U.S. DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE
Chariton (515)774-2512

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CONSERVATION PLAN COVER PAGE

Client: DeBok, David

DeBok David

Assisted By: S Voltmer

Tract ACRES LAND UNIT NAME OWNER NAME

t1507 1104.0

TOTAL 1104.0 ACRES

Client: DeBok, David DeBok David

LAN	ID UN	IITS	PLA	ANNED		APPL	IED	
TRACT		FIELD	AMOUNT	MONTH	YEAR	AMOUNT	DATE	PLANNED CONSERVATION TREATMENT
t1507	  5   		 24.8Ac      			 	 	CROP  A CROP ROTATION of corn corn soybeans corn oat meadow meadow will be used on these fields. Beans will be planted narrow row (less than 20"). Grass is planted with the meadow. The following CONSERVATION TILLAGE system will be used: Corn is no-tilled into meadow leaving at least 60% of the ground
		         	         			 		covered by residue after planting. Corn stalks are tilled leaving at least 30% of the ground covered by residue after planting corn and oats. Corn stalks are spring tilled leaving at least 30% of the ground covered by residue after planting soybeans. Corn is no-tilled into soybean stubble leaving at least 40% of the ground covered by residue after planting. FIELD BORDERS are required as shown on the conservation plan map.
t1507	5	HEL*	41.3ac	05	1987	41.3ac	05/15/1987	CONSERVATION CROP ROTATION
t1507	5	HEL*	41.3ac	05	1994	   	, [	CONSERVATION TILLAGE
t1507	5	HEL*	1.5ac	09	1993			CRITICAL AREA PLANTING
t1507	5	HEL*	41.3ac	05	1987	41.3ac	05/15/1987	GRASSES AND LEGUMES IN ROTATION
t1507	ļ 5	HEL*	2100.0ft	05	1980	2100.0ft	10/01/1980	TERRACE
t1507	  6,     	4, 5   	40.4Ac            	         				CROP  A CROP ROTATION of corn corn soybeans corn will be used on these fields. Beans will be planted narrow row (less than 20"). The following CONSERVATION TILLAGE system will be used: Corn and soybeans are no-tilled into corn stalks leaving at least 60% of the ground covered by residue after planting. Corn is no-tilled into soybean stubble leaving at least 40% of the ground covered by residue after planting.
	  6  4	HEL*	36.0ac  2.3ac	05	1991   1991		 	CONSERVATION CROP ROTATION
t1507	5    6  4	HEL*   HEL*	2.1ac        36.0ac    2.3ac	05	1991                   	   	;    -	CONSERVATION TILLAGE

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HEL\* Reapplication of this conservation practice on this highly erodible field is required for compliance with the Food Security Act of 1985. See the Conservation Plan for details about first time application.

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stubble is spring tilled leaving at least 20% of the ground   covered by residue after planting corn. The cover crop   following corn silage is spring tilled leaving at least 30%   of the ground covered by residue after planting soybeans.	LAN	LAND UNITS		PL <i>I</i>	ANNED		APPL	IED	 
	TRACT		FIELD	AMOUNT	MONTH	YEAR	AMOUNT	DATE	PLANNED CONSERVATION TREATMENT
HEL*   2.3ac   05   1992   2.7ac   06/10/1992		5	HEL*	2.1ac	05	1994			
HEL*	t1507	l   6	HEL	36.0ac	05	1992	   36.0ac	  06/10/1992	RESIDUE MANAGEMENT SEASONAL
CROP									•
CROP    1   187.4Ac		i							
tisor   1	t1507	16	HEL*	2200.0ft	05	1980	2200.0ft	10/01/1980	TERRACE
							1		
t1507   1	t1507			187.4Ac					fields. First year corn will be harvested for silage. A winter cover crop will be planted after the silage harvest. Beans will be planted narrow row (less than 20"). The following CONSERVATION TILLAGE system will be used: Soybean stubble is spring tilled leaving at least 20% of the ground covered by residue after planting corn. The cover crop following corn silage is spring tilled leaving at least 30%
RESIDUE CHECKED 7/5/90 30% RESIDUE BEANS ON CORN THE OTHE	t1507	1	HEL*	   187.4ac	05	1990	   187.4ac	  07/20/1993  	CONSERVATION CROP ROTATION
t1507   1 HEL*   11000.0ft   05   1980   11000.0ft   10/01/1980   TERRACE    CROP	t1507	1   1 	HEL*	187.4ac	05	1993	187.4ac	-	RESIDUE CHECKED 7/5/90 30% RESIDUE BEANS ON CORN THE OTHER
t1507   3, 4   73.6Ac       A CROP ROTATION of corn corn soybeans will be used on these	t1507	1	HEL	187.4ac	05	1992	187.4ac	06/10/1992	RESIDUE MANAGEMENT, SEASONAL
A CROP ROTATION of corn soybeans will be used on these fields. Beans will be planted narrow row (less than 20").  The following CONSERVATION TILLAGE system will be used: Cor is no-tilled into soybean stubble leaving at least 40% of the ground covered by residue after planting. Corn is no-tilled into corn stalks leaving at least 60% of the ground covered	t1507	1	HEL*	11000.0ft	05	1980	11000.0ft	10/01/1980	TERRACE
by residue after planting. Corn stalks are spring tilled   leaving at least 40% of the ground covered by residue after   planting soybeans. FIELD BORDERS are required as shown on	t1507	3,	4	73.6Ac  				       	A CROP ROTATION of corn corn soybeans will be used on these fields. Beans will be planted narrow row (less'than 20"). The following CONSERVATION TILLAGE system will be used: Corn is no-tilled into soybean stubble leaving at least 40% of the ground covered by residue after planting. Corn is no-tilled into corn stalks leaving at least 60% of the ground covered by residue after planting. Corn stalks are spring tilled leaving at least 40% of the ground covered by residue after
the conservation plan map. Field 1-3 is a 1994 sodbuster.		1					-	1	the conservation plan map. Field 1-3 is a 1994 sodbuster.

