

High Altitude Cattle



MICHELL RANCH

Fort Bridger, Wyoming

34th Annual Bull Sale

WEDNESDAY, OCTOBER 25TH, 2023



Welcome

We are excited to invite you to our Annual Sale! This is our 34th year selling at the ranch, with many years before at other locations. At Micheli Ranch, we strive to develop hardy and sound cattle that work in high altitudes, and can withstand our harsh weather conditions. We feel we offer the most up-to-date program around.

We hope you can sneak away from your busy schedule to come to the sale as our guests and friends. It is our belief that there is always a need for high quality bulls. Your business has been greatly appreciated!

The Micheli Ranch Family



Legacy



34th Annual Production Sale

October 25th, 2023

AUCTIONEER: BUTCH BOOKER

REPRESENTATIVES

KEVIN MURNIN: AMERICAN HEREFORD ASSOC.
CURT COX: WYOMING LIVESTOCK ROUNDUP
ROD WESSLEMAN: SPECIAL REPRESENTATIVE

TERMS

THE TERMS OF THE SALE ARE CASH UNLESS OTHER ARRANGEMENTS ARE MADE. WE WILL WORK WITH YOU IF YOU HAVE NOT SOLD YOUR CALVES BY SALE TIME. ALL LOTS WILL SELL TO THE HIGHEST BIDDER WITH THE AUCTIONEER SETTLING ANY DISPUTES.

GUARANTEE

ALL OF OUR BULLS HAVE PASSED A FERTILITY SOUNDNESS EXAM, AND ARE GUARANTEED TO BE BREEDERS. IT IS OUR INTENTION TO PROVIDE HEALTHY, SOUND BULLS FOR ALL OF OUR CUSTOMERS.

HEALTH

INDIVIDUAL HEALTH PAPERS CAN BE FURNISHED FOR THE BULLS TO BE SHIPPED TO ANY STATE. DELIVERY 1000 MILE FREE DELIVERY ON ANY BULLS. DELIVERY BEYOND AT COST. IF YOU HAUL HOME YOUR PURCHASE SALE DAY, YOU'LL RECEIVE \$50 CREDIT.

VIEWING

VIEWING OF SALE CATTLE IS WELCOME ANY TIME PRIOR TO THE SALE. ON SALE-DAY THE BULLS WILL BE PENNED AND AVAILABLE FOR A PREVIEW BEFORE LUNCH.

Lunch 12 PM
Sale 1 PM

Sale Day Phone

307-780-8232

DALE: 307-780-8232 RON 307-747-3897
KYLE 307-252-0437 TONY 307-747-7786

MICHELIRANCH.COM



If you are unable to attend the sale in person, please participate online in real-time via LiveAuctions.tv.

Register for a bidding number prior to sale time at www.liveauctions.tv





Hereford Bulls

LOT 1 MH CASH 224 *

NJW ENDURE

/S CASH 00127 ET



/S LADY ON TARGET

C COWBOY

MH COWGIRL 032

MH DA LADY 206

3/8/22: This is a tremendous individual that is a son of our top producing cow. She was 13 years old on this calf and has always weaned a calf above 700 lbs. Take a look at the spread in this bulls epd's from 4.3 BW to 102 yearling weight. We think you will love these sons of Cash, our herd sire purchased at Shaw's!

| BW | WW | YW | MM | M&G | PAP |
|-----|----|-----|----|-----|-----|
| 4.3 | 58 | 102 | 36 | 65 | 39 |



Lot 224

LOT 2 MH CATAPULT 2029 *

CRR CATAPULT

CC 320CATAPULT



CC CX 88N PZAZZ

C SPECIAL EDITION

MH LADY EDITION 803

MH LADY THRILL 325

5/4/22: Take a look at the young age of this rascal. He is a May baby, but weaned over 800 lbs last Oct to index 137 and went on to yearling weight index of 121. He is polled and really good Thick, deep, and Lots of quarter here! The Hereford Association send us a note on him to check his weight as calves do not usually have that high of WDA weaning!

| BW | WW | YW | MM | M&G | PAP |
|-----|----|-----|----|-----|-----|
| 5.0 | 61 | 100 | 24 | 54 | 40 |



Lot 2029

LOT 3 MH GENESIS MILES 213 ET

NJW ENDURE

LOEWEN GENESIS G16 ET



LOEWEN 77 48 MISS

C MILES MCKEE

C 812U MISS MILES

C1 DOMINETTE

2/16/22: This calf is an ET calf out of the very popular Genesis bull. He is also polled and has extra pigment! Herd sire potential here! His mama is a daughter of Miles McKee, the \$600,000 sire that Colyer's sold to set the record at that time for highest selling bull in the Hereford breed. A powerful pedigree to this scamp.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 3.3 | 64 | 98 | 35 | 67 | 39 |

Hereford Bulls



LOT 4 MH GENESIS 207 ET*

NJW ENDURE

LOEWEN GENESIS G16 ET

LOEWEN 77 48 MISS



CRR 5280

C 1311 5280 LADY 6084ET

C 88X NOTICE ME

2/12/22: Another ET son of Genesis. This calf weaned at 725 lbs and kept growing at yearling, then on to his sale weight. Polled!

| BW | WW | YW | MM | M&G | PAP |
|-----|----|-----|----|-----|-----|
| 3.8 | 69 | 107 | 27 | 67 | 39 |



Lot 207

LOT 5 MH CASH 218

NJW ENDURE

/S CASH 00127 ET



/S LADY ON TARGET

CRR ABOUT TIME 743

MH LADY TIME 205

MH DOMINETTE 044

2/21/22: I have always loved this bull since the day he was born. He is a son of Cash, our power herd sire and a great mama 205. She is a mile machine weaning him at 780. He has an epd of 0.58 for REA and +.07 for marbling. Polled and lots of pigment!

| BW | WW | YW | MM | M&G | PAP |
|-----|----|-----|----|-----|-----|
| 4.0 | 60 | 101 | 31 | 61 | 39 |



Lot 205

LOT 6 MH GENESIS COPPER 205 ET*

NJW ENDURE

LOEWEN GENESIS G16 ET

LOEWEN 77 48 MISS

BR CSG COPPER ET

C 88X COPPER LADY 7242

C 95T RIBEYE LADY

2/11/22: An ET son of Genesis that was extremely heavy used throughout the Hereford breed. His calves have extra pigment and performance. This bull weaned 780 lbs and went on to index 110 at yearling. He has scurs.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|-----|----|-----|-----|
| 4.0 | 74 | 114 | 31 | 69 | 38 |



Hereford Bulls

LOT 7 MH CASH 221 *

NJW ENDURE
/S CASH 00127 ET
/S LADY ON TARGET



C STOCKMAN 2059ET
MH LADY STOCKMAN 408
MH MAUI LADY 163

2/28/22: This scamp was the heaviest weaning bull of the Herefords scaling at 840 lbs. A powerful son of Cash and our Stockman daughter 408! She is quite the dam. This would be her 7th calf she has raised, all of them keepers for us! Polled and goggle eyed. He also sports great epd's with REA of .6\ and marbling of +0.13

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 3.9 | 55 | 93 | 35 | 62 | 41 |

LOT 8 MH CATAPULT 227 *

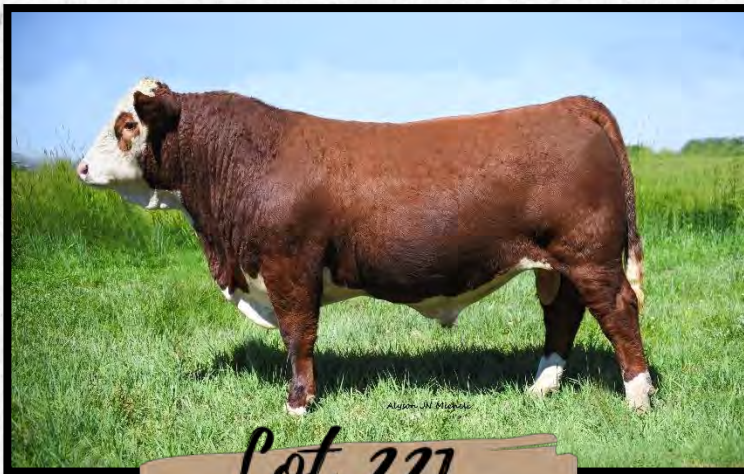
CRR 109 CATAPULT
CC 320 23X CATAPULT 80D ET
CC CX 88N MS PZAZZ



HH FAST FORWARD
MH LADY FAST FORWARD 526
MH LADY UNITED 374

3/14/22: A polled son of Catapult breeding here that is flat out good. High wean weight on him and high yr weight epd of +90. His sire is a high producing polled natural service sire for us that we have used for 6 years. We lost this sire this year, so there won't be too many more options to get this sons after this crop!

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 3.1 | 54 | 90 | 26 | 53 | 39 |



Lot 221



Lot 227

Hereford Bulls



LOT 9 MH VIC 2012 *

GRANDVIEW VIC
C 2052 4033 VIC 5192ET
C 88X RIBEYE LADY

OL POWER 904V
MH DOMINETTE 247
OL MISS BOOMER 819U

4/19/22: This is a very young high performing son of Victor, our natural service sire that has done so well for us for lots of years now. He is horned and weaned off at 736 lbs, despite being an April baby. Great carcass epd's of +58 REA and +0.18 Marbling.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 5.5 | 58 | 95 | 28 | 57 | 34 |



Lot 2012

LOT 10 MH CATAPULT 299

CRR 109 CATAPULT
CC 320 23X CATAPULT 80D ET
CC CX 88N MS PZAZZ

MH LAMBEAU 305
MH LADY LAMBEAU 690
MH 955 LADY 153

4/13/22: This is a horned young son of 80, a polled purchased at Cache cattle. This bull weaned over 700 lbs and is a high yearling ratio of 107. This bull was only 79 lbs at birth, so he should work on heifers.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 2.5 | 49 | 81 | 26 | 51 | 39 |

WW

Expressed in pounds, is a predictor of a sire's ability to transmit weaning growth to his progeny compared to that of other sires (Angus.org).



Hereford Bulls



Lot 261

LOT 11 MH VIC 261 *

GRANDVIEW VIC

C 2052 4003 VIC 5192ET

C 88X RIBEYE LADY 2052

Polled

CC COMEBACK

MH LADY COMEBACK 382

OL MISS BOOMER 826U

3/31/22: This scamp is a high-performance son of our Victor herd sire that has done us such a great job for several years now. His daughters are especially good milkers! This bull weaned at 706 lbs and ratios 106 at yearling.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 5.0 | 56 | 90 | 27 | 55 | 35 |



LOT 12 MH CATAPULT 294

CRR 109 CATAPULT

CC 320 23X CATAPULT 80D ET

CC CX 88N MS PZAZZ

Polled

Heifer Bull

CC CX PURE MR HERF

MH LADY HERF 6020

MH LADY ABS 958

4/11/22: Just an April baby here that really took off after weaning to index 106. He is also just 77 lbs at birth and should work well on heifers. Great PAP score of 35. All the Herefords PAP very well; so much so that I won't mention them much in the Herefords, more so on the Angus.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 2.9 | 48 | 83 | 21 | 45 | 35 |

Hereford Bulls



LOT 13 MH MR HERF 231

TH 71U MR HEREFORD
CCCX 326 PURE MR HERF
 MH PUR LADY 326

NJW 98S RIBEYE 88X
MH LADY 88X 422
 MH LADY UNITED 803

3/18/22:

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 4.1 | 54 | 93 | 24 | 51 | 39 |

LOT 14 MH MANDATE 285

/S MANDATE

/S MANDATE 99791ET

/S LADY RED BULL



CRR ABOUT TIME 743

MH LADY TIME 143

MH LADY DOM 954

4/6/22: Here is a son of Mandate, he really puts the pigment on his calves and light BW. This bull was 82 lbs at birth and weaned over 700 lbs. A good carcass prospect as he will add REA and marbling to his calves. His mother has done a nice job raising calves for us and has a +20 milk EPD.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|-----|----|-----|-----|
| 3.2 | 62 | 102 | 20 | 51 | 34 |

LOT 15 MH MAKERS MARK 206ET *

BOYD BLUEPRINT 6153
GREEN JCS MAKERS MARK 229G ET
 JDH AH MERCEDES



CRR 5280

C 1311 5280 LADY 6108ET

C 88X NOTICE ME

2/12/22: This prospect is an ET calve out of Makers Mark, an outstanding sire for our good friends the Copelands in New Mexico. His dam is a great donor for Colyers. This calf weaned right at 800 lbs. Tremendous Carcass epds for this bull!!

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 1.6 | 55 | 91 | 27 | 54 | 35 |

LOT 16 MH VIC 270

GRANDVIEW VIC

C 2052 4003 VIC 5192 ET

C 88X RIBEYE LADY



C SPECIAL EDITION

MH LADY EDITION 822

MH MOM 637

4/2/22: This bull is light BW at 71 lbs and his mil EPD is +26. He weaned 624 and did better to yearling.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 5.0 | 55 | 90 | 26 | 54 | 42 |



Lot 206



Hereford Bulls

LOT 17 MH STOCKMAN 277

C STOCKMAN
MH STOCKMAN 524
 MH LADY MO 824

 C COWBOY 7039 ET
MH COWGIRL 173
 MH DOMINETTE 7002

4/4/22: A real young son of 524, our natural service sire we raised. He has a milk EPD of +26, CHB \$ 104.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 4.4 | 45 | 74 | 28 | 50 | 34 |

LOT 18 MH MR HERF 286

TH 71U MR HEREFORD
CCCX 326 PURE MR HERF

 MH PUR LADY 326

 C 2052 4003 VIC
MH LADY VIC 723
 MH LADY THRILL 303

4/6/22: Here is a polled son of Mr. Hereford that has a real nice carcass profile, capped off with a 105 \$CHB.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 4.8 | 55 | 91 | 20 | 47 | 41 |

LOT 19 MH HEIR 6018 202 ET *

BR BELLE AIR 6011
C CJC BELLE HEIR ET

 C CJC 89T MISS MILES

 CRR 5280
C 1311 5280 LADY 6018 ET
 C 88X NOTICE ME

2/10/22: This bull is an et son of Belle Heir an dour donor mom purchased from Colyer's at Reno. She is one impressive cow and had a great show career. He should work for heifers as well.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 1.7 | 56 | 87 | 28 | 56 | 36 |

LOT 20 MH MR HERF 235

TH 71U MR HEREFORD
CCCX 326 PURE MR HERF
 MH PUR LADY 326

 C SPECIAL EDITION
MH LADY EDITION 801
 MH LADY UNITED 803

3/23/23: This bull has a great pedigree of Mr Hereford and a Special Edition mom. He was just 80 lbs at birth and went on to wean over 620.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 4.8 | 55 | 93 | 22 | 50 | 34 |



Lot 202

Hereford Bulls



LOT 21 MH MANDATE 241 *

/S MANDATE 66859

/S MANDATE 99791 ET



/S LADY RED BULL 5228

C SPECIAL EDITION

MH SPECIAL EDITION 840

MH DUDETTE 304

3/5/23: This scamp is a big ole bull that is polled and powerful. He weaned heavy and kept growing all the way to sale time. Look at his high CHB at 131. Great carcass prospect.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 3.1 | 60 | 92 | 23 | 52 | 38 |

LOT 22 MH MR HERF 247

TH 71U MR HEREFORD

CCCX 326 PURE MR HERF

MH PURE LADY 326

MH LAMBEAU

MH LADY LAMBEAU 7025

MH LADY THRILL 310

3/26/22: This is also a big ole bull with lots of performance. He weaned at 676 lbs.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|-----|----|-----|-----|
| 5.9 | 64 | 105 | 20 | 53 | 35 |

LOT 23 MH STOCKMAN 280

C STOCKMAN

MH STOCKMAN 524



MH LADY MO 824

CCCX 326 PURE MR HERF

MH LADY HEREFORD 580

MH LADY TIME 143

4/5/22: 280 should work on heifers for you as he was just 78 lbs at birth. He is out of a big mama that has raised 7 rap top calves in her career here at our ranch. Solid profile.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 3.6 | 56 | 96 | 29 | 57 | 39 |

LOT 24 MH CASH 225

NJW ENDURE

/S CASH 00127 ET

/S LADY ON TARGET

MH UNITED 019

MH LADY ABOUT TIME 201

MH MILKER 304

3/20/22: This bull has always been a favorite of those that have seen him. He is just built stout. Great PAP, and weaned at 670.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 3.3 | 59 | 98 | 27 | 57 | 35 |



Lot 241

BW

Expressed in pounds, is a predictor of a sire's ability to transmit birth weight to his progeny compared to that of other sires (Angus.org).



Hereford Bulls

LOT 25 MH VIC 2017

GRANDVIEW VIC
C 2052 4003 VIC 5192 ET
 C 88X RIBEYE LADY
 Polled
 MH DOMINO 787
MH DOMINETTE 299

MH LADY MILESTONE 101
 4/23/22: Areal young bull here born in late April and still weaned over 700 lbs. Polled son of Victor.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 5.2 | 54 | 86 | 23 | 50 | 34 |

LOT 26 MH CATAPULT 249 *

CRR 109 CATAPULT
CC 320 23X CATAPULT
 CC CX MS PZAZZ
 Polled Heifer Bull
 CC CS PURE MR HERF
MH LADY HEREFORD 744

MH COWGIRL 178
 3/27/22: Another heifer bull prospect with just a 77 lb birth weight. He has a +24 milk EPD and a +51 weaning EPD.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 4.0 | 51 | 87 | 24 | 50 | 45 |

LOT 27 MH STOCKMAN 2002

C STOCKMAN
MH STOCKMAN 524
 MH LADY MO 824
 MH UNITED 019
MH LADY UNITED 851
 MH LADY COMEBACK 3012

4/14/22: This bull definitely will boost the carcass traits of his offspring with a CHB \$ of 117, REA +0.62 and Marbling of +.06. Also, he has a 94 WW EPD. He weaned at 638.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 5.0 | 58 | 94 | 32 | 61 | 37 |

LOT 28 MH GENESIS MILES 200ET

NJW 797 ENDURE
LOEWEN GENESIS G16ET
 LOEWEN77 48 MISS 344N
 C MILES MCKEE 2103
C 812U MISS MILES 4196
 CL 1 DOMINETTE 812U

2/8/22: This ET bull was our first bull calf born in February on a cold miserable day. He is moderate birth and still went on to wean 675. A son of Genesis! Check is 156 CHBS.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 3.3 | 64 | 98 | 35 | 67 | 37 |



Lot 249

Hereford Bulls



LOT 29 MH CATAPULT 2022

CRR 109 CATAPULT

CC 320 23X CATAPULT



CC CX MS PZAZZ

CRR ABOUT TIME

MH LADY TIME 409

MH LADY COMEBACK

4/25/22: A moderate birth weight prospect that would probably be ok for heifers. He was 81 lbs. He has a +25 mild EPD, weaned at 653 lbs.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 3.0 | 53 | 89 | 25 | 52 | 36 |



Lot 211

LOT 30 MH MANDATE 211 *

/S MANDATE 66859

/S MANDATE 99791 ET

/S LADY RED BULL 5228



C KLC R98 MILES

MH LADY HEIR 016

MH LADY BELLE 841

2/14/22: This is a son of Mandate who puts a lot of pigment on his calves. Polled and stout. CHB 121, YW EPD of +112. Milk +28. Outstanding calf.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|-----|----|-----|-----|
| 5.5 | 68 | 112 | 28 | 62 | 37 |

LOT 32 MH MANDATE 267

/S MANDATE 66859

/S MANDATE 99791 ET

/S LADY RED BULL 5228



C KLC R98 MILES

MH LADY MILES 728

MH COWGIRL 080

4/2/22: Another Mandate calf we really are happy with the calves from this line. They are moderate BW and most will work on heifers. He was 82 lbs at birth so may be ok for heifers, just a little too big for my liking. He is a great bull, polled and extra pigment!

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 3.2 | 56 | 94 | 23 | 51 | 39 |

LOT 31 MH MANDATE 209

/S MANDATE 66859

/S MANDATE 99791 ET

/S LADY RED BULL 5228



BR BELLE AIR

MH LADY CAT 013ET

C P606 NOTICE ME

2/13/22: A light birth weight son of Mandate that will work on heifers. Nice carcass numbers with a CHBS of 119, REA of + and marbling of +0.20. Polled son that weaned heavy at 700 lbs.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 3.3 | 57 | 91 | 26 | 54 | 35 |

LOT 33 MH MANDATE 253

/S MANDATE 66859

/S MANDATE 99791 ET

/S LADY RED BULL 5228

C COWBOY 7039ET

MH COWGIRL 178

MH LADY TIME 066

3/29/22: Another Mandate son and a Cowgirl mom that is now 12 years old and still producing well. He has a CHB S of 122.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 3.5 | 57 | 95 | 21 | 50 | 34 |



Hereford Bulls

LOT 34 MH MR HERF 258

TH 71U MR HERFORD
 CCCX 326 PURE MR HERF
 MH PURE LADY 326



C NOTICEME UNTAPPED
MH LADY UNTAPPED 454

WHR 767G MISS DOM 511

3/30/22: This bull's mother has a milk EPD of +27. His Untapped mom is a good one and a different pedigree from most of the other bulls.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 3.9 | 47 | 79 | 22 | 46 | 36 |

LOT 35 MH MANDATE 243

/S MANDATE 66859
 /S MANDATE 99791 ET
 /S LADY RED BULL 5228



TH 22R LAMBEAU
MH LADY LAMBEAU 308
 MH LADY TIME 132

3/25/22: Several Mandate sons in a row to give you a great comparison of them. I really like this good late March calf. Positive carcass numbers and a 100 lb YW EPD.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|-----|----|-----|-----|
| 3.1 | 62 | 100 | 21 | 52 | 37 |



LOT 36 MH STOCKMAN 233

C STOCKMAN
MH STOCKMAN 524
 MH LADY MO 824

MH UNITED 019

MH LADY UNITED 374

MH MILKER 304

3/20/22: This bull is a Stockman United cross that worked well. He weaned well and then slowed down a little bit at yearling, then took off again! CHB \$109.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 4.6 | 56 | 92 | 29 | 57 | |

LOT 37 MH STOCKMAN 239

C STOCKMAN
MH STOCKMAN 524
 MH LADY MO 824

C ABSOLUTE 7018

MH LADY ABS 922

MH 4011 LADY 634

3/24/22: This Stockman son has really good carcass numbers with a CHB \$ 111, REA +, and Marb of +.05. He weaned just shy of 600 lbs.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 5.7 | 57 | 95 | 30 | 59 | 41 |

LOT 38 MH MANDATE 268

/S MANDATE 66859
 /S MANDATE 99791 ET
 /S LADY RED BULL 5228

C NOTICEME UNTAPPED

MH LADY UNTAPPED 448

MH 767G LADY 887

4/2/22: Here is a Mandate son that should work on heifers as he was just 79 lbs at birth. He then weaned over 600 lbs. CHB \$ 123.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 2.5 | 50 | 82 | 23 | 48 | 34 |

Hereford Bulls



LOT 39 MH MANDATE 271

/S MANDATE 66859

/S MANDATE 99791 ET

/S LADY RED BULL



MH UNITED 019

MH LADY UNITED 066

MH

MH DOMINETTE 038

4/3/22: A Mandate son with a good EPD profile; +96 YW, 111 CHBS.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 3.0 | 58 | 95 | 20 | 49 | 39 |

LOT 40 MH MR HERF 2030

TH 71U MR HEREFORD

CCCX 326 PURE MR HERF

MH PURE LADY 326

C THRILLER ET

MH LADY THRILL 310

MH COWGIRL 900

5/5/22: A real young May calf here in this bull. He is a cross between Mr Hereford and a Thriller daughter.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 5.2 | 56 | 94 | 21 | 49 | 36 |

LOT 41 MH MANDATE 217

S MANDATE 66859

/S MANDATE 99791 ET

/S LADY RED BULL



H DEBERARD

MH LADY DEB 019

MH LADY UNITED 594

2/19/22: A light BW son of Mandate that is a good candidate for a heifer bull. He is bolled and weaned over 600 lbs.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|-----|----|-----|-----|
| 4.6 | 67 | 108 | 22 | 55 | 39 |

LOT 42 MH STOCKMAN 2024

C STOCKMAN

MH STOCKMAN 524

MH LADY MO 824

C SPECIAL EDITION

MH LADY EDITION 807

MH LADY UNTAPPED 582

4/29/22: Almost a May baby- this son of Stockman will continue to grow and get better with more age. CHB of 120 and milk EPD of +30 on this young calf.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 4.6 | 57 | 90 | 30 | 59 | 39 |

YW

Expressed in pounds, is a predictor of a sire's ability to transmit yearling growth to his progeny compared to that of other sires (Angus.org).



Hereford Bulls

LOT 43 MH CATAPULT 232

CRR 109 CATAPULT
 CC 320 23X CATAPULT
 CC CX MS PZAZZ

C THE DUDE
 MH DUDETTE 319
 MH LADY MO 824

3/20/22: This calf was a little behind at weaning and rebounded a bit for YW. He has a +30 milk EPD.

| BW | WW | YW | MM | M&G | PAP |
|-----|----|----|----|-----|-----|
| 3.8 | 49 | 84 | 30 | 55 | 34 |

LOT 44 542*

We will sell these 2 powerful Black Baldy calves this year! WE have always had some questions when or if we would sell some Black Baldies. This bull was out of a black recip cow that did not keep the embryo and then was bred by our Hereford bull. No EPD's here, but this stud weaned at 730 lbs and has a PAP of 40.

LOT 45 546*

Same story on this massive Baldy bull. This bull is stout! PAP of 38.



Angus Bulls



LOT 46 MAR CHARM 223A *

SILVEIRAS CONVERSION
MCCONNELL CHARM 968
 MA LUCY 400



MCCONNELL ALTITUDE
LADY ALTITUDE 630
 MAR LADY IN FREEDOM

2/27/22: This is an impressive bull! That's why he is the first one in for the Angus. He is a maternal brother to the first bull from last year's sale. She has done an incredible job for us. This guy is stout and full of muscle. It is tough to find something wrong with him. His WW and YW Epds are in the top 25% and he weaned over 700 lbs. Low PAP as well.

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 3.7 | 66 | 121 | 23 | 39 |



Lot 223 A

LOT 47 MAR BOMBER 227A *

CASINO BOMBER
MCCONNELL BOMBER 0619
 X6 BT MISS MAID

MR SIERRA CUT
MAR LADY SIERRA 688
 MR LADY BENDER 181

3/9/22: If you want to add pounds to your calves then don't miss this one. This bull will pack the pounds on your calves. He weaned 825 pounds and that is saying something in our environment. Great PAP. +29 Milk, Top 4% WW, Top 10% YW, and Top 15% \$W. He will add a lot to any program.

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 2.2 | 84 | 139 | 28 | 38 |



Lot 227 A



Angus Bulls

LOT 48 MAR CHARM 233A *

SILVEIRAS CONVERSION
 MCCONNELL CHARM 968
 MA LUCY 400

MR ICON 2651
MAR LADY ICON 6012

MAR LADY FREEDOM
 3/19/22: We got this bull in to show because he was such an impressive calf that weaned at 735 lbs. He is balanced and packs a lot of power. Another mother here that has done an excellent job for many years. He boasts an impressive +66 on WW EPD. This is a solid, herd improving bull.

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 3.8 | 65 | 113 | 25 | 39 |



LOT 49 MAR RESOURCE 267*

MCCONNELL RESOURCE
MAR RESOURCE 915
 MAR LADY ALTITUDE
 KG SOLUTION 0018

MAR LADY SOLUTION 515
 MAR LADY CEDAR 375

3/31/22: This thick made bugger also has incredible numbers at +121 YW, +74 WW, and top 25% for \$M. He weaned a solid 662 lbs and will work at any elevation with his low PAP.

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 2.0 | 60 | 102 | 24 | 38 |



LOT 50 MAR RENOWN KRONK 252*

MCCONNELL ELEVATE
MAR RENOWN 804
 MAR LADY ALTITUDE

MR ICON 2651
MAR LADY ICON 593

MR LADY DESIGN 263
 3/26/22: Another rugged made bull that is packing a lot of meat. He shows off with several EPDs in the Top 25% of the breed. 662 lbs at weaning and will help you calves bring money to the bank.

| BW | WW | YW | MM | PAP |
|-----|----|----|----|-----|
| 2.5 | 60 | 89 | 22 | 49 |



Angus Bulls



LOT 51 MAR ALTITUDE 285A*

MCCONNELL ALTITUDE
MAR ALTITUDE 907
 MAR UPSIDE 739

SAV PIONEER
MAR LADY PIONEER 305
 MR LADY IN FREEDOM

4/5/22: His 10 year old mother is still doing an amazing job. He weaned 727 lbs and she has weaned 7 calves over 115 index which is absolutely remarkable. Remarkable 113 Yearling Index. This stout made bull has a top 15% WW, top 20% YW, +73 \$M, and low PAP.

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 3.2 | 69 | 125 | 26 | 38 |



Lot 285 A

LOT 52 MAR RESOURCE 286A*

MCCONNELL RESOURCE
MAR RESOURCE 915
 MAR LADY ALTITUDE

MCCONNELL ALTITUDE
MAR LADY ALTITUDE 604
 MAR LADY BENDER

4/5/22: Altitude genetics on this good PAP bull that weaned strong at 675 lbs. He's an April calf just like the bull above him. He gets to brag about some numbers as well +67 WW, +115 YW, and top 10% \$M.

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 2.3 | 60 | 102 | 23 | 42 |

LOT 53 MAR RES PAPA 297A*

MCCONNELL RESOURCE
MAR RESOURCE 926
 MAR LADY ALTITUDE

MCCONNELL POWERPLAY
MR LADY POWER 828
 MAR LADY DESIGN

4/9/22: This nice young bull traces to Resource genetics. His 5 year old mother got him plenty of resources to get him to 674 lbs at weaning. Some other highlights include a top 10% \$M and top 25% WW. Use this guy anywhere with his great PAP of 36.

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 1.8 | 68 | 108 | 25 | 36 |



Lot 286 A



Angus Bulls

LOT 54 MAR ALTITUDE 2008

MCCONNELL ALTITUDE
MAR ALTITUDE 907
 MAR UPSIDE 739

MCC POWERPLAY
MR LADY POWER 829
 MR SAWTOOTH LADY

4/14/22: Youngest bull in the sale up to this point and another great PAP. Some more Altitude genetics which have worked so well for us. He has a +64 WW and top 15% SM Epd to add to the cart.

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 2.5 | 62 | 115 | 25 | 39 |

LOT 55 MAR RN KRONK 248A*

MCCONNELL ELEVATE
MAR RENOWN 804
 MAR LADY ALTITUDE

MCC RESOURCE 654
MR LADY RESOURCE 922
 MR LADY PRODUCT

3/25/22: Here is a more moderate framed thick made bull. He tipped the scales at an impressive 765 lbs when he came off his momma. His mother is just a 2nd calf heifer to boot. He adds an amazing top 3% SM and +71 WW to the package as well. Low PAP.

| BW | WW | YW | MM | PAP |
|-----|----|----|----|-----|
| 1.4 | 63 | 86 | 25 | 39 |

LOT 56 MAR BOMBER 210A*

CASINO BOMBER
MCCONNELL BOMBER 0619
 X6 BT MISS MAID

MAR UPSIDE 457
MAR LADY APOLLO 868

MR LADY IMPROVEMENT
 2/11/22: This AI calf to Bomber also traces back to our high selling Apollo bull on his mothers side. Lots of Lines here that have worked well for us. He carries 5 Epds in the top 25% of the breed and weaned at an astonishing 750 lbs. Low PAP.

