MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED: SUNFLOWER	
WELL NUMBER: 138	CODED
DATE WELL COMPLETED: 12-28-90	
PERMIT NUMBER	
NAME OF DRILLING FIRM: BUTANE GAS CO	
GREENWOOD, MS	

NAME & MAILING ADDRESS OF LANDOWNER
FISHER FARM SERVICE
PO BOX 926
ABERDEEN, MS

WELL LOCATION: SEC 4 TOWNSHIP 19 (N) S RANGE 3 E (W)

DISTANCE 1 1/2 Miles DIRECTION EAST of NEAREST TOWN SUNFLOWER

OTHER LANDMARK

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

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 1

Pump Capacity (GPM)	No. of Stages	Setting Depth
18 GPM	11	105 FT.

PUMP TEST
Well yielded 18 GPM GPM with a drawdown of 28 ft. after 24 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
483	4" x 2"	463

Type of Casing	Hole Depth	Depth to Static Water Level
STEEL	860	21 FT

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
168 FEET
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
2	20 FT	.010

Screen Type	Depth to Bottom - Feet
STAINLESS STEEL	483

LOG DATA

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

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

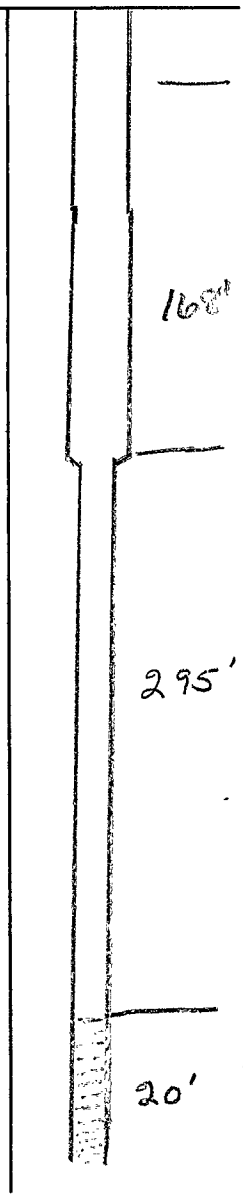
Driller's Remarks

DR

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	30			
SAND + GRAVEL	30	120			
CLAY	120	225			
SANDY SHALE	225	460			
SAND	460	485			
CLAY	485	530			
SANDY SHALE	530	658			
CLAY	658	860			
			IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL



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

		X	

SECTION 4

Please indicate well location X.

ADDITIONAL INFORMATION