

MISCELLANEOUS QW DATA

R=192	T=A	738#1	Date of Measurement	1934	Aquifer Sampled	195	Temp	196#00010	Value	197
R=192	T=A	738#2	Date of Measurement	1934	Aquifer Sampled	195	Sp Cond	196#00095	Value	197
R=192	T=A	738#3	Date of Measurement	1934	Aquifer Sampled	195	pH	196#00400	Value	197

MISCELLANEOUS LOGS DATA

R=198	T=A	739#1	Log Type	199#E	Req. Depth	200	End Depth	201
R=198	T=A	739#1	Log Type	199#G	Req. Depth	200	End Depth	201

MISCELLANEOUS NETWORK DATA *706 = WL, QW, VSD &*

R=114	T=A	730#1	Req. Year	115	End Year	116	Agency Source	120=A	117#	Freq.	118
R=121	T=A	730#2	Req. Year	115	End Year	116	Agency Source	117#	Freq.	118	

MISCELLANEOUS REMARKS DATA

R=183	T=A	311#1	Date of Remarks	184	Remarks	185
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DISCHARGE DATA

R=146	T=A	Pump/Flow	147#1	Date	148	Type	703# P F	Discharge	150	Sp. Capacity	272
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GEOHYDROLOGIC DATA

R=90	T=A	721#1	Depth Top	91	Depth Bot.	92	Unit Id	93	304=P
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HYDRAULIC DATA

R=98	T=A	790#1	Unit Tested	100	103
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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 Tippah		PERMIT NUMBER
WELL NUMBER F 42	CODED <input checked="" type="checkbox"/>	NAME OF DRILLING FIRM Herndon Well & Supply
DATE WELL COMPLETED 12-15-88		Shannon, MS 38868

NAME & MAILING ADDRESS OF LANDOWNER Tippah Co. Industrial Park		
Ripley, MS		
WELL LOCATION: SEC	TOWNSHIP	RANGE
31	3	N 4 E
DISTANCE	DIRECTION	NEAREST TOWN
2 Miles	North	Ripley
OTHER LANDMARK Industrial Park		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Industrial		

PUMP DATA		
PUMP TYPE (Circle One): Submersible <input type="checkbox"/> Turbine <input checked="" type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric <input checked="" type="checkbox"/> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
354	12	492 FT.
PUMP TEST		
Well yielded 354 GPM with a drawdown of 197' ft. after 24 hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
862'	12"	782'
Type of Casing	Hole Depth	Depth to Static Water Level
Steel	948'	254'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed <input checked="" type="checkbox"/> Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing 714 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

