

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
Selma

WELL NUMBER
H 114

DATE WELL COMPLETED
4/89

129 C

PERMIT NUMBER

NAME OF DRILLING FIRM
Parrell Irrigation Inc.

Box 2, Box 300 Clarkdale, MS 38614

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

NAME & MAILING ADDRESS OF LANDOWNER
Prudential Ins. Co.

Memphis, TN

WELL LOCATION: SEC 19 TOWNSHIP 20 RANGE 1
S N E
W

DISTANCE 3 Miles DIRECTION N NEAREST TOWN Greenwood

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)	No. of Stages	Setting Depth
<u>2200</u>	<u>2</u>	<u>60</u> FT.

PUMP TEST
Well yielded 2200 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>120'</u>	Casing Diameter (In.) <u>16"</u>	Casing Length (Ft.) <u>80'</u>
Type of Casing <u>Steel</u>	Hole Depth <u>120'</u>	Depth to Static Water Level <u>18'</u>

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 TELESKOPED 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 <u>16"</u>	Length - Feet <u>40'</u>	Slot Size - Inches <u>.030</u>
Screen Type <u>Steel</u>	Depth to Bottom - Feet <u>120'</u>	

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	FORMATION(S) (Continued)	
			FROM	TO
<u>Clay</u>	<u>0</u>	<u>60</u>		
<u>Coarse sand (stagnant)</u>	<u>60</u>	<u>80</u>		
<u>Coarse sand-heavy gravel</u>	<u>80</u>	<u>120</u>		

RECEIVED

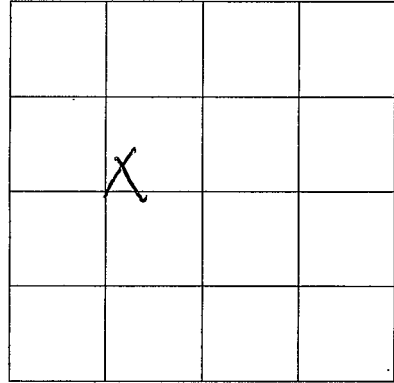
JUL 05 1989

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



SECTION 19

Please indicate well location X.

ADDITIONAL INFORMATION

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