

34-19-53 90-16-15

22-8507

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
Quitman
WELL NUMBER 59 OK CODED
DATE WELL COMPLETED
8-31-2000

PERMIT NUMBER
NAME OF DRILLING FIRM
Layne Central a div. of
Layne Christensen CO.

NAME & MAILING ADDRESS OF LANDOWNER
Self & Co. Farms
P.O. Box 367
Marks, MS 38646
WELL LOCATION SEC TOWNSHIP RANGE
NE/NW 2 38N 9 S 10 W
DISTANCE DIRECTION NEAREST TOWN
1 1/2 Miles N of Hinchcliff
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 _____
Pump Capacity (GPM) No. of Stages Setting Depth
2,500 1 70 FT.
PUMP TEST
Well yielded not tested GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA
Well Depth Casing Diameter (In.) Casing Length (Ft.)
126' 16" 76'
Type of Casing Hole Depth Depth to Static Water Level
PVC 126' 26.8'

LOG DATA
TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, No Log Run,
Other (Describe) _____
Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

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

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing
FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
<u>16"</u>	<u>50'</u>	<u>.050</u>
Screen Type	Depth to Bottom - Feet	
<u>PVC</u>	<u>126'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	10	Coarse sand, pea gravel	100	110
Clay	10	20	Coarse sand, pea gravel	110	120
Coarse sand	20	24	Coarse sand, pea gravel	120	
Coarse sand	24	30			
Coarse sand	30	40			
Coarse sand, pea grave	40	50			
Coarse sand, pea grave	50	60			
Coarse sand, pea grave	60	70			
Coarse sand, pea grave	70	80			
Coarse sand, pea grave	80	90			
Coarse sand, pea grave	90	100			

RECEIVED
JAN 29 2001

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.