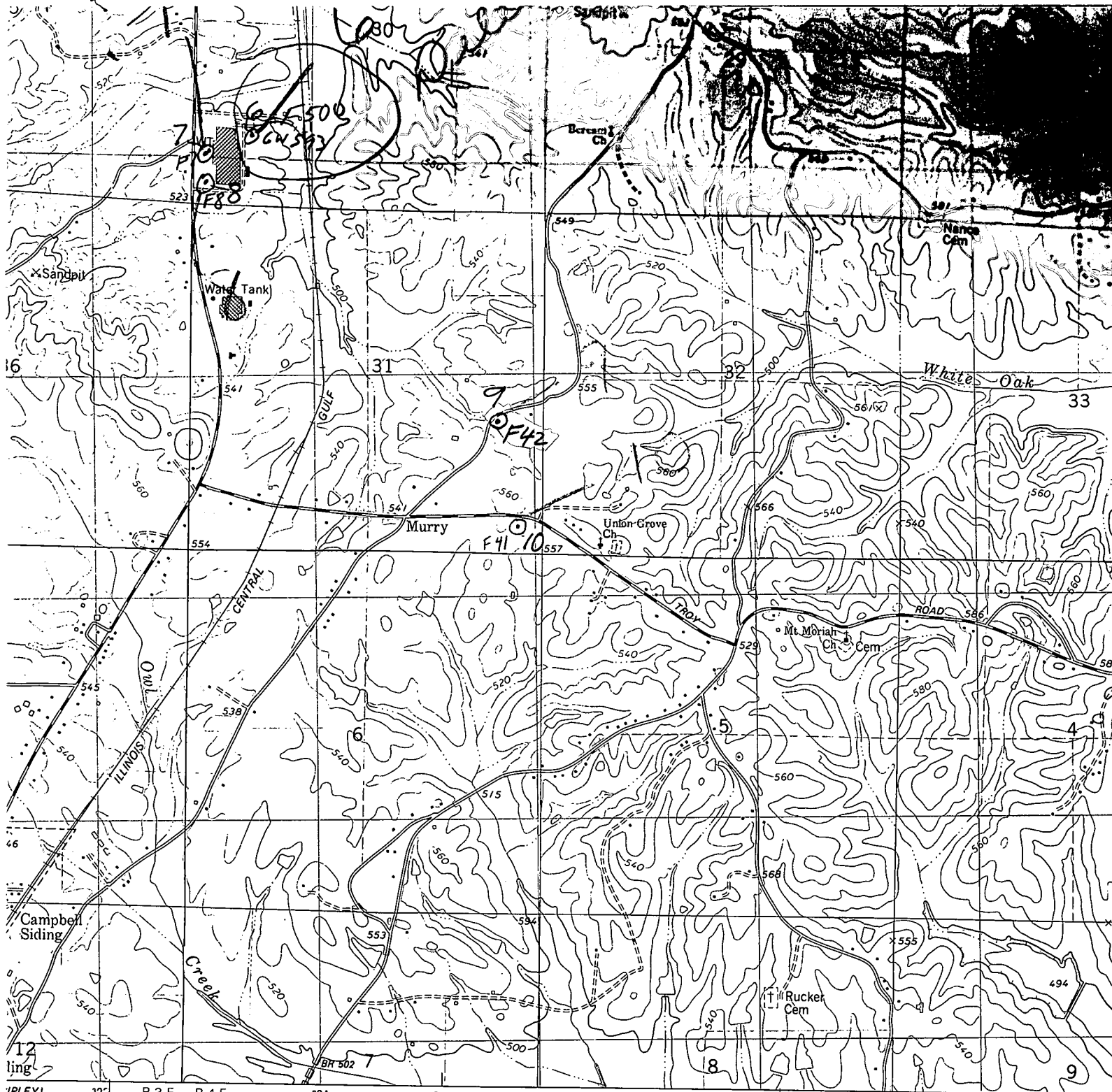
LOG DATA	
TYPE OF LOG RUN (Circle One): Electric <input checked="" type="checkbox"/> Gamma Ray, Density, Sonic, Neutron, No Log Run, Other (Describe) _____	
Name of Organization Running Log Herndon Well & Supply, Inc.	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
8"	82.25	.020
Screen Type	Depth to Bottom - Feet	
SS Ribbed	862'	

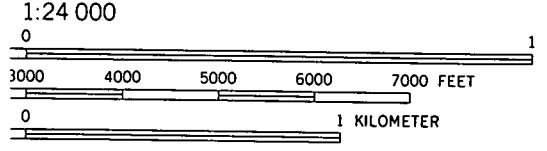
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
	NOV 20 1988		
Driller's Remarks Department of Natural Resources Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Lime Rock	0	3	Sand & Clay Streaks	295	320
Blue Clay	3	22	Blue Clay	320	337
Rock		22	Rock 2"		337
Blue Clay	22	28	Sand & Clay Streaks	337	490
Rock		28	Gray Chalk	490	700
Blue Clay	22	34	Sand & Clay Streaks	700	760
Fractured Sand & Shale	34	80	Sand, few Clay Streaks	760	864
Coarse Yellow & White Sand, Shale Rock	80	228	Clay, few Sand Streaks	864	948
Blue Sand & Clay Streaks	228	295			
Rock 4"		295			

IF MORE SPACE IS NEEDED, USE BACK



UTM GRID: 18P UTM ZONE, 322, 324, 325, 326
 NAD 29 GRID: 16, 31, 32, 33
 TOWNSHIP: 33 N, 34 N, 35 N
 RANGE: 10 W, 11 W, 12 W



VERTICAL DATUM OF 1929

INTERNATIONAL MAP ACCURACY STANDARDS
 SURVEY, RESTON, VIRGINIA 22092
 FOR A COMPLETE LIST OF MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



- ROAD CLASSIFICATION
- Primary highway, hard surface
 - Secondary highway, hard surface
 - Light-duty improve
 - Unimproved
 - Interstate Route
 - U. S. Route

FAI
 SW/4 W
 N3