAME(S): LAR/DKB DATE: 6/15/99 3/25/98
UNIT DEQ #: 82859 FILE #: A061714E
HEALTH DEPT. #: 150017-01 ELEV. 450 B032514A
USGS #: J-22 OLWR #: ~~1041~~ CW1171
OWNER: CAMP Wesley Pines
LOCATION: NW/NE/SE S 9 T 1N R 2W COUNTY: Capiah
LOCATION DESCRIPTION: next to gray cabin, beside Ball Pt.

CASING DIA: _____ PUMP TYPE & SIZE: Turbine 15
GPS FIELD LOCATION: ^{Corrected} LAT. 31.940043 LONG. 90.402939
GPS CORRECTED LOCATION: LAT. 31°56'25.2" LONG. 90°24'11.3"

REMARKS: Come in gate a camp turn R. at Ball Park,
.15 miles to gray cabin beside it, in back.
please check with Adm. office before going
to well site.

Fallman Quad



T. 2 N.

R. 1 N.
3539

57'30"

3538

3537

(CRYSTAL SPRINGS)
2947 IV NE

3536

3535

55'
3534

1/4 INGS 6 MI.

130009-01

SPILLWAY ELEV 309

Lube

Witshreking Cem

Coppiah

St. Paul Wesley Pines

Savage Dis Ponds

Clear Creek Ch

13183

150017-01

Zion Ch Cem

Galman

150004-01

150018-02

150004-02

15

14

BM 428

BM 447

BM 463

BM 487

BM 471

Alford Cem

CENTRAL

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