

# CODED

## 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 <b>SUNFLOWER</b>	
WELL NUMBER <b>R 164</b>	CODED
DATE WELL COMPLETED <b>4-8-88</b>	

PERMIT NUMBER <b>6546</b>
NAME OF DRILLING FIRM <b>J&amp;K LITHIATIO</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>MILTON ADAMS</b> <b>SUNFLOWER, MISS.</b>					
WELL LOCATION: SEC    TOWNSHIP    RANGE    E <b>25</b> <b>18</b> <b>3</b> <b>W</b>					
DISTANCE		DIRECTION		NEAREST TOWN	
<b>6</b> Miles		<b>SE</b>		of <b>MOOREHEAD</b>	
OTHER LANDMARK					
WELL PURPOSE: Home <u>Irrigation</u> , Municipal, Industrial, Fish Pond, etc.					

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <b>600</b>	No. of Stages <b>1</b>	Setting Depth <b>60</b> FT.
PUMP TEST		
Well yielded <b>600</b> GPM with a drawdown of <b>17</b> ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>116</b>	Casing Diameter (In.) <b>8"</b>	Casing Length (Ft.) <b>76</b>
Type of Casing <b>Pvc</b>	Hole Depth <b>116</b>	Depth to Static Water Level <b>31</b>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <b>8</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>1050</b>
Screen Type <b>Pvc</b>	Depth to Bottom - Feet <b>116</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>15</b>
<b>FINE SAND</b>	<b>15</b>	<b>36</b>
<b>SAND &amp; GRAVEL</b>	<b>36</b>	<b>116</b>

Driller's Remarks	

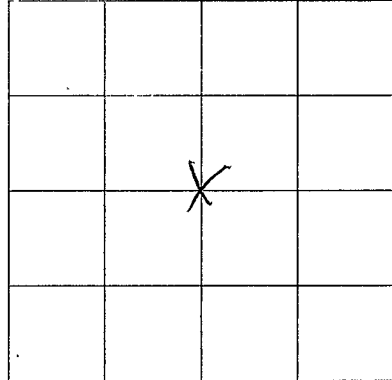
RECEIVED

FORMATIONS (Continued)	FROM	TO
SEP 14 1988		
Department of Natural Resources Bureau of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION 25

Please indicate well location X.

ADDITIONAL INFORMATION

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