

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
Yazoo

WELL NUMBER A 57 CODED

DATE WELL COMPLETED
12-30-88

168c

PERMIT NUMBER

NAME OF DRILLING FIRM
Scott's Pipe + Well

CODED

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

NAME & MAILING ADDRESS OF LANDOWNER
Chas Phillips
Phillips Bro. Farms

WELL LOCATION: SEC 3 TOWNSHIP 13 RANGE 2
N
S E
W

DISTANCE 6 Miles DIRECTION W of NEAREST TOWN Eden

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) _____

Pump Capacity (GPM) <u>85</u>	No. of Stages <u>12</u>	Setting Depth <u>105</u> FT.
----------------------------------	----------------------------	---------------------------------

PUMP TEST

Well yielded 85 GPM with
a drawdown of 90 ft.
after 2 1/2 hours of pumping

WELL DATA

Well Depth <u>880'</u>	Casing Diameter (In.) <u>4x2"</u>	Casing Length (Ft.) <u>820'</u>
Type of Casing <u>P.K.</u>	Hole Depth <u>880'</u>	Depth to Static Water Level <u>36'</u>

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

Top of Lap Pipe or Reduction in Casing
200' 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 40' 20'

Diameter - Inches <u>2"</u>	Length - Feet <u>60'</u>	Slot Size <u>.008</u> <u>.010</u>
Screen Type <u>P.K.</u>	Depth to Bottom - Feet <u>820'</u> to <u>880'</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
1 OF 2 WELLS ON
SITE
INDEVELOP

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top</u>	<u>0</u>	<u>36</u>	<u>ABANDONED 1989</u>	<u>440</u>	<u>476</u>
<u>Sand + Gravel</u>	<u>36</u>	<u>118</u>	<u>Clay</u>	<u>476</u>	<u>483</u>
<u>Clay</u>	<u>118</u>	<u>250</u>	<u>Department of Natural Resources</u>	<u>483</u>	<u>490</u>
<u>Sand + Shell</u>	<u>250</u>	<u>275</u>	<u>Bureau of Land & Water Resources</u>	<u>490</u>	<u>520</u>
<u>Clay</u>	<u>275</u>	<u>340</u>	<u>Sand</u>	<u>520</u>	<u>543</u>
<u>SAND</u>	<u>340</u>	<u>370</u>	<u>Clay</u>	<u>543</u>	<u>610</u>
<u>S/2g</u>	<u>370</u>	<u>380</u>	<u>Sand (OK. Newell)</u>	<u>610</u>	<u>690</u>
<u>SAND</u>	<u>380</u>	<u>385</u>	<u>Clay</u>	<u>690</u>	<u>750</u>
<u>Clay</u>	<u>385</u>	<u>388</u>	<u>SAND - "Set"</u>	<u>750</u>	<u>880</u>
<u>SAND</u>	<u>388</u>	<u>437</u>			
<u>Clay</u>	<u>437</u>	<u>440</u>			

IF MORE SPACE IS NEEDED, USE BACK

