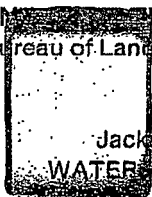


MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources



P.O. Box 1
Jackson, Mississippi 39201
WATER WELL DRILLERS

COUNTY WELL LOCATED
PANOLA

WELL NUMBER **G 34** CODED

DATE WELL COMPLETED
10/20/97

PERMIT NUMBER
MS-6W-15092

NAME OF DRILLING FIRM
LIDE WELL & SUPPLY

POPE, MS.

NAME & MAILING ADDRESS OF LANDOWNER
TOWN OF COMO

P.O. BOX 118

COMO, MS.

WELL LOCATION: SEC **4** TOWNSHIP **7 N** RANGE **7 E**

DISTANCE **200 Feet** DIRECTION **S** NEAREST TOWN **Water Tower**

OTHER LANDMARK
NEAR CITY MAINTENANCE BLDG.

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
MUNICIPAL

PUMP DATA

PUMP TYPE (Circle One):
Submersible, **Turbine** Jet Flowing

POWER TYPE (Circle One):
Electric Tractor, Diesel, Gasoline, But
Other (Describe) **H/P**

Pump Capacity (GPM) **600** No. of Stages **6** Siting Depth **340**

PUMP TEST
Well yielded **600** GPM
a drawdown of **53**
after **24** hours of pump

WELL DATA

| | | |
|--------------------------------|-------------------------------------|-------------------------------------|
| Well Depth 1260' | Casing Diameter (In.) 16" | Casing Length (Ft.) 1200' |
| Type of Casing STEEL | Hole Depth 247' | Depth to Static Water Level |

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

Top of Lap Pipe or Reduction in Casing
1110' FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray No Log F
Density, Sonic, Neut
Other (Describe)

Name of Organization Running Log
MGS

GEOLOGIC DATA (Office Use Only)

| | | | |
|-----------------------------|---------------|----------------|------------|
| Surface Elev. 311 | Geologic Unit | Unit Thickness | Depth to T |
| Subs. SWL | Date | Analysis | Aquifer Ts |

SCREEN DATA

| | | |
|-------------------------------|----------------------------------------|------------------------------------|
| Diameter - Inches 8 | Length - Feet 50 | Slot Size - Inches .030" |
| Screen Type S/S | Depth to Bottom - Feet 1260' | |

Driller's Remarks

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO | FORMATIONS (Continued) | FROM | TO |
|---------------------------------------|------|-----|------------------------|------|-----|
| top soil | 0 | 28 | Hard shale | 810 | 120 |
| Sand + clay | 28 | 54 | Sand | 1200 | 121 |
| Sand | 54 | 160 | | | |
| Sand + clay | 160 | 200 | | | |
| clay w/ sand lens | 200 | 298 | | | |
| clay | 298 | 365 | | | |
| Sand | 365 | 454 | | | |
| clay | 454 | 465 | | | |
| P. no | 465 | 500 | | | |

