WELL SCHEDULE FOR
THE OFFICE OF LAND AND WATER RESOURCES

Fips: 29
Well: K11
Log No: 

Recorded by: Par  Data Source: usgs list, permit  Date: 11/27/2000

County: Copan  Permit No.: GW2394  DOH No.: 150006-01

Quad: Crystal Springs  Elevation: 472

1/4: NW  1/4: SW  1/4: SE  1/4: NE  Sec.: 10  T: 1N  R: 1W

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

Latitude: Longitude:

Primary Aquifer: CTHL  Secondary Aquifer: 

Use: WA  Well status:  Local Well Name: 

Owner: Harmony Ridge Water Association

(1/1/67 USGS)

Date completed: 2/08 Driller: Goring  Well depth: 900  Hole depth: 200

Pump type: Power type: Pump capacity:

Screen interval: Screen length: Screen diameter: 

Screen interval: Screen length: Screen diameter: 

Casing interval: Casing length: Casing diameter: 

Casing interval: Casing length: Casing diameter: 

Type of logs: Log interval: 

Initial water level(is): Date: Measuring point description:

Water Quality Data? Source: Reliability:

Water Level Data? Source: Reliability:

Pump Test Data? Source: Reliability:

Water Use Data? Source: Reliability:

Problem description says its on left side, GPS puts it on right.
Water level data

This area for location map and notes
APPLICATION FOR PERMIT TO DIVERT OR WITHDRAW FOR BENEFICIAL USE THE PUBLIC WATERS OF THE STATE OF MISSISSIPPI

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

<table>
<thead>
<tr>
<th>This box is for use only</th>
<th>Form OLWR-AP-2 (REV. 9/94)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lat: 31°58.96</td>
<td>Long: 90°17.45</td>
</tr>
<tr>
<td>Quad: CRYSTAL SPRINGS</td>
<td>AscS Farm No:</td>
</tr>
<tr>
<td>Aquifer: CTHL</td>
<td>Tact No:</td>
</tr>
<tr>
<td>Remarks: Dam Inv No:</td>
<td></td>
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</table>

THIS APPLICATION IS FOR (Circle one): NEW PERMIT RENEWAL - PERMIT NO. 65-02994
THIS APPLICATION IS FOR GROUNDWATER - COMPLETE A.B.C.D.E
SURFACE WATER - COMPLETE A.C.D.E

BENEFICIAL USE (Circle one or more): 1) Public Supply - Municipal 2) Rural Water 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:

SECTION A (to be completed by ALL APPLICANTS)

LANDOWNER: HARMONY RIDGE WATER ASSN - 64046898/1 (SSN or Tax ID No.)

P.O. BOX 112

CRSTAL SPRINGS, MS 39057

APPLICANT, AGENT, OR LESSEE (if different from Landowner):

H D 150006-O1 (SSN or Tax ID No.)

Location of diversion/withdrawal point (A suitable map with location marked must accompany this application):

SW 1/4 of the NW 1/4 of Section 10, Township 01N, Range 01W, 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: CTHL

2. Proposed work will begin on __________, 19_, and will be completed by __________, 19_.

If well has already been drilled, when was well completed (date)? __________, 19_.

Under whose name was well originally drilled (if known)?

3. Description of proposed or completed well:
   (a) DEPTH OF WELL: __________ feet.
      DRILLER: Griner DRILLING Service Inc.
   (b) SURFACE CASING: Length __________ feet, Diameter __________ inches, Type
   (c) SCREEN: Length __________ feet, Diameter __________ inches, Type Stainless Steel
   (d) PUMP: Type __________; Size __________; Capacity __________ gallons per minute; Setting depth __________ feet
   (e) POWER UNIT: Type __________; Size __________ horsepower

4. PERMITTED VOLUME:
   (a) __________ acre-feet per year at a maximum rate of __________ gallons per minute
   (b) __________ million gallons per day at a maximum rate of __________ gallons per minute

(CONTINUED ON BACK)
SECTION C (to be completed for SURFACE WATER SOURCE)
1. Source of water is from __________________________ which drains into __________________________
   (major stream or river)
2. Description of pump/diversion works:
   Pump (size & type): __________________________ Power Unit (size & type): __________________________
   Lift: __________________________ feet Maximum capacity: __________________________ gallons per minute
   acre-feet per year at a maximum rate of __________________________ gallons per minute
3. __________________________

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 Sorghum __________;
   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 __________________________ 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?
   (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: __________________________
6. OTHER USE: Explain in detail (if needed, attach another page) Community Water System
   To provide a water supply to the needs of a single dwelling and livestock owned by each member.
7. REMARKS: __________________________

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

Don Lee
________________________
(Name)
3085 Buell Loop Rd.
(Address)
Crystal Springs, MS, 39059
(City, State, Zip)
601-892-1152
(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.

________________________
(Signature)

Subscribed and sworn to before me this 5th day of Dec., 1995, at Madison County of Mississippi
DEPARTMENT OF ENVIRONMENTAL QUALITY - OLWR
PUBLIC SUPPLY WELLS PROJECT

GPS LOG

USER NAME(S): LmK/ Dab             DATE: 6/15/91
UNIT DEQ #: 82857               FILE #: A061715A
HEALTH DEPT. #: 150006-01       ELEV. 420
USGS #: K-11                   OLWR #: 2394
OWNER: Harmony Ridge Water Assn.
LOCATION: SW/ SW/ NW, 30 T, N, R 1 W COUNTY: Copiah
LOCATION DESCRIPTION: Turn on Kennett off Harmony Rd., well on left side .2 mile.
CASING DIA:             PUMP TYPE & SIZE: Sub.
GPS FIELD LOCATION: LAT. 31°56'40"  LONG. 90°17'27"
                     31°56'45" N  90°17'27" W
GPS CORRECTED LOCATION: LAT. 31°56'30.05"  LONG. 90°17'45.797"
                       31°56'45"  90°17'45.797"
REMARKS: 6' fence w/ sat grid to about 5' E of pump.

Crystal Springs, GA