

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED WAYNE	
WELL NUMBER Φ	CODED
DATE WELL COMPLETED 2/20/89 4/27/89	

PERMIT NUMBER 205
NAME OF DRILLING FIRM CARL'S WELL SER.
BUCKATUNNA MS.

NAME & MAILING ADDRESS OF LANDOWNER ENERGY DRILLING CO.		
P.O. BOX 905		
NATECHEZ, MS 39130		
WELL LOCATION: SEC	TOWNSHIP	RANGE
18	8	(N) 6 (W)
DISTANCE	DIRECTION	NEAREST TOWN
1 Miles	S.E.	WAYNESBORO
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Oil Rig		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P 5		
Pump Capacity (GPM) 70	No. of Stages 14	Setting Depth 168 FT.
PUMP TEST		
Well yielded 55 GPM with a drawdown of 20 ft. after 4 hours of pumping		

WELL DATA		
Well Depth 234	Casing Diameter (In.) 4"	Casing Length (Ft.) 180
Type of Casing POC 234	Hole Depth 117	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input checked="" type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA			
TYPE OF LOG RUN (Circle One): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____			
Name of Organization Running Log			
RECENT			
Surface Elev. _____	Geologic Unit _____	Unit Thickness _____	Depth to Top _____
Subs. SW _____	Date _____	Analysis _____	Aquifer Test _____
Driller's Remarks MAY 24 1989			

SCREEN DATA		
Diameter - Inches OPEN HOLE	Length - Feet 180' - 234'	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Oil BIRT	0	2	B. W. CLAY	76	101
PK. CLAY	2	4	ROCK	101	104
SANDY "	4	11	BLUE "	104	106
VEL. "	11	16	ROCK	106	109
SANDY "	16	39	BLUE "	109	121
MED. W. SD.	39	41	E. W. SD. BROOK	121	132
VEL. SD. CLAY	41	54	GRAY CLAY	136	179
GRAY "	54	69	LINE AC C	179	180
TOP LAYER ROCK	69	70		180	210
BLUE CLAY	70	74	WH. CLAY W/ ROCK	210	234
ROCK	74	76			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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