

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

CITY WELL LOCATED
 0158
 NUMBER **B 43** CODED
 DATE WELL COMPLETED
5-23-87

PERMIT NUMBER
408
 NAME OF DRILLING FIRM
Fry Fogle well
RT 8, B 3
Lucedale, MS

CODED

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
JAMES Galloway
Hattisburg Miss
 WELL LOCATION: SEC **23** TOWNSHIP **T1** RANGE **N 87 E**
 DISTANCE **4** Miles DIRECTION **W** of NEAREST TOWN **Lucedale**
 OTHER LANDMARK **turn of 98 South Side Underpass**
 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) **10** No. of Stages **3** Setting Depth **160'** FT.
 PUMP TEST
 Well yielded **6.5** GPM with
 a drawdown of **15** ft.
 after **4** hours of pumping

WELL DATA
 Well Depth **465** Casing Diameter (In.) **2"** Casing Length (Ft.)
 Type of Casing **PVC** Hole Depth **465** Depth to Static Water Level **130'**
 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, **CODED**, Sonic, Neutron,
 Other (Describe)
 Name of Organization Running Log

SCREEN DATA
 Diameter - Inches **2** Length - Feet **10'** Slot Size - Inches **# 6**
 Screen Type **Washed PVC** Depth to Bottom - Feet **465**

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
Top Soil	0	5			
Clay	5	20			
Clay	20	40			
Sandy Clay	40	80			
Blue Clay	80	240			
Fin. Sand	240	250			
Shredded Clay + Sand	250	400			
6" Shredded Clay + Sand	400	420			
Fin. Sand	420	440			
"	440	450			
med sand.	450	465			

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