

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <i>Sun Flower</i>	
WELL NUMBER <i># 2 D</i>	CODED <i>2034</i>
DATE WELL COMPLETED <i>8/29/97</i>	

PERMIT NUMBER <i>37103</i>
NAME OF DRILLING FIRM <i>Jumper Well Service Inc</i>

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER <i>Flowers Const. & Bros</i>		
<i>P.O. Box 299</i>		
<i>Edwards, La 72333</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>21</i>	<i>23</i>	<i>3</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>4</i> Miles	<i>North</i> of	<i>Wren</i>
OTHER LANDMARK <i>S.E. 1/4 of the NW 1/4</i>		
WELL PURPOSE: Home, <u>Irrigation</u> , Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>2500</i>	No. of Stages <i>2</i>	Setting Depth <i>70</i> FT.
PUMP TEST		
Well yielded <i>2500</i> GPM with a drawdown of <i>15</i> ft. after <i>4</i> hours of pumping		

WELL DATA		
Well Depth <i>120</i>	Casing Diameter (In.) <i>12"</i>	Casing Length (Ft.) <i>80</i>
Type of Casing <i>PVC</i>	Hole Depth <i>120</i>	Depth to Static Water Level <i>25 ft</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <u>Written</u>	
Name of Organization Running Log <i>Jumper Well Service Inc.</i>	

SCREEN DATA		
Diameter - Inches <i>12"</i>	Length - Feet <i>40 ft</i>	Slot Size - Inches <i>50</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>120</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks <i>Very Good Well</i>
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>CLAY</i>	<i>0</i>	<i>30</i>			
<i>fine sand</i>	<i>30</i>	<i>55</i>			
<i>Coarse sand & Gravel</i>	<i>55</i>	<i>120</i>			

RECEIVED

OCT 31 1997

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED USE BACK PAGE

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show location of each on sketch.

UNIVERSITY OF CALIFORNIA

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BERKELEY, CALIFORNIA