

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 Simpson
 WELL NUMBER CP CODED _____ PERMIT NUMBER 0-402
 DATE WELL COMPLETED 2012
 NAME OF DRILLING FIRM Tom Br With
Water Well

NAME & MAILING ADDRESS OF LANDOWNER
Sante Fe Oil Co.
ATTN: Mr. Paul Baker
11616 South Voss
Suite 400
Houston, TX 77057
 WELL LOCATION: SEC 5 TOWNSHIP 9 RANGE 19
 DISTANCE 14 Miles DIRECTION N of NEAREST TOWN Prentiss
 OTHER LANDMARK _____
 WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Big Supply

PUMP DATA

PUMP TYPE (Circle One):
 Submersible, Turbine, Jet, Flowing Well,
 Other (Describe) _____
 POWER TYPE (Circle One):
 Diesel, Gasoline, Butane,
 Other (Describe) _____ H/P _____
 Pump Capacity (GPM) 85 No. of Stages _____ Setting Depth 200' FT.
PUMP TEST
 Well yielded 85 GPM with
 a drawdown of _____ ft.
 after _____ hours of pumping

WELL DATA

Well Depth <u>210'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>170'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>210'</u>	Depth to Static Water Level <u>75'</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 _____
 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

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

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>20'</u> <u>20'</u>	Slot Size - Inches <u>.025</u> <u>.014</u>
Screen Type <u>PVC Slot</u>	Depth to Bottom - Feet <u>210'</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks _____

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Sand - big gravel</u>	<u>0</u>	<u>110</u>
<u>Sand - pea gravel</u>	<u>110</u>	<u>200</u>
<u>Sand</u>	<u>200</u>	<u>210</u>

FORMATIONS (Continued)

	FROM	TO
RECEIVED		
JAN 18 1991		
Dept. of Environmental Quality Bureau of Land & Water Resources		
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.