



**Marcie Scott** 

<u>video</u>

# Ranch Statistics

- 200,000 acres leased and deeded on the Crow Reservation
- 5000 cows 1200 replacement heifers
- Calving 1600 heifers
- 8000 head feedlot
- Employ 6-10 full-time employees
  - peaking at 15-20 during busy times







- We didn't know if we REALLY made money or not
  - No fiscal responsibility, accountability, or reporting
  - Caused confusion for siblings
  - Barely cash accounting
- Had a bookkeeper, needed a CFO
  - No budgeting or strategic planning
  - Inadequate system of bookkeeping
  - No metrics or information to use for making decisions
- Traditional Ranch Operation
  - Do things way they've always been done

# Need for Change

- The Catalyst full control & responsibility
  - We did the work, but didn't have the big picture
  - Now NOBODY had the big picture
- The steps learning what we didn't know
  - Agree on what we wanted to be
  - 0 to 60 on finances Dick Whitman
  - Learn what it was to operate an ag business King Ranch Institute
  - Learn what it meant to LEAD a business our advisory board
- The Learning
  - World class enterprise accounting system
    - Lack of quality information
    - Be clear what businesses are profitable, and which were being subsidized

# Framework for Change

January 2008

- Focused our efforts in three major areas
  - Ownership Structure
  - Business Structure
  - Financial Structure
    - GOAL: Understand successful enterprises and businesses that are being subsidized and make informed decisions





Cattle

**Farming** 

Horses

S RANCH LID. 10:11 PM Profit & Loss - Combined 10/29/07 January through September 2007 Accrual Basis \$ Change Jan - Sep 07 Jan - Sep 06 Ordinary Income/Expense Income 4010 · CATTLE SALES - ORDINARY 4080 · GRAIN SALES - ORDINARY 4085 · GROWING CROP SALES 4310 · PATRONAGE & CAPITAL CREDITS 4340 · CROP INSURANCE 4345 · AG PROGRAM PAYMENTS 4390 · PASTURAGE & HAY SALES 4510 · BREEDING FEES & BOARD 4805 · EQUIPMENT RENTAL INCOME Total Income **Gross Profit** Expense 5010 · LABOR 5015 · CONTRACT LABOR 5020 · REPAIRS & MAINTENANCE 5025 · REPAIRS & MAINT - VEHICLES 5030 · INTEREST 5040 · GRASS LEASE AND PASTURAGE 5042 · YARDAGE 5045 · EQUIPMENT RENTAL 5050 · FEED AND SALT 5060 · SEED 5070 · FERTILIZER 5075 · CHEMICALS 5080 · MACHINE HIRE 5090 · SUPPLIES 5110 · VETERINARY AND MEDICINE 5120 · GASOLINE, FUEL AND OIL 5130 · PAYROLL TAXES 5135 · EMPLOYEE BENEFITS 5140 · TAXES AND FEES 5150 · INSURANCE 5160 · UTILITIES 5165 · TELEPHONE 5170 · FREIGHT AND TRUCKING 5175 · STORAGE 5230 · RANCH GROCERIES AND MEALS 5235 · PARTNER GROCERIES AND MEA... 5240 · BUSINESS MEALS (50%) 5250 · OFFICE SUPPLIES 5270 · SELLING AND ADVERTIZING 5280 · TRAINING AND ENTRY FEES 5290 · PROFESSIONAL FEES 5300 · TRAVEL AND ENTERTAINMENT 5310 · DONATIONS & BUSINESS PROMO... 5315 · CONTINUING EDUCATION 5320 · DUES AND SUBSCRIPTIONS 5400 · DEPRECIATION 5450 · AMORTIZATION 5500 · MISCELLANEOUS 99,21 **Total Expense** Net Ordinary Income

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Accrual Basis

S RANCH LTD.

### Profit & Loss - Combined

January through September 2007

Jan - Sep 07 Jan - Sep 06

\$ Change

#### Other Income/Expense

#### Other Income

4100 · GAIN ON SALE, PURCHASED COWS

4105 · GAIN ON SALE, PURCHASED BULLS

4110 · GAIN ON SALE, PURCHASED HORS...

4120 · GAIN ON SALE, TRANSPORT EQUIP.

4125 · GAIN, BREEDG STOCK HELD < 24M...

4150 · GAIN ON SALE, INVESTMENTS < 1YR

4155 · GAIN ON SALE, INVESTMENTS > 1YR

4480 · EXPENSE REFUNDS

4540 · DIVIDENDS

4550 · INTEREST - TAXABLE

4600 · CAPITAL GAIN AND LOSSES

4780 . .

4890 · OTHER INCOME

#### **Total Other Income**

#### Other Expense

5000 · GUARANTEED PAYMENTS - PARTN ...

5151 · INSURANCE - OTHER

5241 · OTHER BUSINESS MEALS (50%)

5251 · OFFICE SUPPLIES - OTHER

5291 · PROFESSIONAL FEES - OTHER

5295 · SUSPENSE

5305 · TRAVEL/ENTERTAINMENT

5940 · TAXES AND FEES - OTHER

5990 · OTHER DEDUCTIONS

#### **Total Other Expense**

#### Net Other Income

#### Net Income

S

f

# Separate Enterprises

- Farm Enterprise- Losing Money
- Horses Enterprise-Move from TX to MT
- Sell off non-essential Assets
- Focus on Cattle Enterprise

## Financial Structure

- Know what we don't know
  - Let bookkeeper go; have new CFO
  - Change to an agricultural, scale appropriate accounting program (Redwing)
- Information pipeline
  - Annual budgets
  - Quarterly reports
  - Cash flow analysis
  - Accrual Adjusted Net Income

# **Reformat Income Statement**



Design to Give Usable Information
Stop Designing for Taxes
Fine Tune Cattle Enterprises



### Income Statement 1/1/2015 to 12/31/2015

Accrual

Jan 2015 Dec 2015 Actual

#### Revenue

#### Sales of Depreciable Livestock

Bulls

Bulls - Cost Basis Cull Bull Revenue

. . . .

