State	Well Report For Office Use Only:				
County: SIMPSON	Part 1 Aquifer:				
om st	tment of Environmental Quality and and Water Resources Well #: 7-90				
Tomic ". IND G W 1550)	O. Box 10631				
	on, MS 39289-0631 L. S. Elevation:				
,	601) 961-5210 L) 354-6938 (fax) E-Lot #:				
Date Drilling Completed: 8/6/03 (60)	1) 354-6938 (fax) E-Lot #:				
State Law requires that this report the prepared by t	he driller in detail and filed with the Department				
within 30 days of completion of drilling of the well. Well Owner Information Well Location					
Owner Name SIMPSON COUNTY ECO DEVELOPMENT	Latitude: ° ' " Longitude: ° ' "				
Mailing Address: PO BOX 127	Method of Lat/Long (circle one): Conventional Survey				
	USGS quad, Hand-Held GPS, Survey-grade GPS				
MENDENHALL, MS 39114	½ ½ Sec 9 Twn 1N Rng 4E				
City State Zip Code	Distance Direction Nearest Town				
Telephone No. (601) 847-2375	3 Miles SOUTHWEST of MENDENHALL				
	ell Data				
Purpose of Well (circle one) Home Industrial Public S	Supply Irrigation Fish Culture Other: INDUSTRIAL PARK				
Date well drilling started: 7/14/03	Date well drilling completed: 8/6/03				
If flowing, method of flow regulation: Valve N/A	Other (describe)				
Static Water Level: 140 feet above or below c	ircle one) land surface Date Measured: 8/16/04				
Method of Measurement (circle one) steel tape e	electric tape air line Other:				
Hole depth: 490' Well depth: 433	Well grouted to a depth of 370 feet				
Type of grout (circle one)	Bentonite Mix				
Casing length: 365 feet Casing diameter:	12 inches Type of casing: STEEL, EPOXY COATED				
Screen length: 40 feet Screen diameter:	8 inches Type of screen: STAINLESS SPLIT				
Screen slot size: 0.018 inches Setting depth: From	380 feet to 395 feet From 408 feet to 433 feet				
Type of completion (circle all applicable): Gravel Packed Underreamed Telescoped Open Hole Natural Development					
Other (describe):					
Top of lap pipe or reduction in casing: 312 feet. If telescoped or more than one screen, describe on back of page.					
Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other:					
Name of organization running log(s): LAYNE-CENTRAL, PENSACOLA, FL					
I certify that the well was drilled, constructed and completed in accordance with applicable requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.					
	0-064 Ralph Hays				
Print Name of Water Well Contractor and License No.	Signature of Water Well Commette Comment				

AUG 3 0 2004

BY: OLWR

If well telescopes, please sketch below and show depths.

Ground level		Description of Formations Encountered	From	To
370'	A	SANDY SHALE	0	60
		CLAY & SAND	60	80
		SANDY CLAY	80	134
		CLAY	134	200
		SAND W/ CLAY	200	214
	312'	CLAY	214	236
		SAND	236	244
		CLAY, SHALE	244	296
		SANDY CLAY	296	311
68'		CLAY	311	373
		SAND	373	400
		CLAY	400	408
	•	SAND	408	436
		CLAY	436	490
	68'			
	15' SCREI	N		
	13' BLAN	K		
	25' SCREI	N		
NOT TO SCA				
If more than one	screen, show location of each on sk	etch.		

Sketch the property layout and include the following: 1)the well location; 2) any permanent structures on the property that may aid in locating the well; 3) any roads, power lines, or other items that may aid in locating the property and the well; 4) indicate direction.

NOT TO SCALE

NORTH

Landowner's Name: SIMPSON COUNTY ECONOMIC DEVELOPMENT DISTRICT

LAYNE CENTRAL

BY:

Signature of Water Well Contractor

N' 2'				
State Well Report	For Office Use Only:			
County: SIMPSON Part 1	Aquifer:			
Permit #: MS-GW-15907 Office of Land and Water Resources P. O. Box 10631	Well #: T-90			
Driller: LAYNE-CENTRAL Jackson, MS 39289-0631	L. S. Elevation:			
(601) 961-5210 Date Drilling Completed: 8/6/03 (601) 354-6938 (fax)	E-Lot #:			
State Law requires that this report be prepared by the driller in detail and f	iled with the Department			
within 30 days of completion of drilling of the well. Well Owner Information	Well Location			
Owner Name SIMPSON COUNTY ECO DEVELOPMENT Latitude: 'YOMIC DISTRICT	Longitude:			
Mailing Address: PO BOX 127 Method of Lat/Long (cir				
	nd-Held GPS, Survey-grade GPS			
	c 9 Twn 1N Rng 4E			
City State Zip Code Distance	Direction Nearest Town			
Telephone No. (601) 847-2375 3 Miles SOU	JTHWEST of MENDENHALL			
Well Data				
Purpose of Well (circle one) Home Industrial Public Supply Irrigation Fish (Culture Other: INDUSTRIAL PARK			
Date well drilling started: 7/14/03 Date well drilling completed: 8/6/03				
If flowing, method of flow regulation: Valve N/A Other (describe) —				
Static Water Level: 140 feet above or below (circle one) land surface Date Measured: 8/16/04				
Method of Measurement (circle one) steel tape electric tape air line	Other: —			
Hole depth: 490' Well depth: 433' Well grouted to	o a depth of 370 feet			
Type of grout (circle one) Cement Bentonit	e Mix			
Casing length: 365 feet Casing diameter: 12 inches Type	of casing: STEEL, EPOXY COATED			
Screen length: 40 feet Screen diameter: 8 inches Type	of screen: STAINLESS SPLIT			
Screen slot size: 0.018 inches Setting depth: From 380 feet to 395 fee	t From 408 feet to 433 feet			
Type of completion (circle all applicable): Gravel Packed Underreamed Telescoped Open Hole Natural Development				
Other (describe):				
Top of lap pipe or reduction in casing: 312 feet. If telescoped or more than one screen, describe on back of page.				
Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other:				
Name of organization running log(s): LAYNE-CENTRAL, PENSACOLA, FL				
I certify that the well was drilled, constructed and completed in accordance with app Department of Environmental Quality and/or the Mississippi Department of Health reg				
LAYNE-CENTRAL 0-064 Ralpl	Haves			
Print Name of Water Well Contractor and License No. Sign	ature of Water Well Comments			

