

**WELL SCHEDULE**  
**OFFICE OF LAND AND WATER RESOURCES**

Fips 95

Well No. K83

Log No. \_\_\_\_\_

Recorded by: PP Data Source: Drillers log Date: 12/28/94

County: Monroe Permit No.: GW13823 DOH No.: \_\_\_\_\_

1/4: NE 1/4: NE 1/4: SE Sec.: 5 TWN: 14 S RNG: 6 E

Quad: Egypt Elevation: 288

Plotted on quad?: Y In field? Y From drillers log? \_\_\_\_\_ From permit? \_\_\_\_\_

Latitude: 33° 53' 25" Longitude: 88° 41' 07" GPS? N From quad? Y

Primary Aquifer: Eutw Secondary Aquifer: \_\_\_\_\_

Use: Municipal Well status: \_\_\_\_\_

Owner: City of Aberdeen

Address: \_\_\_\_\_

Telephone: \_\_\_\_\_ Local Well Name: \_\_\_\_\_

Date drilled: 11/4/1992 Driller: Herndon Well & Supply

Well depth: 446' Well diameter: 12" Pump type: submersible

Power type: Electric Pump capacity: 323 GPM

Screen interval(msl): 577' to 558' (land surface): 365 - 446'

Type of logs: \_\_\_\_\_ Log interval: \_\_\_\_\_

Initial water level(Is): 138.84 Date: 11/4/1992

Measuring point description: \_\_\_\_\_

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Water Quality Data? \_\_\_\_\_ Source: \_\_\_\_\_ Reliability: \_\_\_\_\_

Water Level Data? \_\_\_\_\_ Source: \_\_\_\_\_ Reliability: \_\_\_\_\_

Pump Test Data? \_\_\_\_\_ Source: \_\_\_\_\_ Reliability: \_\_\_\_\_

Water Use Data? \_\_\_\_\_ Source: \_\_\_\_\_ Reliability: \_\_\_\_\_

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**Water level data**

11/17/1982  
149.00  
8.77  

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140.23  
2.40  

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137.83

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This area for location map and notes

COUNTY WELL LOCATED Monroe	
WELL NUMBER 12	CODED <input checked="" type="checkbox"/>
K 83	
DATE WELL COMPLETED 11/04/92	

PERMIT NUMBER 13823
NAME OF DRILLING FIRM Herndon Well & Supply
Shannon, MS 38868

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Bureau of Land and Water Resources

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

NAME & MAILING ADDRESS OF LANDOWNER		
City of Aberdeen.		
Water Department		
Aberdeen, MS 39730		
WELL LOCATION:	SEC	TOWNSHIP RANGE
	5	14 S 6 E
DISTANCE	DIRECTION	NEAREST TOWN
2 Miles	East of	Egypt
OTHER LANDMARK Egypt Community		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Municipal		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine, Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 40		
Pump Capacity (GPM)	No. of Stages	Setting Depth
323	4	261' FT.
PUMP TEST		
Well yielded 323 GPM with a drawdown of 57.24 ft. after 24 hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (in.)	Casing Length (Ft.)
446'	12"	365'
Type of Casing	Hole Depth	Depth to Static Water Level
Steel	485'	138.84
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing 303.78 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