**Purchased Cows** 

Raised Cow Revenue

Raised & Purchased Horses

Horse Revenue - Over 2

Horses- Cost Basis

#### Sales of Raised Livestock

**Market Animals** 

Cost Basis Market Animals Feeder Heifer Revenue

Feeder Steer Revenue Lamb Sales

#### Sales of Raised Crops

Farm

Crop Insurance Revenue Pasturage & Hay Sales

#### **Other Business Income**

#### Other Revenue

Custom Feeding Cost Interest Revenue Patronage & Capital Credits

Total Revenue

Total Gross Profit

#### **Expenses**

#### **Labor Expense**

Contract Labor

Guaranteed Payments - Partners

Health Insurance - Employees

Labor Expense

Montana Workmans Comp

Troncaria Tronaniana Comp

MT Unemployment Expense

Payroll Taxes Expense

Provisions

#### **Professional Services Expense**

Legal and Accounting

#### **Animal Health Expense**

A. I./Breeding

Freight - Livestock

Inspections

Livestock Supplies

Registration Selling and Advertising





### **Income Statement** 1/1/2015 to 12/31/2015 Accrual

Jan 2015 Dec 2015 Actual

Training and Entry Fees

Vet/Med Services

Vet/Meds, Drugs, Vaccine

#### Feed and Supplements Expense

#### Feed Ration Expense

Barley Expense

Beet Pulp Expense

Bread Feed Expense

DDG Expense Earlage Expense

Feed Corn Expense Grinding

Hay- Feedlot Expense

Ration Expense Silage Expense

Straw Expense

Supplement Expense

Yardage Cost

#### Feedlot Expenses

Freight - Feedlot

Nutrition-Feedlot

#### Horse Feed Expense

Horse Feed - Other

#### Range Feed Expense

Feed - Miscellaneous

Hay Expense - Range

Nutrition-Range

Range Block

Range Mineral

#### **Chemical Expense**

#### **Crop Expenses**

Crop Insurance

Custom Hire

Storage

#### Other Business Expense

#### **Building & Improvement Expense**

Housing Rental

Insurance-Buildings

Repair & Maint. Exp.- Building

#### **Equipment Expense**

Equipment Rental Expense

Insurance-Vehicles, Machinery

Repairs & Maint - Equipment

Repairs & Maint - Vehicles

Shop Supplies

Taxes, License, Titles

Tires

#### **Feedlot Expense**

Feedlot Repairs & Maint.



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### **Income Statement**

1/1/2015 to 12/31/2015

#### Accrual

Jan 2015 Dec 2015 Actual

#### **Fuel Expense**

Diesel - Hiway

Diesel - Off Road

Gasoline

#### **Land Expenses**

Filing Fees

Grass Lease - AgriLeasing

Grass Lease & Pasturage

Lease Administration

Repair- Land, Pasture

Repair-Fences

#### Utilities

Electric

Garbage

Internet

Propane

Security

Telephone

Water

### **General & Administrative Expense**

#### **Overhead Expenses**

Accounting

Bank Charges

Consultants

Continuing Education

Dues & Subscriptions

Insurance

Legal

Miscellaneous

Nondeductable Expense

Office Supplies

Supplies

Taxes and Fees - Other

Testing - feed & water

Travel

#### **Indirect Expenses**

Depreciation Expense

Interest Expense

Property Tax Expense

**Total Expenses** 

Total Net Income (Loss) From Operations

#### Other Revenue

#### **Gains on Asset Sales**

Gain on Sale of Assets

Total Other Revenue



# TRACK CATTLE ENTERPRISES

**Steers** 

Heifers

**Bred Heifers** 

**Fall Calvers** 

**Bulls** 

**Cow Cost** 

**Custom Feeding** 



## What We Do

- Change Detail to What we Want to Track
- Not All Details are Relevant
- What Do we Want the System to Tell Us
- Continually Reassess What we are Tracking
- Make the accounting work for us not taxes

6/27/2016 5:37 PM

6/5/2015

6/24/2015

019014

019031

Expense

Expense

### S Ranch General Ledger Account Activity

#### 1/1/2015 to 12/31/2015 Transaction Transaction Number Date Transaction Type Name 6081 Freight - Livestock 2014 Calf Crop 1/21/2015 018633 Expense Weinberg Trucking 2/2/2015 018691 Anderson Trucking LLC Expense 2014 Calf Crop Totals 2015 Fall calvers 1/14/2015 018657 Anderson Trucking LLC Expense 2/20/2015 018746 Weinberg Trucking Expense 2015 Fall calvers Totals 2013 Heifers Weinberg Trucking 2/2/2015 018689 Expense 018691 Anderson Trucking LLC 2/2/2015 Expense 2/20/2015 018744 Expense Anderson Trucking LLC 2/20/2015 018746 Expense Weinberg Trucking 3/26/2015 018837 Pelican Livestock Expense 4/1/2015 018850 Expense Anderson Trucking LLC 4/1/2015 018857 Expense Weinberg Trucking 7/6/2015 019058 Howdy Hildebrand Trucking Expense 2013 Heifers Totals 9/28/2015 019226 Expense Weinberg Trucking Anderson Trucking LLC 11/21/2015 019366 Expense 12/1/2015 003856 General Journal (Cash/Accrua S Ranch, LLC 12/1/2015 019449 Expense Anderson Trucking LLC 12/2/2015 EFT-047 Expense Cardmember Service 12/15/2015 019432 Expense Schenk, Inc. Totals 2015 Calf Crop Anderson Trucking LLC 12/1/2015 019449 Expense 12/11/2015 EFT-050 Bode C Scott Expense 12/15/2015 019428 Expense Cattle Dispatch, Inc. 12/15/2015 019437 Expense Howdy Hildebrand Trucking 2015 Calf Crop Totals Cows 018689 Weinberg Trucking 2/2/2015 Expense 2/2/2015 Anderson Trucking LLC 018691 Expense 2/20/2015 018744 Expense Anderson Trucking LLC 2/20/2015 018746 Expense Weinberg Trucking 4/1/2015 018850 Expense Anderson Trucking LLC 4/1/2015 018857 Expense Weinberg Trucking 4/30/2015 018932 Expense Anderson Trucking LLC 12/1/2015 019449 Expense Anderson Trucking LLC 12/28/2015 019485 Expense Anderson Trucking LLC Cows Totals 2014 Heifers 4/6/2015 018867 Expense Chance Land & Cattle, LLP 4/15/2015 018893 Expense Anderson Trucking LLC 4/17/2015 018906 Expense Weinberg Trucking 6/5/2015 019011 Expense Butch Selph Trucking

