

## Grass Seeding: Part I - Planned

<b>Planner:</b>	Gary Barkey			<b>Date:</b>	15-May-09
<b>Producer:</b>	Reclaim oil well site				
<b>MLRA:</b>	67	<b>Contract/Agreement #:</b>	CTA	<b>Item Num:</b>	
<b>Seeding Operation:</b>	<b>Acres to be seeded:</b>	1 acre			
	<b>Seedbed Prep:</b>	Intensive: more than 3 tillage operations	<b>Cropland:</b>	non-irrigated	
	<b>Planting Dates:</b>	Oct. 15 - Apr. 30			
	<b>Planting Depth (in.):</b>	1/4 - 1/2			
	<b>Drill Type:</b>	grass	<b>Range Site:</b>	Sandy Meadow	
	<b>Drill Spacing (in.):</b>	7-10"			
<b>Fertilizer:</b>	<b>Pounds per acre recommended</b>			(* Attach practice 590 job sheet if recommendation)	
	<b>Nitrogen (N)</b>	<b>Phosphorus (P)</b>	<b>Potassium (K)</b>		
	*	*	*		
<b>Weed Control:</b>	<b>Dates:</b>	Jun. - Aug.	(* Attach practice 595 job sheet)		
	<b>Description:</b>	mechanical			
<b>Cover:</b>	<b>Amount:</b>	Mulch - use clean wheat straw 2000( lbs to acre)			
	<b>Description:</b>				
	<b>Application Method:</b>	Straight disc anchor depth 1/2-3/4"			

### Seed Recommendations:

Species	Variety (table 6: PMTN 59)	PLS Rates Irr/Non-Irr	PLS/Ac to use (100%)	% in mix	Rate (PLS lb/ac)	Acres to be seeded
Western Wheatgrass	Barton	16.0 / 8.0	16.0	25	4.0	1.0
Sand bluestem	Woodward, Elida, Garden	16.0 / 8.0	16.0	20	3.2	1.0
Sideoats Grama	El Reno	9.0 / 4.5	9.0	15	1.4	1.0
Switchgrass	Blackwell	11.0 / 5.5	11.0	30	3.3	1.0
Blue grama	Lovington, Hachita	3.0 / 1.5	3.0	10	0.3	1.0
						1.0
<b>Totals</b>			55.0	100	12.2	1 acre

Notes: Use adapted improved varieties and cultivars in the following order of preference, when available:

1. certified name varieties, 2. named varieties, 3. common seed

PLS = Pure Live Seed

Double drilled seeding rate to obtain broadcast seeding rate.

For critical area seedings use the irrigated rate.

Certified Planner: \_\_\_\_\_

Date: \_\_\_\_\_