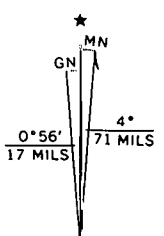
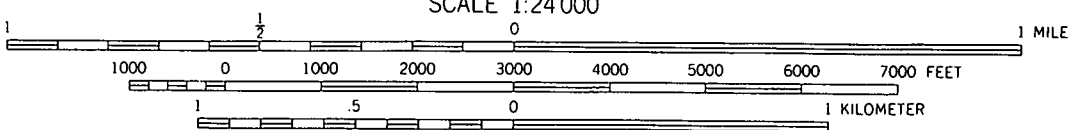
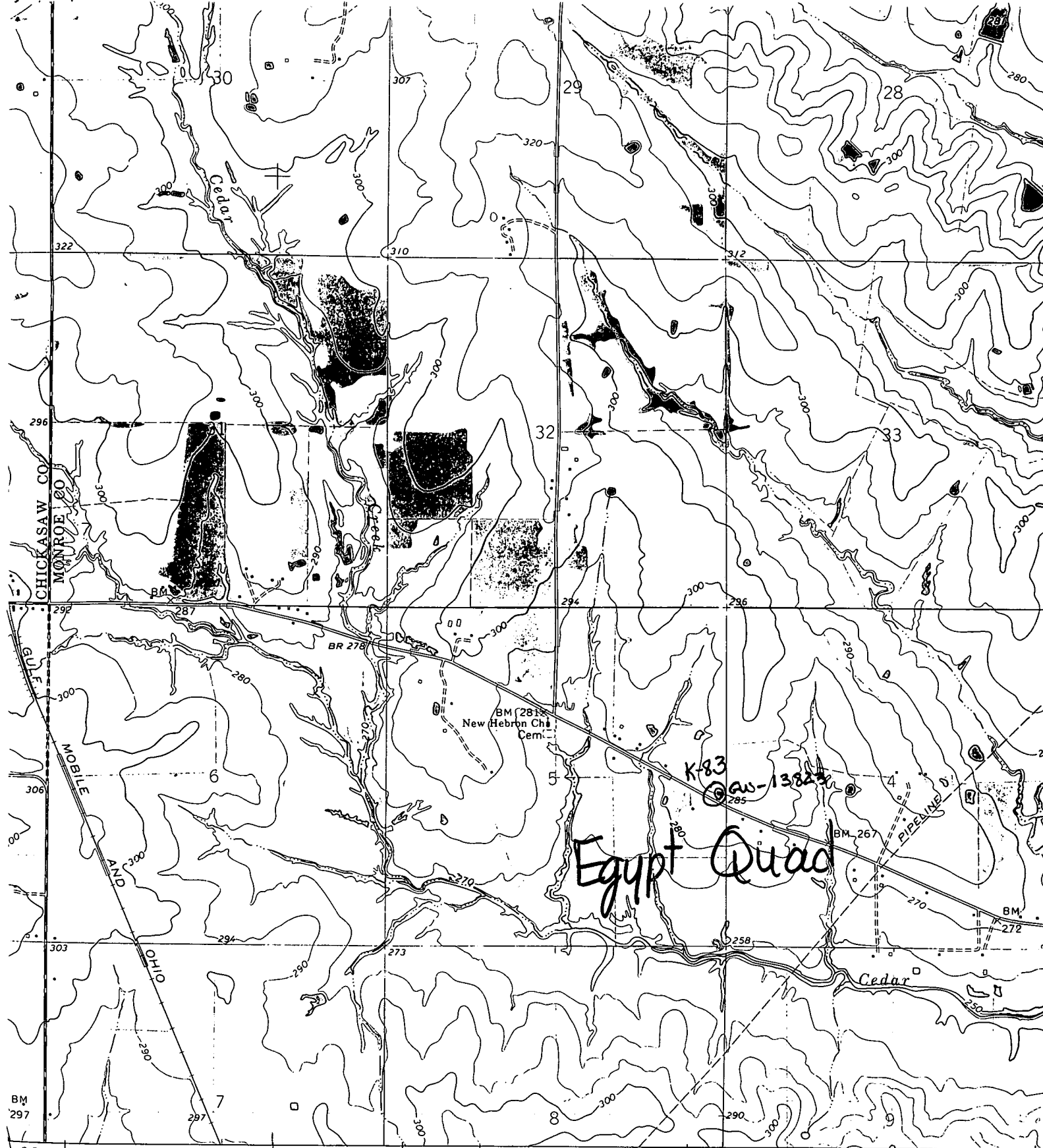
SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
6"	81'	.020
Screen Type	Depth to Bottom - Feet	
SS Ribbed	446'	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks
446 - 81 365

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Brown Clay	0	30	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> NOV 12 1992 Dept. of Environmental Quality Bureau of Land & Water Resources		
Blue Clay	30	67			
Rock 2"		67			
Blue Clay	67	195			
Strkd Sand & Clay	195	227			
Blue Clay/few Sand Strk	227	248			
Blue Clay	248	275			
Clay & Sand Strks	275	300			
Sand, few Clay Breaks	300	410			
Clay, few Sand Strks	410	445			
			IF MORE SPACE IS NEEDED, USE BACK		





UTM GRID AND 1965 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET