

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

COUNTY WELL LOCATED
BOLIVAR

WELL NUMBER
R 146

DATE WELL COMPLETED
7-88

PERMIT NUMBER

NAME OF DRILLING FIRM
Power Drilling & Construction, Inc.
272 Hwy 208
Chattanooga, TN

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

NAME & MAILING ADDRESS OF LANDOWNER
Prudontia Oil Co.

Suite 300 Ridgeway Blvd

Memphis TN 38119

WELL LOCATION: SEC **21** TOWNSHIP **20 N** RANGE **8 W**

DISTANCE **3** Miles **E** of **Scott**

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
1500	2	50 FT.

PUMP TEST

Well yielded **1500** GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth 100'	Casing Diameter (In.) 12"	Casing Length (Ft.) 60'
Type of Casing Steel	Hole Depth 100'	Depth to Static Water Level 14'

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):
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches 12"	Length - Feet 40'	Slot Size - Inches .030
Screen Type Steel	Depth to Bottom - Feet 100'	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
Clay	0	20	SEP 22	1988
Fine SAND	20	40		
Coarse SAND & GRAVEL	40	100		

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IF MORE SPACE IS NEEDED, USE BACK