GW6493

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Recorded by DARDEN

Well No. J110
E-Log No. 400000
County OKLAHOMA

Site ID 341148090385701

R=0  T= A  2=W

Data reliaib. 3=C* C

Lat. 9 341148

Long. 10 000397

Dist. 6=28  7=28  Co. 8=0.27

Well No. 12= J110

Location NESE 19 T E NW 0.44

Alt. 16=100

Hyd. Unit(OWDC) 20

Date 21=08/26/98

Well use 23= W

Water Use 24= E

Hole depth 27= 15

Well depth 28= 11.0

Date 31=08/26/98

Source 33= S

Project No. 5

Owner 1611# OAK HURST FARMS

Date 1998=08/26/98

Owner No.

FIELD ON

R=192  T= A

Date 1939=  

Temp. 196#00010  197=

R=192  T= A

Date 1939=  

Cond. 196#00095  197=

R=192  T= A

Date 1939=  

pH 196#00400  197=

R=58  T= A

Date 60= 01101981

Remarks

Drill. 63=  

Name Method 65= R Finish 66= S

R=76  T= A

Top csgn. 770= 0

Bot. csgn. 78=  

Diam. 79= 16

R=76  T= A

Top csgn 770=  

Bot. csgn. 78=  

Diam. 79=  

R=82  T= A

Top 830=  

Bottom 84

Type 85=  

Diam. 87=  

Size 88=  

R=82  T= A

Top 830=  

Bottom 84

Type 85=  

Diam. 87=  

Size 88=

R=272

Q 150=  

Q/S 272=

YIELD

134 flows 146 pumped
APPLICATION FOR RENEWAL OF 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

PLEASE REPLY TO: YAHOO MISSISSIPPI DELTA JOINT WATER MANAGEMENT DISTRICT
P.O. BOX 129, STONERVILLE, MS 38776; (601) 686-7712

Issued: 01/10/1999
Expires: 01/10/1999
Farm number 2577
Permit: GW-06493

SECTION A (to be completed by ALL APPLICANTS)

LANDOWNER:
Company

Name: OAKHURST COMPANY

(SSN or Tax ID No.) 640382266

Address: P.O. BOX 1177

CLARKSDALE

Phone: 6016248035

City: MS 38614

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

Company

Name: OAKHURST COMPANY

(SSN or Tax ID No.) 640382266

Address: P.O. BOX 1177

CLARKSDALE

Phone: 6016248035

RECEIVED

OCT 19 1998

YMD JOINT WATER MANAGEMENT DISTRICT

Location of diversion/withdrawal point

NE 1/4 of the SW 1/4 of Section 19, Township 27N, Range 04W, County COAHOMA

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 MVRVA

2. Proposed work will begin on / / and will be completed by / / .

If well has already been drilled, when was well completed (date)? 05/25/1982

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

3. Description of proposed or completed well

DEPTH OF WELL: 130.00 feet. DRILLER: FIVE COUNTY

SURFACE CASING: 60.00 feet; Diameter 12.00 inches; Type STEEL

SCREEN: Length 40.00 feet. Diameter 12.00 inches; Type STEEL

PUMP: Type JACUZZI ; Size 0 ; Capacity 1800.0 gallons per minute

Setting depth 50 feet.

POWER UNIT: Type ; Size 0 Horsepower

4. PERMITTED VOLUME:

(a) 459.00 acre-feet per year at a maximum rate of 1800 gallons per minute

(b) 0.000 million gallons per day at a maximum rate of 0 gallons per minute

SECTION E

1. IRRIGATION: List the number of acres of each crop to be irrigated: Rice 153 ; Cotton 0

; Oats 0 ; Corn 0 ; Soybeans 0 ; Pasture 0 ; Truck 0 ; Wheat 0

; Grain Sorghum 0 ; Other crop 0 ; Acre 0 ; Other crop 0 ; Acre 0

; Other crop 0 ; Acre 0

A. Method of Irrigation - Center Pivot

B. Land Condition - Flood

C. ASCS Farm No. 2577

Tract No. 1943

2. FISH CULTURE:

Explain how water will be used:

How often will reservoir(s) be emptied and refilled?

Signature

Subscribed and sworn to before me this 13 day of Oct 1998 at 2:00pm County of Coahoma

My commission expires My Commission Expires January 20, 1999

Notary Public
<table>
<thead>
<tr>
<th>Field</th>
<th>Information</th>
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<tbody>
<tr>
<td>Permit No.</td>
<td>14100110</td>
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<tr>
<td>County Code</td>
<td>Oklahoma - 027</td>
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<tr>
<td>Status Code</td>
<td>E05</td>
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<tr>
<td>Date Notice Sent</td>
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<tr>
<td>Notice Returned, Delivered (date)</td>
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<tr>
<td>Date Application Rec'd (date)</td>
<td>12-07-86</td>
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<td>Date Original Permit Issued</td>
<td>1-10-89</td>
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<td>Date Original Permit Expires</td>
<td>1-10-99</td>
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<tr>
<td>Well No.</td>
<td>J-110</td>
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<tr>
<td>Applicant/User (Landowner/Permittee)</td>
<td>Oakhurst Farms</td>
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<tr>
<td>Address</td>
<td>P.O. Box 1177</td>
</tr>
<tr>
<td></td>
<td>Clarksdale, MS</td>
</tr>
<tr>
<td></td>
<td>38614</td>
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<tr>
<td>Phone No.</td>
<td>(601)624-8035</td>
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<tr>
<td>S/S or Tax ID No.</td>
<td>64-0582247</td>
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<tr>
<td>Amount of water permitted</td>
<td>459 gpm</td>
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<tr>
<td>or MSD @ maximum rate of</td>
<td>1800 gpm</td>
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<tr>
<td>Beneficial Use for</td>
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<tr>
<td>Location</td>
<td>NE 1/4, AS 1/4,</td>
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<td></td>
<td>Section 19, Township 27N, Range 4W</td>
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<td>Latitude</td>
<td>3411.8</td>
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<td>Longitude</td>
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<td>34-11-52</td>
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<td>Date Drilled</td>
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<tr>
<td>Surface elevation</td>
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<td>Depth</td>
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<td>Casing diameter</td>
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<td>Type of Completion</td>
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<td>Screen Diameter</td>
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<td>Length ft.</td>
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<td>Depth to bottom ft.</td>
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<td>Pump Data</td>
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<td>Type &amp; size of pump</td>
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<tr>
<td>Pump capacity</td>
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<td>No. of stages</td>
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<td>Setting Depth</td>
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<td>Well Driller Name</td>
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<td>Geologic Data</td>
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<tr>
<td>Geologic Unit</td>
<td>MRAVA</td>
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<td>Subsequent depth to Static Water Level</td>
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<tr>
<td>Date Subsequent Depth Measured</td>
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<td>Geophysical log</td>
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<td>Water analysis</td>
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<td>Aquifer test</td>
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<td>Thickness of sand unit</td>
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<td>Depth to top of unit</td>
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