Your

Forage Sorghum, Furrow Irrigated, (Natural Gas)

Texas High Plains 1998 Projected Costs and Returns per Acre

| GROSS INCOME Description | Quantity | Unit | \$ / Unit | Total | Estimate | | | |
|--|----------------------------|--|------------------------|--|----------|--|--|--|
| GRAZING SORGHUM | 300.000 | lb. | 0.3000 | 90.00 | | | | |
| Total GROSS Income | | | | 90.00 | | | | |
| VARIABLE COST Description | Quantity | Unit | \$ / Unit | Total | | | | |
| FERTILIZER (N) FERTILIZER APPL. SEED Fuel & Lube - Machinery - Irrigation Repairs - Machinery - Irrigation Labor - Machinery | 150.000 1.000 20.000 | lb. acre lb. Acre Acre Acre | .150 6.000 1.250 | 22.50 6.00 25.00 7.95 18.42 4.16 6.75 14.78 | | | | |
| - Irrigation | 1.406 | Hour | 6.894 | 9.69 | | | | |
| Interest - OC Borrowed | 57.680 | Dol. | 0.100 | 5.77 ====== | | | | |
| Total VARIABLE COST | | | | 121.02 | | | | |
| Break-Even Price, Total Variable | Cost \$ 0 | .40 pe | r lb. of GRAZ | ING | | | | |
| GROSS INCOME minus VARIABLE COST | | | | -31.02 | | | | |
| FIXED COST Description | | Unit | | Total | | | | |
| Machinery and Equipment Irrigation Land | | Acre Acre Acre | | 29.91 28.09 40.00 | | | | |
| Total FIXED Cost | | | | 98.00 | | | | |
| Break-Even Price, Total Cost \$ 0.73 per lb. of GRAZING | | | | | | | | |
| Total of ALL Cost | | | | 219.02 | | | | |
| NET PROJECTED RETURNS | | | | -129.02 | | | | |

Projections for Planning Purposes Only Not to be Used without Updating after March 19, 1998

| Date | Stage | Type | Product | Name | Number | Weight | Cash | Landlord | Break |
|----------|------------|-------|-----------|----------|-----------|--------|-------|----------|-------|
| | of | of | | | of | per | Non- | Share | Even |
| | Production | Prod. | | | Units | Head | Cash | | Prod. |
| ======= | | ===== | ========= | ======== | ========= | | ===== | ======= | ===== |
| 09/20/98 | | A | GRAZING | SORGHUM | 300.0000 | .0000 | N | .00 | Y |

| Date | Stage of Production | Type of Input | Input Na | me | Number of Units | Cash Non- Cash | Fixed or Vari. | Landlord Share |
|----------|---------------------------|---------------------|------------------|----------|-----------------------|----------------------|----------------------|-------------------|
| 11/10/07 | :======== | ===== | | ======= | 1 0000 | ===== | ===== | ====== |
| 11/10/97 | | M | SHREDDING | | 1.0000 | | | .00 |
| 02/16/98 | | M | CHISELING | | 1.0000 | | | .00 |
| 03/15/98 | | E | FERTILIZER (N) | ANH3 | 150.0000 | C | V | .00 |
| 03/15/98 | | G | FERTILIZER APPL. | ANH3 | 1.0000 | C | V | .00 |
| 04/01/98 | | M | DISCING | TANDEM | 1.0000 | | | .00 |
| 04/10/98 | | M | FLOATING | | 1.0000 | | | .00 |
| 04/15/98 | | M | BEDDING | | 1.0000 | | | .00 |
| 04/30/98 | | M | PICKUP TRUCK | 3/4 TON | 20.0000 | | | .00 |
| 05/01/98 | | 0 | IRRIGATION | FURROW | 6.0000 | | | .00 |
| 05/15/98 | | M | DRILLING | 1 DRILL | 1.0000 | | | .00 |
| 05/15/98 | | E | SEED | SORGHUM | 20.0000 | C | V | .00 |
| 06/01/98 | | 0 | IRRIGATION | FURROW | 4.0000 | | | .00 |
| 09/30/98 | | K | CASH-RENT | SORGHUMF | 1.0000 | | F | .00 |