G42

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

CODED

COUNTY WELL LOCATED	Adams
WELL NUMBER	Solitary Valley #1G
CODED	
DATE WELL COMPLETED	9-23-88
PERMIT NUMBER	
NAME OF DRILLING FIRM	RAYBORN DRILLING, INC. Rt 5 Box 98 Natchez Ms 39120

NAME & MAILING ADDRESS OF LANDOWNER: D & D Drlg Co. P.O. Box 351 Ferriday LA 71334

WELL LOCATION: SEC NE SW 11 10 TOWNSHIP 6 (N) S RANGE 2 E (W)

DISTANCE 1½ Miles DIRECTION E of NEAREST TOWN Natchez

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) Air

POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)

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

PUMP TEST

Well yielded 50 GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
640'	3"	620'

Type of Casing	Hole Depth	Depth to Static Water Level
Sch 40 PVC	640'	300'

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
3"	20'	.020

Screen Type	Depth to Bottom - Feet
Sch 40 Slotted PVC	640'

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	2	FR NW/COR SEC 9, 90 E'LY		
Chalk	2	60	ALG SEC/L 337', THN N'LY		
Sand	60	145	@ RA 1591'		
Shale	145	490			
Sand	490	525			
Shale	525	580			
Sand	580	640			
			IF MORE SPACE IS NEEDED, USE BACK		