MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED: Smith Co

WELL NUMBER: 4 CODED: 2029

Hough

DATE WELL COMPLETED: 8-2-98

PERMIT NUMBER: 402

NAME OF DRILLING FIRM: Tom Griffith

NAME & MAILING ADDRESS OF LANDOWNER

ENRON Oil & GAS

821 ESE Loop 323 Suite 400

Tyler, TX 75701

WELL LOCATION: SEC 5 TOWNSHIP 10 (N) S RANGE 16 (W) E

DISTANCE 6 Miles DIRECTION W of NEAREST TOWN Mooreel

OTHER LANDMARK

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

Rig Supply

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 5

Pump Capacity (GPM)	No. of Stages	Setting Depth
85		231 FT.

PUMP TEST

Well yielded 65 GPM with a drawdown of Air Lift ft. after hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
295	4"	255

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	295	108

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

WELL GROUTED TO A DEPTH OF 10 FEET

Type Grout (circle one): (Cement) Bentonite, or Mix

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4	40	.010

Screen Type	Depth to Bottom - Feet
PVC	0

Top of Lap Pipe or Reduction in Casing

FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red Sand	1	30			
Sand & Gravel	30	160			
Rock	160	162			
Clay	162	245			
SAND	245	295			
			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.

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION