		NRT	For Office U	
	STATE WELL REP	UNI		Jse Omy:
County: Tallahatchie	Part 1		Well #: <u>E_SC</u>	<u> </u>
Permit #: GW-49538	Driller's Log Mississippi Department of Environn	nental Quality	Aquifer:	
Driller: Irrigation Equipment, Inc.	Office of Land and Water Res	sources	E-Log #:	
Date drilling completed: 7-8-16	P.O. Box 2309 Jackson, MS 39225-230	09		
	(601) 961-5210 (601) 360-0535 (fax)			
State Law requires that this report l		asnonsihla fo	r the work and fil	od with the
Department at the above address w	ithin 30 days of completion of dril	ling of the we	ell or borehole.	cu waa me
Well Owner Informa (Landowner if borehole is not fo		Well or Bo	prehole Location	
Owner Name: York Woods LLC	,	01' 25.5"	Longitude: 90 1	0' 21.9"
Mailing Address: 263 Barefoot Road				
Mailing Address205 Dareioot Road		Long (cneck of	ne): 🔲 Conventior	ial Survey,
	USGS qua	nd, 🖾 Hand-hel	d GPS, 🗋 Survey-gr	rade GPS
Charleston MS	38921	<u>SE</u> ¼ <u>NE</u> ¼,	Sec <u>22</u> T <u>25N</u> R <u>1E</u>	
City State		Fai		D
Telephone No. () -	(Distance)	Miles Eas (Direc		Brazil est Town)
	Well / Borehole Data			
Data drilling started: 7-8-16	ata deilling completed. 7946	1.1	01	
Date drilling started: 7-8-16 D	ate drilling completed: 7-8-16	lole depth: 11	B' Hole diame	eter: <u>24</u>
ocation of the source of any surface wat	er used for drilling: Surface Water			
Location of the source of any surface wat				
	used in drilling and development:	50 PPM		
Method of dosing and volume of Chlorine			Neutron C Other:	
Method of dosing and volume of Chlorine Logs run (check all applicable): 🛛 No log	run 🗌 Electric 🗍 Gamma Ray 🗍 Den	isity 🔲 Sonic 🗌		••••
Method of dosing and volume of Chlorine Logs run (check all applicable): 🖾 No log Name of organization running log(s):	run 🗌 Electric 🗋 Gamma Ray 🗋 Der	isity 🔲 Sonic 🗌		
	run 🗌 Electric 🗋 Gamma Ray 🗋 Der	isity 🔲 Sonic [
Method of dosing and volume of Chlorine Logs run (check all applicable): 🖾 No log Name of organization running log(s): Purpose of borehole (check one): 🖾 Wa	run 🗌 Electric 🗋 Gamma Ray 🗋 Den	isity		
Method of dosing and volume of Chlorine Logs run (check all applicable): 🛛 No log Name of organization running log(s): Purpose of borehole (check one): 🖾 Wa 🗌 S	ater Well	nsity [] Sonic [Il Investigation	Ground Source	
Method of dosing and volume of Chlorine Logs run (check all applicable): 🛛 No log Name of organization running log(s): Purpose of borehole (check one): 🖾 Wa 🗌 S <i>If drilling is not rela</i>	ater Well Geotechnical/Geologica eismic Survey Other (<i>describe</i>	Isity [] Sonic [Il Investigation]]]] <i>the remaina</i>	Ground Source	
Method of dosing and volume of Chlorine Logs run (check all applicable):	ater Well Geotechnical/Geologica eismic Survey Other (<i>describe</i> <i>sted to water well construction, ski</i>	Isity Sonic Il Investigation 	Ground Source	
Method of dosing and volume of Chlorine Logs run (check all applicable): 🖾 No log Name of organization running log(s): Purpose of borehole (check one): 🖾 Wi 🗌 S <i>If drilling is not rela</i> Purpose of Well (<i>check all applicable</i>): 🗌	ater Well Geotechnical/Geologica eismic Survey Other (<i>describe</i> <i>ated to water well construction, ski</i>	Isity Sonic Il Investigation 	Ground Source	Heat Pump
Method of dosing and volume of Chlorine Logs run (check all applicable):	ater Well Geotechnical/Geologica eismic Survey Other (<i>describe</i> <i>ated to water well construction, ski</i>	Isity Sonic Il Investigation 	Ground Source	Heat Pump
Method of dosing and volume of Chlorine Logs run (check all applicable): 🖾 No log Name of organization running log(s): Purpose of borehole (check one): 🖾 Wi 🗌 S <i>If drilling is not rela</i> Purpose of Well (<i>check all applicable</i>): 🗌	ater Well Geotechnical/Geologica eismic Survey Other (<i>describe</i> <i>ated to water well construction, ski</i> Home Industrial Public Supply S	Isity Sonic Investigation The remaination Inrigation Fis	☐ Ground Source	Heat Pump
Method of dosing and volume of Chlorine Logs run (check all applicable): 🖾 No log Name of organization running log(s): Purpose of borehole (check one): 🖾 Wi 🗌 S <i>If drilling is not rela</i> Purpose of Well (<i>check all applicable</i>): 🗌 🗋 Other (<i>describe</i>): f a flowing well, method of flow regulation	ater Well ☐ Geotechnical/Geologica eismic Survey ☐ Other (<i>describe</i> <i>ited to water well construction, skij</i> Home ☐ Industrial ☐ Public Supply ⊠ :: Valve Other (descripted the construction of a below] land surface (check one)	Isity Sonic Investigation The remained Trrigation Fis Trigation Fis The Date mea	Ground Source	Heat Pump
Method of dosing and volume of Chlorine Logs run (check all applicable): ⊠ No log Name of organization running log(s): Purpose of borehole (check one): ⊠ W □ S <i>If drilling is not rela</i> Purpose of Well (<i>check all applicable</i>): □ □ Other (<i>describe</i>): f a flowing well, method of flow regulation Static Water Level: <u>13</u> fe	Irun Electric Gamma Ray Den ater Well Geotechnical/Geologica eismic Survey Other (describe ited to water well construction, skip Home Industrial Public Supply :: Valve Other (describe : Valve Other (describe : : : : : : : : : : : : : : : : : : : <td>Isity D Sonic C Il Investigation <i>p the remaina</i> Irrigation D Fis ibe) Date mea Other: (<i>describ</i></td> <td>Ground Source</td> <td>Heat Pump</td>	Isity D Sonic C Il Investigation <i>p the remaina</i> Irrigation D Fis ibe) Date mea Other: (<i>describ</i>	Ground Source	Heat Pump
Method of dosing and volume of Chlorine Logs run (check all applicable): ⊠ No log Name of organization running log(s): Purpose of borehole (check one): ⊠ With the second secon	ater Well Geotechnical/Geological eismic Survey Other (describe ater Well Geotechnical/Geological eismic Survey Other (describe ater to water well construction, skip Home Industrial Public Supply Steel Tape Electric tape Air line Air line depth of: 10	Isity Sonic Investigation The remained Trrigation Fis Trigation Fis Tother: (describ) (check one):	Ground Source Ier of this block h Culture sured: 7-12-16 pe) Neat Cement ⊠ Be	Heat Pump
Method of dosing and volume of Chlorine Logs run (check all applicable):	ater Well □ Geotechnical/Geologica eismic Survey □ Other (<i>describe</i> <i>ited to water well construction, skij</i> Home □ Industrial □ Public Supply ⊠ :: Valve Other (descr pet [□ above or ⊠ below] land surface (<i>check one</i>) Steel tape □ Electric tape □ Air line □ depth of: <u>10</u> feet Type of grout Casing diameter: <u>16</u> in	Investigation In	□ Ground Source	Heat Pump
Method of dosing and volume of Chlorine Logs run (check all applicable): ☑ No log Name of organization running log(s): Purpose of borehole (check one): ☑ With a structure □ S If drilling is not related Purpose of Well (check all applicable): □ □ Other (describe):	ater Well □ Geotechnical/Geological eismic Survey □ Other (describe ated to water well construction, skip Home □ Industrial Public Supply X Valve Other (describe (check one) Steel tape Electric tape Air line □ depth of: 10 feet 16 in Screen diameter:	Insity Sonic	□ Ground Source	entonite
Method of dosing and volume of Chlorine Logs run (check all applicable): ☑ No log Name of organization running log(s): Purpose of borehole (check one): ☑ Wi □ S If drilling is not related Purpose of Well (check all applicable): □ □ Other (describe): □ Other (describe): 1 Other (describe): 1 Af flowing well, method of flow regulation Static Water Level: 13 Method of Measurement (check one) ☑ S Well depth: 118' Casing length: 86 Screen length: 32 feet Screen slot size: .050	ater Well □ Geotechnical/Geological eismic Survey □ Other (describe ated to water well construction, skip Home □ Industrial Home □ Industrial Public Supply X Valve Other (describe (check one) Steel tape Electric tape Air line D depth of: 10 feet 16 in Screen diameter: 16 in ches Setting depth: From	Insity Sonic	Ground Source	entonite 🗌 Mix
Method of dosing and volume of Chlorine Logs run (check all applicable): ⊠ No log Name of organization running log(s): Purpose of borehole (check one): ⊠ W □ S If drilling is not related Purpose of Well (check all applicable): □ □ Other (describe): □ Other (describe): 1 Other (describe): 1 A flowing well, method of flow regulation Static Water Level: 13 Method of Measurement (check one) ⊠ S Well depth: 118' Well grouted to a c Casing length: 86 Screen length: 32 Screen slot size: .050 In Type of completion (check all applicable):	ater Well □ Geotechnical/Geological eismic Survey □ Other (describe ated to water well construction, skip Home □ Industrial Home □ Industrial Public Supply X Valve Other (describe (check one) Steel tape Electric tape Air line D depth of: 10 feet 16 in Screen diameter: 16 in ches Setting depth: From	Investigation	Ground Source	entonite [] Mix
Method of dosing and volume of Chlorine Logs run (check all applicable): ☑ No log Name of organization running log(s): Purpose of borehole (check one): ☑ Wi □ S If drilling is not related Purpose of Well (check all applicable): □ □ Other (describe): □ Other (describe): □ Aff drilling is not related Purpose of Well (check all applicable): □ □ Other (describe): □ Aff drilling is not related Purpose of Well (check all applicable): □ □ Other (describe): □ Aff drilling is not related Purpose of Well (check all applicable): □ Other (describe): □ Other (describe): △ Method of Measurement (check one) ☑ S Nell depth: 118' Well grouted to a c Casing length: 32 Gereen length: 32 □ of completion (check all applicable): □ Other (describe): □ Other (describe):	Irun Electric Gamma Ray Den ater Well Geotechnical/Geological eismic Survey Other (describe ited to water well construction, skip Home Industrial Public Supply Home Industrial Public Supply It Valve Other (describe It Jabove or ⊠ below] Iand surface (check one) Steel tape Electric tape Air line Steel tape Electric tape Air line In Gereen diameter: 16 in Screen diameter: 16 in Gravel packed Underreamed In	Investigation	Ground Source	entonite [] Mix
Method of dosing and volume of Chlorine Logs run (check all applicable): ⊠ No log Name of organization running log(s): Purpose of borehole (check one): Purpose of borehole (check one): If drilling is not relation Purpose of Well (check all applicable): □ Other (describe): □ If a flowing well, method of flow regulation Static Water Level: 13 Method of Measurement (check one) Is Nell depth: 118' Well grouted to a consing length: 32 Green length: 32 Image: state s	Irun Electric Gamma Ray Den ater Well Geotechnical/Geological eismic Survey Other (describe ited to water well construction, skip Home Industrial Public Supply Home Industrial Public Supply It Valve Other (describe It Jabove or ⊠ below] Iand surface (check one) Steel tape Electric tape Air line Steel tape Electric tape Air line In Gereen diameter: 16 in Screen diameter: 16 in Gravel packed Underreamed In	Investigation	☐ Ground Source	Heat Pump