HEL Fields marked as HEL are highly erodible fields.

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LAI	ND U	NITS		ANNED		APPL		
TRACT	1	FIELD		MONTH		1	DATE	PLANNED CONSERVATION TREATMENT
								Field 1-3 is a 1994 sodbuster.
t1507	3	HEL*	33.6ac	05	1991	33.6ac	1: 07/20/1993	CONSERVATION CROP ROTATION
	3	HEL*	28.1ac	05	1992			
	4	HEL*	11.9ac	05   	1992	 		
t1507	3	HEL*	33.6ac	05	1994			CONSERVATION TILLAGE
	3	HEL*	28.1ac	05	1994			
	4	HEL*	11.9ac	05	1993			1
t1507	3	HEL*	0.3ac	09	1993	} [		   CRITICAL AREA PLANTING
	3	HEL*	0.5ac		1993		800	
F1500	1 1 1 1 1		22.5-1					
t1507	3	HEL	33.6ac		1992			RESIDUE MANAGEMENT, SEASONAL
	3	HEL*	33.6ac	,	1993		06/30/1992	
	3	HEL*	28.1ac	,	1993	28.1ac	07/20/1993	
	1 34	HEL*	11.9ac	07	1993	 		
t1507	3	HEL*	2100.0ft	05	1980	   2100.0ft	10/01/1980	TERRACE
	3	HEL*	600.0ft		1980		10/01/1980	
	4	HEL*	900.0ft	,	1994		1	
						<del></del> -		CROP
t1507	1	1	16.9Ac				l i	A CROP ROTATION of corn corn soybeans will be used on
		1		1				these fields. Beans will be planted narrow row (less than
		1	1	1			1	20"). The following CONSERVATION TILLAGE system will be
								used: Corn is no-tilled into soybean stubble leaving at
								least 40% of the ground covered by residue after planting.
	!		1					Corn stalks are spring tilled leaving at least 40% of the
	1	į .	!	1				ground covered by residue after planting corn and soybeans.
		İ	-	I				FIELD BORDERS are required as shown on the conservation plan
		1					1	map. 1994 sodbuster. 1994 sodbuster.
t1507	11						†	CONSERVATION CROP ROTATION
t1507	1	HEL*	16.9ac					CONSERVATION TILLAGE
111741	1	1					1	
t1507	1	HEL*	0.5ac	09	,			CRITICAL AREA PLANTING
t1507	1	HEL				16.9ac	06/10/1992	RESIDUE MANAGEMENT, SEASONAL

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LAND UNITS		ITS	PLANNED			APPL		
TRACT	 	FIELD	AMOUNT	MONTH	YEAR	AMOUNT		   PLANNED CONSERVATION TREATMENT
:1507	2		104.2Ac			 		CROP  A CROP ROTATION of corn soybeans will be used on these fields. Beans will be planted narrow row (less than 20").  The following CONSERVATION TILLAGE system will be used:  Soybean stubble is spring tilled leaving at least 20% of the ground covered by residue after planting corn. Corn stalks are tilled leaving at least 30% of the ground covered by residue after planting soybeans. FIELD BORDERS are required as shown on the conservation plan map. 1994 sodbuster. 1995
1507	    2 	     HEL* 	104.2ac	     05	1988	 	    07/20/1993 	sodbuster.  CONSERVATION CROP ROTATION
1507	2	HEL*	104.2ac	05	1993	104.2ac	07/20/1993	CONSERVATION TILLAGE
1507	2	HEL*	0.5ac	09	1993			CRITICAL AREA PLANTING
1507	2	HEL	104.2ac	05	1992	104.2ac	  06/10/1992	RESIDUE MANAGEMENT, SEASONAL
1507	2	HEL*	2800.0ft	05	1980	2800.0ft	10/01/1980	TERRACE
1507	  5,  3,         	2, 7, 8,   6	61.1Ac            	           			 	Crop  A CROP ROTATION of soybeans corn soybeans oat meadow meadow meadow will be used on these fields. Grass is planted with the meadow. The following CONSERVATION TILLAGE system will be used: Soybeans are no-tilled into meadow leaving at least 50% of the ground covered by residue after planting. Corn is no-tilled into soybean residue leaving at least 50% of the ground covered with residue. Soybeans are no-tilled into corn stalks leaving at least 70% of the ground covered with residue after planting. Soybean residue is tilled leaving at least 40% of the ground covered by residue after planting oats.
1507	5   2   7	HEL*	8.5ac  10.1ac  8.7ac	05   05	2000	   10.1ac    .	    05/15/1987  	CONSERVATION CROP ROTATION
	8	HEL	16.5ac	05	2000			

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LAN	ID UN	LAND UNITS		ANNED		APPL		
TRACT	1	FIELD	AMOUNT	MONTH	YEAR	AMOUNT	DATE	PLANNED CONSERVATION TREATMENT
	6		12.0ac	05	2000	 		
			I				1	
1507	5	HEL	8.5ac	05	2000		1	CONSERVATION TILLAGE
	2	HEL*	10.1ac	05	2000		1	
	7	HEL*	8.7ac	05	2000			
	8	HEL	16.5ac	05	2000			
	3	HEL*	5.3ac	05	2000			
	6		12.0ac	05	2000			
1507	7	HEL	8.7ac	05	2000	ĺ		COVER AND GREEN MANURE CROP
1507	5	HEL	8.5ac	05	2002			GRASSES AND LEGUMES IN ROTATION
	2	HEL*	10.1ac	05	2002	10.1ac	05/15/1987	
	8	HEL	16.5ac	05	2002			
	3	HEL*	5.3ac	05	2002	5.3ac	05/15/1987	
	6	1	12.0ac	05	2002			
1507	1	HEL*	700.0£t	05	1980	700 0fr	  10/01/1980	TEDDACE
	7	HEL*	400.0ft		1980		10/01/1980	
								PAST
1507	4,	p.1,	377.9Ac					This field(s) is to be used as pasture or hayland.
	p.1	0, p.11,		1				Rotational grazing is recommended on pastures to allow a
	[p.1	2, p.13,		ŧ				recovery period for re-growth of the forage. To improve
	p.1	4, p.15,		-				forage quality and quantity, fertilize and lime according to
	p.2	, p.3,	1					soil test recommendations. Warm-season grasses such as
	p.4	, p.5,						switchgrass or big bluestem are a good option to improve
		, p.7,						forage production during the hot summer months when cool
	p.8	, p.9	1	1	[			season grasses such as bluegrass are dormant. A detailed
			Į.	ŀ				conservation plan may be needed if this field(s) is used for
			ŀ					agricultural commodity production. Check with your local
			I					Soil and Water Conservation District for more information.
	1	1	1	1	[			1994 sodbuster.
1507	4	HEL*	13.1ac	05	1992	13.1ac	05/15/1992	PASTURE AND HAYLAND MANAGEMENT
	p.1		34.7ac		1980		05/15/1980	
	p.1		39.7ac		1980		05/15/1980	
	p.1		11.8ac	,	1980		05/15/1980	
	p.1		17.6ac		1980		05/15/1980	
		3						

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DeBok David

LAI	ND UNITS		PLAN	INED		APPLI:	ED (	
TRACT	FIEL		AMOUNT	MONT	H  YEAR	AMOUNT	DATE	PLANNED CONSERVATION TREATMENT
	p.14		6.2ac	05	1980	6.2ac	05/15/1980	
	p.15		32.0ac	05	1980	32.0ac	05/15/1980	
	p.2		49.2ac	05	1980	49.2ac	05/15/1980	
	p.3		38.5ac	05	1980	38.5ac	05/15/1980	
	p.4		33.3ac	05	1980	33.3ac	05/15/1980	
	p.5		4.9ac	05	1980	4.9ac	05/15/1980	
	p.6	1	4.4ac	05	1980	4.4ac	05/15/1980	
	p.7	-	2.0ac	05	1980	2.0ac	05/15/1980	
	p.8		5.6ac	05	1980	5.6ac	05/15/1980	
	p.9		13.8ac	05	1980	13.8ac	05/15/1980	
		-	1		1	l l	1	
t1507	4 F	HEL*	500.0ft	05	1980	500.0ft	10/01/1980	TERRACE

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### CONSERVATION PLAN APPROVAL

Client: DeBok, David

DeBok David

Assisted By: S Voltmer

Tract

LAND UNIT NAME

OWNER NAME

t1507

1104.0

TOTAL

1104.0 ACRES

CERTIFICATION OF COMPLIANCE WITH THE FOOD SECURITY ACT, 1985

I (We) concur in the conservation practices and installation schedules indicated in this conservation plan for all fields labeled HEL\*. I (We) understand that, when this conservation plan for HEL fields is applied to the land and maintained on a continuing basis, the conservation system will meet all of the Food Security Act of 1985 requirements for conservation compliance. Furthermore, I (we) understand that if any fields other than those HEL fields specified in this plan will be used for the production of agricultural commodities, I (we) will contact ASCS and SCS for an HEL determination.

Cooperator (Producer

The above Conservation Plan meets the requirements of the Field Office Technical Guide.

Designated Conservationist

Approved by

Conservation District

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