Texas Commission on Environmental Quality

PO Box 13087, MC-160, Austin, Texas 78711-3087
Telephone (512) 239-4691, FAX (512) 239-4770

APPLICATION FOR AMENDMENT TO A WATER RIGHT

Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and Penalty Protocol.

Customer Reference Number (if issued): CN _____

Note: If you do not have a Customer Reference Number, complete Section II of the Core Data Form (TCEQ-10400) and submit it with this application.

1. Name: Rodney Stephens, LP
   Address: 302 Indian Creek Drive
   Comanche, Texas 76442
   Phone Number: (254) 842-4028 Fax Number: _____
   Email Address: _____

2. Applicant owes fees or penalties?
   ☐ Yes ☐ No
   If yes, provide the amount and the nature of the fee or penalty as well as any identifying number: _____

3. ☐ Permit No. _____ ☑ Certificate of Adjudication No. 12-3634
   Stream: Leon River Watershed: Brazos River Basin
   Reservoir (present condition, if one exists): N/A
   County: Comanche County

4. Proposed Changes To Water Right Authorizations:
   Rodney Stephens, LP would like to sever 132 acre ft. of water purchased from Larry Adams on COA # 12-3653A and combine the severed 132 acre feet with COA # 12-3634. Rodney Stephens, LP would also like to increase the irrigable acreage on COA # 12-3634 to anywhere inside the property boundary as outlined on the attached map, and change the diversion point to two diversion segments as follows (Diversion Segment 1: A-A', Diversion Segment 2: B-B').
   Note: 132 acre-ft. water only was purchased from COA #12-3653A, no portion of the diversion rate was purchased.
   Note: Attachment B depicts locations of property boundaries and diversion segment boundaries.

5. I understand the Agency may require additional information in regard to the requested amendment before considering this application.

Rodney Stephens Reg Agent
Name (sign)

Rodney Stephens
Name (print)

_____
Name (sign)

_____
Name (print)

Subscribed and sworn to me as being true and correct before me this 5th day of November, 2014.

COREY MULLIN
MY COMMISSION EXPIRES
October 8, 2016

_____
Notary Public, State of Texas

Supplemental Diversion Point Information Sheet

Diversion Segment No. A-A'.

1) Watercourse: Leon River, tributary of Little River, tributary of Brazos River.

Location of diversion segment beginning (A) at Latitude 31°52'17.48" N, Longitude 98°24'39.81"W, diversion segment ending (A') at Latitude 31°52"2.74" N, Longitude 98°23'38.25" W, located in the:

Diversion Segment A-A' = Joseph Berger Survey, Tract 1 & Tract 2-Abstract # 62, and Tract 4 in the James B. Shaw, Assignee of George T. Chappel, Pat. # 137, Volume 4, Abstract No. 163, Comanche County, Texas.

All coordinates calculated using Texas TopoIGPS Software.

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3) Upper Diversion Segment Boundary (A) Location from County Seat: 11.52 miles in a southeast direction from Comanche, Comanche County, Texas.

Location from nearby town (if other than County Seat): 1.88 miles in a northwest direction from Gustine, a nearby town shown on county highway map.

Lower Diversion Segment Boundary (A') Location from County Seat: 12.56 miles in a southeast direction from Comanche, Comanche County, Texas.

Location from nearby town (if other than County Seat): 1.55 mile in a northeast direction from Gustine, a nearby town shown on county highway map.

4) Zip Code: 76455

5) The diversion will be (check (√) all appropriate boxes and if applicable, indicate whether existing or proposed):

→	Directly from stream	Existing	Proposed
	From an on-channel reservoir		
	From a stream to an off-channel reservoir		
	From a stream to an on-channel reservoir		
	From an off-channel reservoir		
	Other method (explain fully, use additional sheets if necessary)		

6) Rate of Diversion (Check (√) applicable provision):

___1. Diversion Facility:

A. 400 Maximum gpm (gallons per minute)

1) 1 Number of pumps
2) Berkley Floating Pump Type of pump
3) 400 gpm, Pump capacity of each pump
4) Portable pump ___→ Yes or ____ No

N/A 2. If by gravity:

A._____ Headgate _____ Diversion Dam _____ Maximum gpm

B._____ Other method (explain fully - use additional sheets if necessary)

7) The drainage area above the diversion segment is could not be determined.

Supplemental Diversion Point Information Sheet

Diversion Segment No. B-B',

1) Watercourse: Leon River, tributary of Little River, tributary of Brazos River.

Location of diversion segment beginning (B) at Latitude 31°54' 9.42" N, Longitude 98°26'14.49" W, diversion segment ending (B') at Latitude 31°54'6.95" N, Longitude 98°25'37'73" W, located in the:

Diversion Segment B-B' = J Wilhelm Survey Abstract # 986, A. E. Hodge Survey Abstract # 426, Comanche County, Texas.

All coordinates calculated using Texas TopoIGPS Software.

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3) Upper Diversion Segment Boundary (B) Location from County Seat: 9.83 miles in an east direction from Comanche, Comanche County, Texas.

Location from nearby town (if other than County Seat): 4.38 miles in a northwest direction from Gustine, a nearby town shown on county highway map.

Lower Diversion Segment Boundary (B') Location from County Seat: 10.43 miles in an east direction from Comanche, Comanche County, Texas.

Location from nearby town (if other than County Seat): 4.10 miles in a northwest direction from Gustine, a nearby town shown on county highway map.

4) Zip Code: 76456

5) The diversion will be (check (√) all appropriate boxes and if applicable, indicate whether existing or proposed):

→	Directly from stream	Existing	Proposed
	From an on-channel reservoir		
	From a stream to an off-channel reservoir		
	From a stream to an on-channel reservoir		
	From an off-channel reservoir		
	Other method (explain fully, use additional sheets if necessary)		

6) Rate of Diversion (Check (√) applicable provision):

___1. Diversion Facility:

A.400 Maximum gpm (gallons per minute)

1) 1 Number of pumps
2) Berkley Floating Pump Type of pump
3) 400 gpm, Pump capacity of each pump
4) Portable pump ___→ Yes or _____ No

___2. If by gravity:

A._____ Headgate _____ Diversion Dam _____ Maximum gpm

B._____ Other method (explain fully - use additional sheets if necessary)

7) The drainage area could not be determined.

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
APPLICATION FOR PERMIT TO APPROPRIATE STATE WATER
(SECTION 11.121, 11.042, 11.085 OR 11.143, TEXAS WATER CODE)
TAC CHAPTERS 30, 50, 281, 287, 288, 295, 297 AND 299
Water Supply Division, Water Rights Permitting MC-160
P.O. Box 13087
Austin, Texas 78711-3087
Telephone (512) 239-4691, FAX (512) 239-4770
(If including a check, mail directly to P.O. Box 13088, Austin, TX 78711-3088)

Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and Penalty Protocol.

1. Applicant Information.

A. Applicant Name(s): Rodney Stephens, LP

Mailing Address: 302 Indian Creek Dr.

Comanche, TX 76442-2920

Telephone Number: (254) 842-4028 Fax Number: _____

Email Address: icfarms4020@gmail.com

B. Customer Reference Number (If issued): _____

Note: If you do not have a Customer Reference Number, complete Section II of the Core Data Form (TCEQ-10400) and submit it with this application.

C. Fees and Penalties

Applicant owes fees or penalties?

☐ Yes ☑ No

If yes, provide the amount and the nature of the fee or penalty as well as any identifying number:

_____

D. Lienholder Information

Provide this information on the holder of any liens on any land to which the water right would be appurtenant):

N/A

2. Dam (structure), Reservoir and Watercourse Data.

A. Type of Storage Reservoir (indicate by checking (√) all applicable)

☑ on-channel ☐ off-channel ☐ existing structure ☐ proposed structure* ☐ exempt structure**

*Applicant shall provide a copy of the notice that was mailed to each member of the governing body of each county and municipality in which the reservoir, or any part of the reservoir, will be located as well as copies of the certified mailing cards.

**TWC Section 11.143 for uses of water for other than domestic, livestock, or fish and wildlife from an existing, exempt reservoir with a capacity of 200 acre-feet or less. Please complete Paragraph 6 below if proceeding under TWC 11.143.

Date of Construction: Unknown—(Reservoir construction was prior to Mr. Stephens' purchase of the property).

B. Location of Structure No. 1

1) Watercourse: Unnamed tributary of Holmsley Creek, tributary of Leon River, tributary of Little River, tributary of Brazos River Basin.

2) Location from County Seat: 12.03 miles in a Southeast direction from the City of Comanche located in Comanche County, Texas.

Location from nearby town (if other than County Seat): 1.41 miles in a Northeast direction from the City of Gustine , a nearby town shown on county highway map.

3) Zip Code: 76455

4) The reservoir is located in the Survey patented to James B. Shaw, Assignee of George T. Chappel Original Survey No. Pat. No. 137, Volume 4, Abstract No. 163, Comanche County, Texas.

5) Station 1 on the centerline of the reservoir is Comanche County, Texas, at Latitude 31.965730° N, Longitude 98.403660° W. Location determined by using Texas Topo Software.

Provide the Call Kandy in decimal degrees, to at least six decimal places, and indicate the method us ation.