e .

	For Office Use Only:
Well #:	E SC

By OLWR

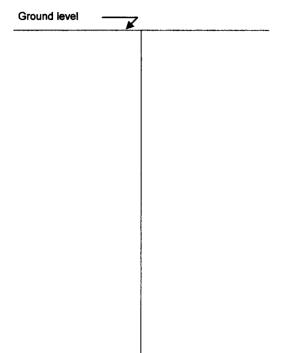
The sketch below only required for water wells

If well telescopes, show depths on sketch.

County: Tallahatchie Permit #: GW-49538

¢.

,



Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

Description of Formations Encountered	From (depth)	To (depth)
Clay	Ground level	20
Fine Sand	21	41
Fine Sand & Gravel	42	56
Med. Sand & Gravel	57	72
Fine Sand	73	85
Med. Sand & Gravel	86	116
Clay	117	118
· · · · · · · · · · · · · · · · · · ·		
••••••••••••••••••••••••••••••••••••••		
	I,,,,,,	L]

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

Sketch the property layout and include the following:				
1) the well location				
2) any permanent structures on the property that ma	v aid in locating the	well		
3) any roads, power lines, or other items that may ai	d in locating the pro	perty and the well		
4) a north arrow	• •			
Landowner Name:				
	· · · · · · · · · · · · · · · · · · ·			
	7	<u>`````````````````````````````````````</u>	Form: OLWR-SWF	R-1A (04/08)
I HEREBY CERTIFY that the well/borehole was drilled, co			ce with all applicable	` '
requirements of the Mississippi Department of Environme	ntal Quality and the	Mississippi Depart	ment of Health regulations	i,
if applicable, and state laws.		Y		
0695	7-18-16	\c	1175 A	<u>eceivec</u>
Print Name of Responsible Licensee and License No.	Date	Si	gnature of Licensee	
			Form: OLWR-SWR-	1A (4/13)
				(III) 27 2016

