

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
Yalobusha

WELL NUMBER A 41 CODED

DATE WELL COMPLETED
3-7-90

PERMIT NUMBER
66-03887

NAME OF DRILLING FIRM
LIPE WELL + Supply

Wor
Day

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

NAME & MAILING ADDRESS OF LANDOWNER
Enid Corp of Engineers
RIVERVIEW
P.O. Box 10

ENID MS. 38927

WELL LOCATION: SEC 2 TOWNSHIP 26 RANGE 7 E W

DISTANCE 3 Miles East of Enid

OTHER LANDMARK
Enid Dam

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Park Recreation Area

PUMP DATA

PUMP TYPE (Circle One):
Submersible Turbine, Jet, Flowing Well,
Other (Describe) _____

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

Pump Capacity (GPM) <u>42</u>	No. of Stages <u>10</u>	Setting Depth <u>120</u> FT.
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PUMP TEST

Well yielded 42 GPM with
a drawdown of 21 ft.
after 12 hours of pumping

WELL DATA

Well Depth <u>975</u>	Casing Diameter (In.) <u>8 5/8 OD</u>	Casing Length (Ft.) <u>768</u>
Type of Casing <u>STEEL</u>	Hole Depth <u>768</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 (Describe) _____

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

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric No Log Run, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log
ULSA

SCREEN DATA

Diameter - Inches <u>16.4</u>	Length - Feet <u>75</u>	Slot Size - Inches <u>.016</u>
Screen Type <u>54" STAINLESS STEEL</u>	Depth to Bottom - Feet <u>975</u>	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SW	Analyst	Analyst	Aquifer Test

Drillers Remarks
APR 04 1990

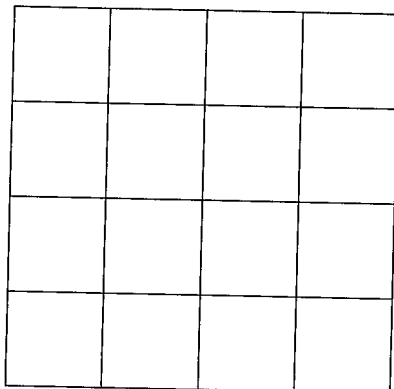
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM		TO		FORMATIONS (Continued)		FROM	TO
<u>TOP SOIL - CLAY</u>	<u>0</u>	<u>15</u>	<u>Sand</u>	<u>212</u>	<u>222</u>			
<u>Sand</u>	<u>15</u>	<u>33</u>	<u>Clay</u>	<u>222</u>	<u>233</u>			
<u>Sand - clay</u>	<u>33</u>	<u>43</u>	<u>Clay - sand</u>	<u>223</u>	<u>254</u>			
<u>HARD CLAY</u>	<u>43</u>	<u>64</u>	<u>Sand</u>	<u>254</u>	<u>269</u>			
<u>HARD CLAY</u>	<u>64</u>	<u>85</u>	<u>Clay</u>	<u>269</u>	<u>285</u>			
<u>Sand</u>	<u>85</u>	<u>92</u>	<u>Clay</u>	<u>285</u>	<u>295</u>			
<u>Clay-sand</u>	<u>92</u>	<u>123</u>	<u>Sand</u>	<u>295</u>	<u>312</u>			
<u>Clay - sand</u>	<u>123</u>	<u>160</u>	<u>Clay - sand</u>	<u>312</u>	<u>317</u>			
<u>Sand</u>	<u>160</u>	<u>193</u>	<u>Sand</u>	<u>317</u>	<u>325</u>			
<u>Clay</u>	<u>193</u>	<u>196</u>	<u>Sand - clay</u>	<u>325</u>	<u>348</u>			
<u>Sand - clay</u>	<u>196</u>	<u>212</u>						

IF MORE SPACE IS NEEDED, USE BACK (over)

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

*Exit Lake on west side
1/2 mile. of dam.*

Sandy clay	921-935
Sand - Rock	935-954
Sand	954-982
Sand - clay	982-1012

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

Clay - sand	348 - 380
Clay - shale	380 - 413
Clay - shale	413 - 443
Clay - shale	443 - 475
Clay	475 - 508
Clay	508 - 541
Clay	541 - 574
Clay	574 - 604
Clay	604 - 637
Clay	637 - 670
Clay	670 - 690
Sand - clay	690 - 727
Sand	727 - 729
Sand - clay	729 - 761
Sand - clay	761 - 770
Sand	770 - 796
Sandy clay	796 - 806
Sand - clay	806 - 826
Sand - clay	826 - 857
Sand - clay	857 - 860
Clay	860 - 889
Clay	889 - 904
Sand - clay	904 - 921