C. Reservoir:

1) Acre about 5680 cture at normal maximum operating level: 4.42

2) Surface area ... normal maximum operating level: 0.93

D. Drainage Area

The drainage area above the dam could not be determined.

E. Other

1) If this is a U.S. Natural Resources Conservation Service (NRCS) (formerly Soil Conservation Service (SCS)) floodwater-retarding structure, provide the Site No. N/A and watershed project name N/A.

2) Do you request authorization to close the "ports" or "windows" in the service spillway?

☐ Yes ☑ No

3. Appropriation/Diversion Request (total amount of water needed, including maximum projected uses and accounting for evaporative losses for off-channel storage, if applicable).

A. Appropriated water will be used as follows:

	Purpose*	Place of Use	Acre-feet per year
1)	Crop Irrigation		↓↓↓
2)	Livestock drinking water.		Maximum total= 937.5 acre-feet/year minus evap. losses. (For purposes 1 & 2 combined)
3)			

*If agricultural use, list crops(s) to be irrigated:

Coastal Bermuda, Corn, Cotton, Peanuts, Watermelons & Small Grain (Depending on the season and market at time of planting.)

B. Lands to be Irrigated (if applicable):

1) Applicant proposes to irrigate a total of 312.5 acres in any one year. This acreage is all or part of a larger tract(s) which is described in a supplement attached to this application located in Comanche County, Texas. A copy of the deed(s) describing the overall tract(s) with the recording information from the county records is attached (Attachment # 2695)

2) Location of land to be irrigated - All of the 312.5 acres listed in the attached warranty deed which includes the following:

1. Tract 1: 45 acres out of the Joseph Berger Survey, Abstract # 62,
2. Tract 2: 69.1 acres out of the Joseph Berger Survey, Abstract # 62,
3. Tract 3: 98.4 acres out of the Joseph Berger Survey, Abstract # 62,
4. Tract 4: 100 acres/part of a 320 acre survey patented to James B. Shaw, Asignee of George T. Chappel, August 31, 1846, Pat. No. 137, Volume 4, Abstract # 163.

C. Diversion Point No. 1:

1) Watercourse: Unnamed tributary of Holmsley Creek, tributary of Leon River, tributary of Little River, tributary of Brazos River Basin.

2) Location of point of diversion at Latitude 31.865730° N, Longitude 98.403660° W. Location determined by using Texas Topo Software.

3) Location from County Seat: 12.03 miles in a Southeast direction from the City of Comanche located in Comanche County, Texas.

Location from nearby town (if other than County Seat): 1.41 miles in a Northeast direction from the City of Gustine, a nearby town shown on county highway map.

4) Zip Code: 76455

5) The diversion will be (check (√) all appropriate boxes and if applicable, indicate whether existing or proposed):

	Directly from stream	Existing	Proposed
√	From an on-channel reservoir	**Existing on-channel reservoir**	
	From stream to an off-channel reservoir		
	From a stream to an on-channel reservoir		
	From an off-channel reservoir		
	Other method (explain fully, use additional sheets if necessary)		

6) Rate of Diversion (Check (√) applicable provision):

→1. Diversion Facility:

A. 200 Maximum gpm (gallons per minute)

B. 1 Number of pumps

C. Floating Pump Type of pump

D. 200 gpm, Pump capacity of each pump

E. Portable pump _____ Yes or → No.

N/A 2. If by gravity:

A. ____ Headgate _____ Diversion Dam _____ Maximum gpm

B. ____ Other method (explain fully - use additional sheets if necessary)

_____

_____

7) The drainage area above the diversion point could not be determined.

D. Return Water or Return Flow (location and quantity information, provide Latitude and Longitude coordinates in decimal degrees to at least six decimal places and indicate the method used to calculate the diversion point location):

Water which is diverted but not consumed as a result of the above stated use, will be returned to N/A _____, tributary of _____, tributary of _____, _____ Basin, at a point which is at Latitude _____ °N, Longitude _____ °W, also, bearing _____ ° _____ (direction), _____ feet (distance) from the _____ corner of the _____ Original Survey No. _____, Abstract No. _____, in _____ County, Texas.

Zip Code: _____

Estimated annual amount of return flow to said stream will be _____ acre-feet.

E. Surplus Water (provide Latitude and Longitude coordinates in decimal degrees to at least six decimal places and indicate the method used to calculate the diversion point location):

Water which is diverted but not used beneficially will be returned to N/A _____, tributary of _____, _____ Basin at a point which is at Latitude _____ °N, Longitude _____ °W, also bearing _____ ° _____ (direction), _____ feet (distance) from the _____ corner of the _____ Original Survey No. _____, Abstract No. _____, in _____ County, Texas.

Zip Code: _____

4. Discharge Point Information (If applicable, provide Latitude and Longitude coordinates in decimal degrees to at least six decimal places and indicate the method used to calculate the diversion point location).

Discharge Point No. or Name: Well A

A. Select the appropriate box for the source of water being discharged:

☐ Treated effluent

→ Groundwater

☐ Other _____

B. Location of discharge point will be/is at Latitude 31.866630° N, Longitude 98.401250°W
Location determined using Texas Topo software.

C. Location from County Seat: 12.12 miles in a Southeast direction from the City of Comanche located in Comanche County, Texas.
Location from nearby town (if other than County Seat): 1.48 miles in a Northeast direction from Gustine, a nearby town shown on county highway map.

D. Zip Code: 76455

E. Water will be discharged into Structure #1 reservoir, →Reservoir located on unnamed tributary of Holmsley Creek, tributary of Leon River, tributary of Little River, tributary of Brazos River Basin.

F. Water will be discharged at a maximum rate of 0.045 cfs (20 gpm).

G. The amount of water that will be discharged is (maximum total)= 32.26 acre-feet per year for this well not to exceed an annual total of 937.5 acre feet (minus evaporation losses) for all supply wells combined.

H. The purpose of use for the water being discharged will be: impoundment of water in reservoir (structure# 1) for crop irrigation and livestock drinking water.

I. Additional information required:

For groundwater

1) Provide water quality analysis and 24 hour pump test for the well if one has been conducted.

Water quality analysis is attached (Attachment A.1) No pump test records could be located.

2) Locate and label the groundwater well(s) on a USGS 7.5 Minute Topographic Map

(Attachment B)

3) Provide a copy of the groundwater well permit if it is located in a Groundwater Conservation District. Middle Trinity Groundwater Conservation District records were checked. No data correlated with the location/depth of this well.

4) What aquifer the water is being pumped from? Trinity

Note: F & F Water Well Drilling (DeLeon, TX) provided well depth information for **Well A** as follows: Well Depth: ~87'

Supplemental Discharge Point Information Sheet

Discharge Point No. or Name: Well B

1) Select the appropriate box for the source of water being discharged:

   ı Treated effluent

   → Groundwater

   ı Other _____

2) Location of discharge point will be/is at Latitude 31.866550° N, Longitude 98.403630°W
   Location determined using Texas Topo software.

3) Location from County Seat: 11.98 miles in a Southeast direction from the City of Comanche located in Comanche County, Texas.
   Location from nearby town (if other than County Seat): 1.48 miles in a Northwest direction from Gustine, a nearby town shown on county highway map.

4) Zip Code: 76455

5) Water will be discharged into Structure #1 reservoir, →Reservoir located on unnamed tributary of Holmsley Creek, tributary of Leon River, tributary of Little River, tributary of Brazos River Basin.

6) Water will be discharged at a maximum rate of 0.045 cfs (20 gpm).

7) The amount of water that will be discharged is (maximum total)= 32.26 acre-feet per year for this well not to exceed an annual total of 937.5 acre feet (minus evaporation losses) for all supply wells combined.

8) The purpose of use for the water being discharged will be: impoundment of water in reservoir (structure# 1) for crop irrigation and livestock drinking water.

9) Additional information required:

   For groundwater

   1. Provide water quality analysis and 24 hour pump test for the well if one has been conducted.

      Water quality analysis is attached (Attachment A.2). No pump test records could be located.

   2. Locate and label the groundwater well(s) on a USGS 7.5 Minute Topographic Map (Attachment B)

   3. Provide a copy of the groundwater well permit if it is located in a Groundwater Conservation District. Middle Trinity Groundwater Conservation District records were checked. No data correlated with the location/depth of this well.

   4. What aquifer the water is being pumped from? Trinity

Note: F & F Water Well Drilling (DeLeon, TX) provided well depth information for Well B as follows: Well Depth: ~87'

Supplemental Discharge Point Information Sheet

Discharge Point No. or Name: Well C

1) Select the appropriate box for the source of water being discharged:

   ☐ Treated effluent

   → Groundwater

   ☐ Other _____

2) Location of discharge point will be/is at Latitude 31.865821° N, Longitude 98.408244°W
   Location determined using Texas Topo software.

3) Location from County Seat: 11.75 miles in a Southeast direction from the City of Comanche located in Comanche County, Texas.
   Location from nearby town (if other than County Seat): 1.46 miles in a Northwest direction from Gustine, a nearby town shown on county highway map.

4) Zip Code: 76455

5) Water will be discharged into Structure #1 reservoir, →Reservoir located on unnamed tributary of Holmsley Creek, tributary of Leon River, tributary of Little River, tributary of Brazos River Basin.

6) Water will be discharged at a maximum rate of 0.045 cfs (20 gpm).

7) The amount of water that will be discharged is (maximum total)= 32.26 acre-feet per year for this well not to exceed an annual total of 937.5 acre feet (minus evaporation losses) for all supply wells combined.

8) The purpose of use for the water being discharged will be: impoundment of water in reservoir (structure# 1) for crop irrigation and livestock drinking water.

9) Additional information required:

   For groundwater

   1. Provide water quality analysis and 24 hour pump test for the well if one has been conducted.

      Water quality analysis is attached (Attachment A.3). No pump test records could be located.

   2. Locate and label the groundwater well(s) on a USGS 7.5 Minute Topographic Map (Attachment B)

   3. Provide a copy of the groundwater well permit if it is located in a Groundwater Conservation District. Middle Trinity Groundwater Conservation District records were checked. No data correlated with the location/depth of this well.

   4. What aquifer the water is being pumped from? Trinity

Note: No information was available for this well. This well is believed to have been drilled when Wells A & B were drilled which both have 20gpm production capacity. A production test could not be performed on this well alone as it is piped in with several other wells. 20 gpm was used in the water calculation totals for this well.

Supplemental Discharge Point Information Sheet

Discharge Point No. or Name: Well 6808

1) Select the appropriate box for the source of water being discharged:

   ı Treated effluent

   → Groundwater

   ı Other _____

2) Location of discharge point will is at Latitude 31°52.236' N, Longitude 98°24.282' W Coordinates taken from Middle Trinity Groundwater Conservation District Well Registration (Attachment C.1).

3) Location from County Seat: 11.92 miles in a Southeast direction from the City of Comanche located in Comanche County, Texas.
   Location from nearby town (if other than County Seat): 1.74 miles in a Northwest direction from Gustine, a nearby town shown on county highway map.

4) Zip Code: 76455

5) Water will be discharged into Structure #1 reservoir, →Reservoir located on unnamed tributary of Holmsley Creek, tributary of Leon River, tributary of Little River, tributary of Brazos River Basin.

6) Water will be discharged at a maximum rate of 0.28 cfs (125 gpm).

7) The amount of water that will be discharged is (maximum total)= 201.6 acre-feet per year for this well not to exceed an annual total of 937.5 acre feet (minus evaporation losses) for all supply wells combined.

8) The purpose of use for the water being discharged will be: Impoundment of water in reservoir (structure# 1) for crop irrigation and livestock drinking water.

9) Additional information required:

   For groundwater

   1. Provide water quality analysis and 24 hour pump test for the well if one has been conducted.

      Composite water quality analysis is attached (Attachment A.3). No pump test records could be located.

   2. Locate and label the groundwater well(s) on a USGS 7.5 Minute Topographic Map (Attachment B)

   3. Provide a copy of the groundwater well permit if it is located in a Groundwater Conservation District. (Attachment C.1).

   4. What aquifer the water is being pumped from? Trinity

Supplemental Discharge Point Information Sheet

Discharge Point No. or Name: Well # 370490

1) Select the appropriate box for the source of water being discharged:

   ı Treated effluent

   √ Groundwater

   ı Other _____

2) Location of discharge point is at Latitude 31°51'50" N, Longitude 098°24'02" W

   Coordinates taken from State of Texas Well Report (Attachment D.1).

3) Location from County Seat: 12.22 miles in a Southeast direction from Comanche,

   Comanche County, Texas.

   Location from nearby town (if other than County Seat): 1.3 miles in a Northeast direction from Gustine, a nearby town shown on county highway map.

4) Zip Code: 76442

5) Water will be discharged into an existing reservoir on Mercer Creek, tributary of Leon River, tributary of Little River, tributary of Brazos River Basin.

6) Water will be discharged at a maximum rate of 0.067 cfs (30 gpm).

7) The amount of water that will be discharged is (maximum total)= 48.4 acre-feet per year for this well not to exceed an annual total of 937.5 acre feet (minus evaporation losses) for all supply wells combined

8) The purpose of use for the water being discharged will be Impoundment in river "bed and banks" for Crop Irrigation/Livestock Water.

9) Additional information required:

For groundwater

1. Provide water quality analysis and 24 hour pump test for the well if one has been conducted.

   Composite water quality analysis is attached (Attachment A.3). No pump test records could be located.

2. Locate and label the groundwater well(s) on a USGS 7.5 Minute Topographic Map (Attachment B)

3. Provide a copy of the groundwater well permit if it is located in a Groundwater Conservation District. (Attachment C.2)

4. What aquifer the water is being pumped from? Trinity

Supplemental Discharge Point Information Sheet

Discharge Point No. or Name: Well # 370491

1) Select the appropriate box for the source of water being discharged:

   ı Treated effluent

   √ Groundwater

   ı Other _____

2) Location of discharge point is at Latitude31°51'55" N, Longitude098°24'17" W

   Coordinates taken from State of Texas Well Report (Attachment D.2).

3) Location from County Seat: 11.96 miles in a southeast direction from Comanche,

   Comanche County, Texas.

   Location from nearby town (if other than County Seat): 1.39 miles in a Northwest direction from Gustine, a nearby town shown on county highway map.

4) Zip Code: 76442

5) Water will be discharged into an existing reservoir on Mercer Creek, tributary of Leon River, tributary of Little River, tributary of Brazos River Basin.

6) Water will be discharged at a maximum rate of 0.067 cfs (30 gpm).

7) The amount of water that will be discharged is (maximum total)= 48.4 acre-feet per year for this well not to exceed an annual total of 937.5 acre feet (minus evaporation losses) for all supply wells combined

8) The purpose of use for the water being discharged will be impoundment in river "bed and banks" for Crop Irrigation/Livestock Water.

9) Additional information required:

For groundwater

1. Provide water quality analysis and 24 hour pump test for the well if one has been conducted.

   Composite water quality analysis is attached (Attachment A.3). No pump test records could be located.

2. Locate and label the groundwater well(s) on a USGS 7.5 Minute Topographic Map (Attachment B)

3. Provide a copy of the groundwater well permit if it is located in a Groundwater Conservation District. (Attachment C.3)

4. What aquifer the water is being pumped from? Trinity

Supplemental Discharge Point Information Sheet

Discharge Point No. or Name: Well # 370492

1) Select the appropriate box for the source of water being discharged:

   [ ] Treated effluent

   [√] Groundwater

   [ ] Other _____

2) Location of discharge point is at Latitude 31°51'55" N, Longitude 098°24'23"W

   Coordinates taken from State of Texas Well Report (Attachment D.3).

3) Location from County Seat: 11.86 miles in a southeast direction from Comanche,

   Comanche County, Texas.

   Location from nearby town (if other than County Seat): 1.4 miles in a Northwest direction from Gustine, a nearby town shown on county highway map.

4) Zip Code: 76442

5) Water will be discharged into an existing reservoir on Mercer Creek, tributary of Leon River, tributary of Little River, tributary of Brazos River Basin.

6) Water will be discharged at a maximum rate of 0.67 cfs (30 gpm).

7) The amount of water that will be discharged is (maximum total)= 48.4 acre-feet per year for this well not to exceed an annual total of 937.5 acre feet (minus evaporation losses) for all supply wells combined

8) The purpose of use for the water being discharged will be impoundment in river "bed and banks" for Crop Irrigation/Livestock Water.

9) Additional information required:

For groundwater

1. Provide water quality analysis and 24 hour pump test for the well if one has been conducted. Composite water quality analysis is attached (Attachment A.3). No pump test records could be located.
2. Locate and label the groundwater well(s) on a USGS 7.5 Minute Topographic Map (Attachment B)
3. Provide a copy of the groundwater well permit if it is located in a Groundwater Conservation District. (Attachment C.4)
4. What aquifer the water is being pumped from? Trinity

Supplemental Discharge Point Information Sheet

Discharge Point No. or Name: Well # 370493

1) Select the appropriate box for the source of water being discharged:

   ☐ Treated effluent

   √ Groundwater

   ☐ Other _____

2) Location of discharge point is at Latitude 31°52'19" N, Longitude 098°24'27"W

   Coordinates taken from State of Texas Well Report (Attachment D.4).

3) Location from County Seat: 11.72 miles in a southeast direction from Comanche, Comanche County, Texas.

   Location from nearby town (if other than County Seat): 1.87 miles in a Northwest direction from Gustine, a nearby town shown on county highway map.

4) Zip Code: 76442

5) Water will be discharged into an existing reservoir on Mercer Creek, tributary of Leon River, tributary of Little River, tributary of Brazos River Basin.

6) Water will be discharged at a maximum rate of 0.22 cfs (100 gpm).

7) The amount of water that will be discharged is (maximum rate)= 161.3 acre-feet per year for this well not to exceed an annual total of 937.5 acre feet (minus evaporation losses) for all supply wells combined

8) The purpose of use for the water being discharged will be Impoundment in river "bed and banks" for Crop Irrigation/Livestock Water.

9) Additional information required:

For groundwater

1. Provide water quality analysis and 24 hour pump test for the well if one has been conducted.

   Composite water quality analysis is attached (Attachment A.3). No pump test records could be located.

2. Locate and label the groundwater well(s) on a USGS 7.5 Minute Topographic Map (Attachment B)
3. Provide a copy of the groundwater well permit if it is located in a Groundwater Conservation District. (Attachment C.5)
4. What aquifer the water is being pumped from? Trinity

Supplemental Discharge Point Information Sheet

Discharge Point No. or Name: Well # 370495

1) Select the appropriate box for the source of water being discharged:

   ☐ Treated effluent

   √ Groundwater

   ☐ Other _____

2) Location of discharge point is at Latitude 31°52'20" N, Longitude 098°24'36" W

   Coordinates taken from State of Texas Well Report (Attachment D.5).

3) Location from County Seat: 11.59 miles in a southeast direction from Comanche,

   Comanche County, Texas.

   Location from nearby town (if other than County Seat): 1.91 miles in a Northwest direction from Gustine, a nearby town shown on county highway map.

4) Zip Code: 76442

5) Water will be discharged into an existing reservoir on Mercer Creek, tributary of Leon River, tributary of Little River, tributary of Brazos River Basin.

6) Water will be discharged at a maximum rate of 0.22 cfs (100 gpm).

7) The amount of water that will be discharged is (maximum rate)= 161.3 acre-feet per year for this well not to exceed an annual total of 937.5 acre feet (minus evaporation losses) for all supply wells combined

8) The purpose of use for the water being discharged will be impoundment in river "bed and banks" for Crop Irrigation/Livestock Water.

9) Additional information required:

For groundwater

1. Provide water quality analysis and 24 hour pump test for the well if one has been conducted.

   Composite water quality analysis is attached (Attachment A.3). No pump test records could be located.

2. Locate and label the groundwater well(s) on a USGS 7.5 Minute Topographic Map (Attachment B)

3. Provide a copy of the groundwater well permit if it is located in a Groundwater Conservation District. (Attachment C.6)

4. What aquifer the water is being pumped from? Trinity

Supplemental Discharge Point Information Sheet

Discharge Point No. or Name: Well # 370496

1) Select the appropriate box for the source of water being discharged:

   r Treated effluent

   √ Groundwater

   r Other _____

2) Location of discharge point is at Latitude 31°51'54" N, Longitude 98°24'08" W

   Coordinates taken from State of Texas Well Report (Attachment D.6).

3) Location from County Seat: 12.11 miles in a southeast direction from Comanche,

   Comanche County, Texas.

   Location from nearby town (if other than County Seat): 1.36 miles in a Northeast direction from Gustine, a nearby town shown on county highway map.

4) Zip Code: 76442

5) Water will be discharged into an existing reservoir on Mercer Creek, tributary of Leon River, tributary of Little River, tributary of Brazos River Basin.

6) Water will be discharged at a maximum rate of 0.67 cfs (30 gpm).

7) The amount of water that will be discharged is (maximum rate)= 48.4 acre-feet per year for this well not to exceed an annual total of 937.5 acre feet (minus evaporation losses) for all supply wells combined

8) The purpose of use for the water being discharged will be impoundment in river "bed and banks" for Crop Irrigation/Livestock Water.

9) Additional information required:

For groundwater

1. Provide water quality analysis and 24 hour pump test for the well if one has been conducted. Composite water quality analysis is attached (Attachment A.3). No pump test records could be located.
2. Locate and label the groundwater well(s) on a USGS 7.5 Minute Topographic Map (Attachment B)
3. Provide a copy of the groundwater well permit if it is located in a Groundwater Conservation District. (Attachment C.7)
4. What aquifer the water is being pumped from? Trinity

Supplemental Discharge Point Information Sheet

Discharge Point No. or Name: Well # 371620

1) Select the appropriate box for the source of water being discharged:

   r. Treated effluent

   √ Groundwater

   r Other _____

2) Location of discharge point is at Latitude 31°51'39" N, Longitude 098°24'06" W

   Coordinates taken from State of Texas Well Report (Attachment D.7).

3) Location from County Seat: 12.20 miles in a Southeast direction from Comanche,

   Comanche County, Texas.

   Location from nearby town (if other than County Seat): 1.07 miles in a Northeast direction from Gustine, a nearby town shown on county highway map.

4) Zip Code: 76442

5) Water will be discharged into an existing reservoir on Mercer Creek, tributary of Leon River, tributary of Little River, tributary of Brazos River Basin.

6) Water will be discharged at a maximum rate of 0.22 cfs (100 gpm).

7) The amount of water that will be discharged is (maximum rate)= 161.3 acre-feet per year for this well not to exceed an annual total of 937.5 acre feet (minus evaporation losses) for all supply wells combined

8) The purpose of use for the water being discharged will be impoundment in river "bed and banks" for Crop Irrigation/Livestock Water.