er	STATE WELL REPORT	For Office Use Only:
County: Tallhatchie	Part 2	weil #: 270
Permit #: GW-49538	Pump Installer's Completion Report Mississippi Department of Environmental Qua	
Driller: Irrigation Equipment, Inc.	Office of Land and Water Resources	Aquifer:
Date drilling completed: 7-8-16	P.O. Box 2309 Jackson, MS 39225-2309	
Copy information from block on Part 1	(601) 961-5210	
	(601) 360-0535 (fax)	
This part of the report must be complete of the report must be attached and both	ed by a licensed water well contractor or a licensed p parts filed with the Department at the above address	ump installer. A copy of Part 1 within 30 days of well completion
Well Owner Information	ation	Well Location
Owner Name: York Woods LLC	Latitude: <u>34 01' 25.5</u> "	Longitude: 90 10' 21.9"
Mailing Address: 263 Barefoot Rd	Method of Lat/Long (chee	ck one): 🔲 Conventional Survey,
	USGS quad, 🛛 Hand	-held GPS, 🔲 Survey-grade GPS
Charleston MS City Stat		¼, Sec <u>22</u> T <u>25N</u> R <u>1E</u>
Telephone No. () -	Miles	East of Brazil
		Direction) (Nearest Town)
	Pump Type (check one)	
Submersible 🛛 Turbine 🗆 Air Lift 🗆	Centrifugal 🔲 Flowing Well 🔲 Jet 🔲 Piston 🗍 Rota	rv □ Other (describe):
	Rated Pump Capacity: 210	
Is This Pump (check one): 🛛 New 🗌 Re	epaired 🔲 Replacement	
Is This Pump (check one): 🛛 New 🗌 Re	epaired Replacement Power Type (check one)	
		ibe):
🛛 Electric 🗇 Diesel 🗋 Gasoline 🗇 Natu	Power Type (check one)	
🛛 Electric 🗇 Diesel 🗋 Gasoline 🗇 Natu	Power Type (check one) ural Gas 🔲 Tractor PTO 🗌 Windmill 🗍 Other (descr	
☑ Electric ☐ Diesel ☐ Gasoline ☐ Natu Horse Power Rating of Motor: <u>60</u>	Power Type (check one) ural Gas Tractor PTO Windmill Other (descr Setting Depth: 70 feel Pump Test Data for Non Flowing Well	
☑ Electric □ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 60 60 60 60 60	Power Type (check one) ural Gas Tractor PTO Windmill Other (desci Setting Depth: 70 feel Pump Test Data for Non Flowing Well	Number of Stages: <u>1</u>
☑ Electric □ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 60	Power Type (check one) ural Gas Tractor PTO Windmill Other (descr Setting Depth: 70 feet Pump Test Data for Non Flowing Well Duration of Pump Test (n	Number of Stages: ninimum 4 hours): Hours : Feet Below Land Surface
 ☑ Electric □ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 60 Date Well Tested: Static Water Level (A): Fe Drawdown [(B) - (A)]: 	Power Type (check one) ural Gas Tractor PTO Windmill Other (descr Setting Depth: 70 feel Pump Test Data for Non Flowing Well Duration of Pump Test (n eet Below Land Surface Pumping Water Level (B)	t Number of Stages: 1 ninimum 4 hours): Hours : Feet Below Land Surface Gallons Per Minute
 ☑ Electric □ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 60 Date Well Tested: Static Water Level (A): Fe Drawdown [(B) - (A)]: 	Power Type (check one) ural Gas Tractor PTO Windmill Other (descr Setting Depth: 70 feel Pump Test Data for Non Flowing Well Duration of Pump Test (n eet Below Land Surface Pumping Water Level (B) Feet Below Land Surface Test Pumping Rate:	t Number of Stages: 1 ninimum 4 hours): Hours : Feet Below Land Surface Gallons Per Minute
 ☑ Electric □ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 60 Date Well Tested: Static Water Level (A): Fe Drawdown [(B) - (A)]: 	Power Type (check one) ural Gas Tractor PTO Windmill Other (descr Setting Depth: 70 feel Pump Test Data for Non Flowing Well Duration of Pump Test (n eet Below Land Surface Pumping Water Level (B) Feet Below Land Surface Test Pumping Rate: Steel tape Electric tape Air line Other (descrete)	t Number of Stages: 1 ninimum 4 hours): Hours : Feet Below Land Surface Gallons Per Minute
☑ Electric □ Diesel □ Gasoline □ Natu Horse Power Rating of Motor:60 Date Well Tested: Static Water Level (A): Fe Drawdown [(B) - (A)]: Method of measurement (check one): □ Measured shut in head:	Power Type (check one) ural Gas Tractor PTO Windmill Other (descr Setting Depth: 70 feed Pump Test Data for Non Flowing Well Duration of Pump Test (n eet Below Land Surface Pumping Water Level (B) Feet Below Land Surface Test Pumping Rate: Steel tape Electric tape Air line Other (descr Pump Test Data for Flowing Well Feet	t Number of Stages: 1 ninimum 4 hours): Hours : Feet Below Land Surface Gallons Per Minute cribe):
☑ Electric □ Diesel □ Gasoline □ Natu Horse Power Rating of Motor:60 Date Well Tested: Static Water Level (A): Fe Drawdown [(B) - (A)]: Method of measurement (check one): □ Measured shut in head:	Power Type (check one) ural Gas Tractor PTO Windmill Other (descr Setting Depth: 70 feel Pump Test Data for Non Flowing Well Duration of Pump Test (n eet Below Land Surface Pumping Water Level (B) Feet Below Land Surface Test Pumping Rate: Steel tape Electric tape Air line Other (descrete) Pump Test Data for Flowing Well Feet a drawdown offeet after	t Number of Stages: 1 ninimum 4 hours): Hours : Feet Below Land Surface Gallons Per Minute cribe):