AUG 3 0 2004

BY: OLWR

If well telescopes, please sketch below and show depths.

Ground level	Description of Formations Encountered	From	To
^	SANDY SHALE	0	60
	CLAY & SAND	60	80
	SANDY CLAY	80	134
	CLAY	134	200
	SAND W/ CLAY	200	214
312'	CLAY	214	236
370'	SAND	236	244
	CLAY, SHALE	244	296
	SANDY CLAY	296	311
	CLAY	311	373
	SAND	373	400
<u> </u>	CLAY	400	408
A	SAND	408	436
→ 	CLAY	436	490
68'		····	
·			
and the state of t			
15' SCREEN			<u> </u>
			<u> </u>
13' BLANK			
			
25' SCREEN			
NOT TO SCALE			

Sketch the property layout and include the following: 1)the well location; 2) any permanent structures on the property that may aid in locating the well; 3) any roads, power lines, or other items that may aid in locating the property and the well; 4) indicate direction.

NOT TO SCALE

NORTH

Landowner's Name: SIMPSON COUNTY ECONOMIC DEVELOPMENT DISTRICT

BY: Ralph Central

Signature of Water Well Contractor

If more than one screen, show location of each on sketch.

State Well Report

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r and a second		Part 2	ł	Office Use Only:	
County: SIMPSON	Pump Installer Mississippi Departme	's Completion Repondent of Environment		•	
Permit #: MS-GW-15907	Office of Land	and Water Resour			
Duillon FAVNIE CENTED AT	P. O.			J-90	
Driller: LAYNE-CENTRAL	,) 961-5210	Well #: _	J-90	
Date Drilling Completed: 8/6/03	(601) 3	54-6938 (fax) Elevation:			
This report should be prepared by the pump installer in detail and filed with the Department within 30 days of the installation of pump.					
Well Owner Information		Well Location			
Owner Name SIMPSON COUNTY ECO	DEVELOPMENT	Latitude:°	, Longitude	e:	
Mailing Address: PO BOX 127		Method of Lat/Long (circle one): Conventional Survey			
****		USGS quad,	Hand-Held GPS,	Survey-grade GPS	
MENDENHALL, MS	39114	1/4 1/4	Sec 9 Twn	1N Rng 4E	
City State	Zip Code	Dieters	Direction	Nearest Town	
T. I.		Distance Miles	Direction of	MENDENHALL	
Telephone No. (<u>601</u>) <u>847-2375</u>		Miles	SOUTHWEST of	WENDENHALL	
Pump Type Power Type					
Circle One			Circle One		
Air Lift Jet	Submersible	Diesel Engine	Gasoline Engine	Natural Gas	
Bucket Piston	Turbine	Electric Motor	Hand	Tractor PTO	
Centrifugal Rotary	Flowing Well	Windmill	Other (specify):		
Other (specify):		Horse Power Ratir	ng of Motor:	40	
Date Pump Installed: 8/16/04		Setting Depth:	280	feet -	
Rated Pump Capacity At 55 psi 295	Gallons Per Minute	Number of Stages:	10	_	
Duman Tané Daéa		M	ethod of Measuring Wate	or I evel	
Pump Test Data		Į Mie	Circle One	I LEVEI	
Date Well Tested: 8/16/04		Air Line	Electric Measuring Lin	e Steel Tape	
Static Water Level (A): 140 Feet	Below Land Surface	Other (specify):			
Pumping Water Level (B): Feet	Below Land Surface				
Drawdown [(B) - (A)]: 125 Fee	t Below Land Surface	For flowing well,	measured shut in head:	feet	
Test Pumping Rate: 295	Gallons Per Minute	Well yielded	295 GPM w	ith a drawdown of	
Duration of Pump Test (minimum 4 hours): 4 hours 125 feet after 4 hours of pumping					
I hereby certify that the above statements are true to the best of my knowledge.					
Print Name of Pump Installer and License No. (if applicable) Signature of Pump Installer				nstaller	

RECEIVED

MAR 0 3 2005

BY: OLWP