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MC & T Trucking Anderson Trucking LLC 6/27/2016 5:37 PM

#### S Ranch

### General Ledger Account Activity 1/1/2015 to 12/31/2015

Transaction Date	Transaction Number	Transaction Type	Name	Debits	Credit
6/24/2015	019032	Expense	Weinberg Trucking	854.70	
6/24/2015	019036	Expense	Chance Land & Cattle, LLP	750.00	
9/28/2015	019225	Expense	Butch Selph Trucking	1,628.40	
9/28/2015	019235	Expense	Anderson Trucking LLC	3,400.00	
12/11/2015	EFT-050	Expense	Bode C Scott	343.00	
			2014 Heifers Totals	\$17,933.30	
2015 Heifers					
12/2/2015	019380	Expense	Howdy Hildebrand Trucking	300.00	
12/11/2015	EFT-050	Expense	Bode C Scott	4,386.00	
			2015 Heifers Totals	\$4,686.00	
2015 Steers					
12/2/2015	019380	Expense	Howdy Hildebrand Trucking	300.00	
12/11/2015	EFT-050	Expense	Bode C Scott	5,489.00	
			2015 Steers Totals	\$5,789.00	
2015 Wagyu Ca	lves				
12/11/2015	EFT-050	Expense	Bode C Scott	500.00	
			2015 Wagyu Calves Totals	\$500.00	
Bulls					
2/7/2015	000001	Expense	Jay York	500.00	
2/20/2015	018744	Expense	Anderson Trucking LLC	850.00	
3/6/2015	018799	Expense	Schiefelbein Farms	1,900.00	
4/1/2015	018850	Expense	Anderson Trucking LLC	1,350.00	
5/28/2015	018986	Expense	Weinberg Trucking	1,963.09	
6/24/2015	019031	Expense	Anderson Trucking LLC	2,850.00	
7/13/2015	019068	Expense	Anderson Trucking LLC	2,500.00	
12/11/2015	EFT-050	Expense	Bode C Scott	700.00	
			Bulls Totals	\$12,613.09	
			6081 Freight - Livestock Totals	\$137,230.42	\$644.70

Report Options

Transaction Date: 1/1/2015 to 12/31/2015

Account: Freight - Livestock Company: S Ranch Display Notation: No

### Financial Structure

Information needs to be actionable and answering important questions

- How much did we make through our operational decisions?
  - Accrual Adjusted Income
- How much can we sell this thing for without losing money?
  - Tracking cost of production
- How much are we really worth?
  - Cleaning up depreciation schedule
  - Book & FMV Balance sheets
- What is making money and what is losing money?
  - Accrual adjusted income statements, allocated by enterprise

# If You Remember Anything...

LEARN WHAT YOU DON'T KNOW

- Find a model of what you want
  - Get a vision
- Couldn't do it without an advisory board
  - Be deliberate on who they are
- Communicate
  - HUGE
- Get the facts
  - Financial, business, what the owners want