☑ Electric □ Diesel □ Gasoline □ Natu Horse Power Rating of Motor:60 Date Well Tested: Static Water Level (A): Feasured worn [(B) - (A)]: Method of measurement (check one): □ Measured shut in head: Well yielded GPM with	Power Type (check one) ural Gas Tractor PTO Windmill Other (descr Setting Depth: 70 Pump Test Data for Non Flowing Well Duration of Pump Test (n eet Below Land Surface Pumping Water Level (B) Feet Below Land Surface Test Pumping Rate: Steel tape Electric tape Air line Other (desc Pump Test Data for Flowing Well Feet a drawdown of Meter Installation	t Number of Stages: 1
Electric Diesel Gasoline Nature Notor: 60 Date Well Tested: Static Water Level (A): Fee Drawdown [(B) - (A)]: Method of measurement (check one): Measured shut in head: Well yielded GPM with Meter Manufacturer:	Power Type (check one) ural Gas Tractor PTO Windmill Other (descr Setting Depth: 70 Feet Pump Test Data for Non Flowing Well Duration of Pump Test (n eet Below Land Surface Feet Below Land Surface Pump Test Data for Flowing Well Feet a drawdown of Meter Installation Meter Serial Number:	t Number of Stages: 1
☑ Electric □ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 60 Date Well Tested:	Power Type (check one) ural Gas [] Tractor PTO [] Windmill [] Other (descr Setting Depth: 70	t Number of Stages: 1
☑ Electric □ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 60 Date Well Tested:	Power Type (check one) ural Gas [] Tractor PTO [] Windmill [] Other (descr Setting Depth: 70feel Pump Test Data for Non Flowing Well Duration of Pump Test (n	t Number of Stages: 1
☑ Electric □ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 60 Date Well Tested:	Power Type (check one) ural Gas [] Tractor PTO [] Windmill [] Other (descr Setting Depth: 70 feel Pump Test Data for Non Flowing Well Duration of Pump Test (n eet Below Land Surface Pumping Water Level (B) Feet Below Land Surface Test Pumping Rate: Steel tape [] Electric tape [] Air line [] Other (descrete tape Pump Test Data for Flowing Well Feet a drawdown of feet after Meter Installation Meter Serial Number: Type of Meter: tor (AF x .001, gal x 1000, etc): Meter installed by:	t Number of Stages: 1
☑ Electric □ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 60 Date Well Tested: Static Water Level (A): Fe Drawdown [(B) - (A)]: Method of measurement (check one): □ Measured shut in head: Well yielded GPM with Meter Manufacturer: Meter Model Number/Name: Totalizer Register Unit and Multiplier Factor Installation Date: Is This Meter (check one): □	Power Type (check one) ural Gas [] Tractor PTO [] Windmill [] Other (descr Setting Depth: 70	t Number of Stages: 1
☑ Electric □ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 60 Date Well Tested:	Power Type (check one) ural Gas [] Tractor PTO [] Windmill [] Other (descr Setting Depth: 70 feel Pump Test Data for Non Flowing Well Duration of Pump Test (n eet Below Land Surface Pumping Water Level (B) Feet Below Land Surface Test Pumping Rate: Steel tape [] Electric tape [] Air line [] Other (descrete tape Pump Test Data for Flowing Well Feet a drawdown of feet after Meter Installation Meter Serial Number: Type of Meter: tor (AF x .001, gal x 1000, etc): Meter installed by:	t Number of Stages: 1
☑ Electric □ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 60 Date Well Tested:	Power Type (check one) ural Gas [] Tractor PTO [] Windmill [] Other (descr Setting Depth: 70 feel Pump Test Data for Non Flowing Well Duration of Pump Test (n eet Below Land Surface Pumping Water Level (B) Feet Below Land Surface Test Pumping Rate: _ Steel tape [] Electric tape [] Air line [] Other (descrete tape [] Air line [] Other (descrete tape [] Electric tape [] Air line [] Other (descrete tape [] Electric tape [] Air line [] Other (descrete tape [] Electric tape [] Air line [] Other (descrete tape [] Electric tape [] Air line [] Other (descrete tape [] Electric tape [] Air line [] Other (descrete tape [] Electric tape [] Air line [] Other (descrete tape [] Electric tape [] Air line [] Other (descrete tape [] Electric tape [] Air line [] Other (descrete tape [] Electric tape [] Air line [] Other (descrete tape [] Electric tape [] Air line [] Other (descrete tape [] Feet a drawdown of feet after Meter Installation Type of Meter: Type of Meter: Type of Meter: Meter Installed by:	t Number of Stages: 1
☑ Electric □ Diesel □ Gasoline □ Natu Horse Power Rating of Motor: 60 Date Well Tested:	Power Type (check one) ural Gas [] Tractor PTO [] Windmill [] Other (descr Setting Depth: 70 feel Pump Test Data for Non Flowing Well	t Number of Stages: 1

د ۲