

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER
Φ 116

DATE WELL COMPLETED
4-22-87

CODED

PERMIT NUMBER

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT

Indianola, MS

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

NAME & MAILING ADDRESS OF LANDOWNER
W. E. AUSTIN FARMS
RT. 2, BOX 369
INDIANOLA, MS 38751

WELL LOCATION: SEC **14** TOWNSHIP **19^N_S** RANGE **3^E_W**

DISTANCE **5** Miles DIRECTION **SE** NEAREST TOWN **SUNFLOWER**

OTHER LANDMARK

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

PUMP DATA

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

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe)

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

PUMP TEST

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

WELL DATA

Well Depth 100'	Casing Diameter (In.) 16	Casing Length (Ft.) 60
Type of Casing Steel	Hole Depth 100	Depth to Static Water Level 35

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

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)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches 16	Length - Feet 40'	Slot Size - Inches .060
Screen Type steel	Depth to Bottom - Feet 40'	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
MSGW 87477

RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
clay	0	40	MAY 7 1987		
coarse sand/GRAVEL	40	100	Department of Natural Resources Bureau of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

DEPARTMENT OF ENVIRONMENT
CALIFORNIA STATE WATER RESOURCES
DIVISION, SAC

		X	

SECTION 14

Please indicate well location X.

ADDITIONAL INFORMATION

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