

34-19-16 90-16-17

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

22-8507
COUNTY WELL LOCATED
Quitman
WELL NUMBER 3 CODED
5-60 OK
DATE WELL COMPLETED
9-7-2000

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

NAME & MAILING ADDRESS OF LANDOWNER
Self & Co. Farms
P.O. Box 367
Marks, MS 38646
WELL LOCATION SEC TOWNSHIP RANGE
SE/SW 2 28N 9 S 10 W
DISTANCE DIRECTION NEAREST TOWN
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 40
Pump Capacity (GPM) No. of Stages Setting Depth
2000 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.)
120' 16" 70'
Type of Casing Hole Depth Depth to Static Water Level
PVC 126' 19.10'

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

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

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED 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>120'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	10	Pea gravel, coarse sand	110	120
Clay	10	20	Pea gravel, coarse sand	120	126
Clay & sand	20	30			
Coarse sand	30	40			
Coarse sand	40	50			
pea gravel	50	60			
pea gravel, coarse sand	60	70			
Pea gravel, coarse sand	70	80			
Pea gravel, coarse sand	80	90			
Pea gravel, coarse sand	90	100			
Pea gravel, coarse sand	100	110			

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.