9) Additional information required:

For groundwater

1. Provide water quality analysis and 24 hour pump test for the well if one has been conducted.

   Composite water quality analysis is attached (Attachment A.3). No pump test records could be located.

2. Locate and label the groundwater well(s) on a USGS 7.5 Minute Topographic Map (Attachment B)

3. Provide a copy of the groundwater well permit if it is located in a Groundwater Conservation District. (Attachment C.8)

4. What aquifer the water is being pumped from? Trinity

Supplemental Discharge Point Information Sheet

Discharge Point No. or Name: Well # 371622

1) Select the appropriate box for the source of water being discharged:

   ☐ Treated effluent

   √ Groundwater

   ☐ Other _____

2) Location of discharge point is at Latitude 31°51'39" N, Longitude 098°24'12" W

   Coordinates taken from State of Texas Well Report (Attachment D.8).

3) Location from County Seat: 12.10 miles in a Southeast direction from Comanche,

   Comanche County, Texas.

   Location from nearby town (if other than County Seat): 1.07 miles in a Northeast direction from Gustine, a nearby town shown on county highway map.

4) Zip Code: 76442

5) Water will be discharged into an existing reservoir on Mercer Creek, tributary of Leon River, tributary of Little River, tributary of Brazos River Basin.

6) Water will be discharged at a maximum rate of 0.22 cfs (100 gpm).

7) The amount of water that will be discharged is (maximum rate)= 161.3 acre-feet per year for this well not to exceed an annual total of 937.5 acre feet (minus evaporation losses) for all supply wells combined

8) The purpose of use for the water being discharged will be Impoundment in river "bed and banks" for Crop Irrigation/Livestock Water.

9) Additional information required:

For groundwater

1. Provide water quality analysis and 24 hour pump test for the well if one has been conducted. Composite water quality analysis is attached (Attachment A.3). No pump test records could be located.
2. Locate and label the groundwater well(s) on a USGS 7.5 Minute Topographic Map (Attachment B)
3. Provide a copy of the groundwater well permit if it is located in a Groundwater Conservation District. (Attachment C.9)
4. What aquifer the water is being pumped from? Trinity

5. **General Information.**

A. The existing reservoir is located on the land of Rodney Stephens, whose mailing address is 302 Indian Creek Drive, Comanche, Texas 76442.

B. If an application for the appropriation is granted, either in whole or in part, construction works will begin within N/A (Existing Structure) after such permit is issued. The proposed work will be completed within _____ from the date the permit is issued.

C. A Water Conservation Plan is attached? → Yes ____ No. (Attachment E)

D. N/A Interbasin transfer is not requested.

_____ Applicant requests authorization to transfer _____ acre-feet of water per year from the _____ Basin to the _____ Basin of which _____ acre-feet of water will be used for _____ purposes and _____ acre-feet of water will be used for _____ purposes.

E. Bed and Banks request to transfer a maximum total of 937.5 acre-feet of water per year within the bed and banks of reservoir (structure #1) located in an unnamed tributary of Holmsley Creek, tributary of Leon River, tributary of Little River, tributary of Brazos River Basin.

F. Is this project located within 200 river miles of the coast? ____ Yes → No ___ Unknown

5. **Maps, plats, plans, and drawings accompany this application as required by applicable TAC Sections.**

→ Yes _____ No. (Attachments B, F, G)

6. _____ The dam(s) and reservoir(s) shown on the attached application was (were) constructed for domestic and livestock purposes and I/we elect to seek a permit under Section 11.143 of the Texas Water Code.

7. Provide information describing how this application addresses a water supply need in a manner that is consistent with the state water plan or the applicable approved regional water plan for any area in which the proposed appropriation is located or, in the alternative, describe conditions that warrant a waiver of this requirement.

Mr. Stephens would like a permit to use the bed and banks of the existing reservoir (Structure #1) to fill with well water from wells A, B, C, #6808, #370490, #370491, #370492, #370493, #370495, #370496, #371620, and #371622 for irrigation and livestock watering purposes. Agricultural wells are regulated by the Middle Trinity Groundwater Conservation District and are limited to a maximum production of 3 acre feet of water per acre of land. The maximum annual combined total for all supply wells used will not exceed 937.5 acre feet for the 312.5 acre tract proposed for irrigation. **No state water is requested.**

Rodney Stephens
Applicant Name (Sign)

Rodney Stephens
Applicant Name (Printed)

_____
Applicant Name (Sign)

_____
Applicant Name (Printed)

SWORN TO AND SUBSCRIBED before me this 15th day of November, 2014.

COREY MULLIN
MY COMMISSION EXPIRES
October 8, 2016

Corey Mullin
Notary Public for the State of Texas