

COUNTY WELL LOCATED
Bolivar

WELL NUMBER
5200A

DATE WELL COMPLETED
4-20-91

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

PERMIT NUMBER
22-4850

NAME OF DRILLING FIRM
Layne-Central

Cleveland, MS

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Fullen Farms, Inc.
Rt. 2 Box 100 A
Shaw, MS 38773

WELL LOCATION: SEC **8** TOWNSHIP **20 N** RANGE **7 E**

DISTANCE **9** Miles **W** of **Shaw**

OTHER LANDMARK

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 40**

Pump Capacity (GPM) **1500** No. of Stages **1** Setting Depth **50** FT.

PUMP TEST
Well yielded Not Tested GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth **117'** Casing Diameter (In.) **12** Casing Length (Ft.) **77'**

Type of Casing **Steel** Hole Depth **120'** Depth to Static Water Level **25'**

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, 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):
Electric, Gamma Ray, Density, Sonic, No Log Run, Neutron,
Other (Describe)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches **12** Length - Feet **40** Slot Size - Inches **.050**

Screen Type **Steel** Depth to Bottom - Feet **—**

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FOR	TO
Clay	0	24		
Sand	24	46		
Sand	46	50		
Coarse Sand	50	60		
Coarse Sand	60	70		
Coarse Sand + Pea Gravel	70	86		
Coarse Sand + Pea Gravel	80	90		
Gravel	90	106		
Coarse Sand + Pea Gravel	106	110		
Coarse Sand + Pea Gravel	110	117		
Clay	117	120		

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
MAY 16 1991
Dept. of Environmental Quality
Bureau of Land & Water Resources