

SOSAMAX

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Sharkey

WELL NUMBER
J-67

CODED

DATE WELL COMPLETED
7-1-03

PERMIT NUMBER
GW44817

NAME OF DRILLING FIRM
Chicot Irrigation

NAME & MAILING ADDRESS OF LANDOWNER
SOSAMAX INC.
PO Box 13653
JACKSON, MS. 39236

Latitude: 32 44 35 21"
Longitude: 090 55 55 38"

WELL LOCATION. SEC TOWNSHIP RANGE
4 10 N 7 E

DISTANCE DIRECTION NEAREST TOWN
1 Miles EAST of Cary

OTHER LANDMARK
Grains Bins

WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Jet, Flowing Well,
Other (Describe)

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) H/P 600

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO |
|---------------------------------------|------------|------------|
| <u>TOP SOIL</u> | <u>0</u> | <u>10</u> |
| <u>mix clay</u> | <u>10</u> | <u>60</u> |
| <u>Fine Sand</u> | <u>60</u> | <u>80</u> |
| <u>Med Coarse Sand</u> | <u>80</u> | <u>120</u> |
| <u>Gray clay</u> | <u>120</u> | <u>123</u> |

RECEIVED

JUL 09 2003

BY: OLWR

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA

Well Depth 120 Casing Diameter (In.) 16 Casing Length (Ft.) 50

Type of Casing PUC Hole Depth 123 Depth to Static Water Level

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe)

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 16 Length - Feet 40 Slot Size - Inches 051

Screen Type PUC Depth to Bottom - Feet 120

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

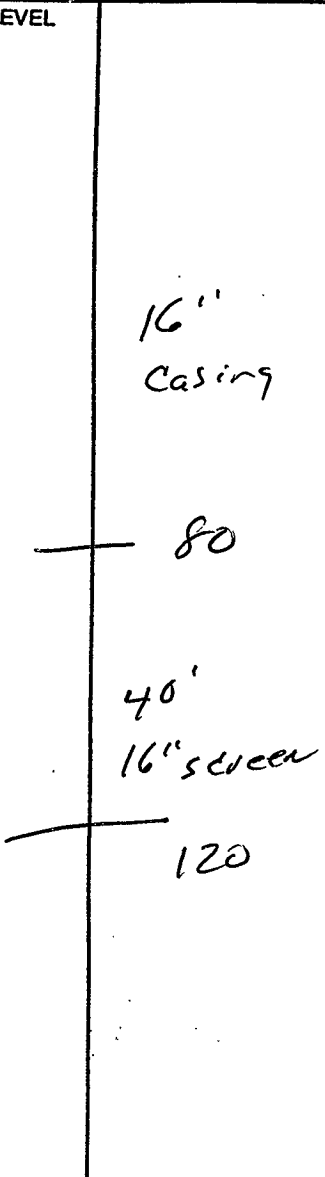
James McDonald
Signature of Licensed Driller and License No.
#332

7-6-03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



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

| | | | |
|---|---|--|--|
| | | | |
| X | 4 | | |
| | | | |
| | | | |

SECTION 4

Please indicate well location X.

| | | |
|---------------------|---------------|---------------|
| Pump Capacity (GPM) | No. of Stages | Setting Depth |
| 3000 | 1 | 60 FT. |

PUMP TEST

Well yielded ~~3000~~ _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run
 Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____

Name of Organization Running Log _____

GEOLOGIC DATA (Office Use Only)

| Surface Elev. | Geologic Unit | Unit Thickness | Depth to Top |
|---------------|---------------|----------------|--------------|
| Subs. SWL | Date | Analysis | Aquifer Test |

Driller's Remarks