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 2.8 | 79 | 139 | 30 | 37 |



Lot 248 A



Lot 210 A

Angus Bulls



LOT 57 MAR RN KRONK 259A

MCCONNELL ELEVATE
MAR RENOWN 804
 MAR LADY ALTITUDE
 MCCONNELL RESOURCE
MAR LADY RENOWN 861
 MAR LADY FOCUS 925



3/30/22: Heifer bull here as he was 79 lbs at birth. His WW and YW are in the top half of the breed and his \$M is top 20%. Great PAP score on this Renown bull.

| BW | WW | YW | MM | PAP |
|-----|----|----|----|-----|
| 1.6 | 51 | 91 | 19 | 39 |

LOT 59 MAR RES PAPA 268A

MCCONNELL RESOURCE
MAR RESOURCE 926
 MAR LADY ALTITUDE

MR ICON 2651
MAR LADY ICON 750
 MR LADY TOTAL 926

3/31/22: Low PAP Resource bull here that should work anywhere. Some solid Epds at +64 WW and a top 25% \$M. 106 Yearling Index.

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 3.4 | 62 | 101 | 22 | 39 |

LOT 58 MAR CHARM 219A

BUBS SOUTHERN CHARM
MCCONNELL CHARM 968
 MA LUCY 400

CONNEALY CONFIDENCE
MAR LADY CON 523

MR LADY FOCUS 8012

2/21/22: AI bull to Charm who boasts a +114 WW Epd. His 8 year old mom got him to 650 lbs at weaning. 106 Yearling Ratio.

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 2.0 | 56 | 103 | 25 | 44 |

LOT 60 MAR LOGO 211A*

SITZ LOGO 12964
MCCONNELL LOGO 974
 MA BLACKBIRD



MR ICON 2651
MAR LADY ICON 070

MR LADY DESIGN

2/11/22: Just 74 lbs at birth for this guy so should be great for heifers. We have really liked these Logo calves. Top 15% \$M Epd and a great PAP score.

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 3.4 | 61 | 102 | 26 | 36 |



Lot 211 A



Angus Bulls

LOT 61 MAR ALTITUDE 266A

MCCONNELL ALTITUDE

MAR ALTITUDE 907

MAR UPSIDE 739

SHANDAR STRUCTURE

MR LADY STRUCTURE 979

MR LADY FOCUS 762

3/31/22: Solid Yearling ratio on this Low PAP Resource genetics bull. This solid made deep bull also has a top 30% SM Epd.

| BW | WW | YW | MM | PAP |
|-----|----|----|----|-----|
| 3.7 | 53 | 89 | 25 | 36 |

LOT 62 MAR RESOURCE 276A

MCCONNELL RESOURCE

MAR RESOURCE 915

MAR LADY ALTITUDE

DR SIERRA CUT

MAR LADY SIERRA 209

MAR LADY BENDER 073

4/3/22: Solid PAP of 40 on this growing machine. He weaned an impressive 717 lbs and just kept going to 105 Yearling Index. He adds some nice numbers to his package with top 10% SM and top 25% SEN.

| BW | WW | YW | MM | PAP |
|----|----|----|----|-----|
| .7 | 57 | 90 | 24 | 40 |

LOT 63 MAR RN KRONK 243A

MCCONNELL ELEVATE

MAR RENOWN 804

MAR LADY ALTITUDE

SITZ UPSIDE

MR LADY UPSIDE 529

MR LADY PRODUCT

3/23/22: You are sure to like the look of this dog. He exploded to a 104 yearling ratio and would work anywhere with a 39 PAP. Top 10% SM and SEN.

| BW | WW | YW | MM | PAP |
|-----|----|----|----|-----|
| 0.5 | 50 | 88 | 21 | 37 |

MM

Maternal Milk is a predictor of a sire's genetic merit for milk and mothering ability as expressed in his daughters compared to daughters of other sires. In other words, it is that part of a calf's weaning weight attributed to milk and mothering ability (Angus.org).



*Reference Sire
Mcconnell Resource*

Angus Bulls



LOT 64 MAR LOGO 213A

SITZ LOGO 12964

MCCONNELL LOGO 974

MA BLACKBIRD

MAR ALTITUDE

MAR LADY ALTITUDE 093

MAR FINAL LADY

2/12/22: Here's a muscled-up Logo Son that weaned an impressive 725 lbs on First calf heifer. Top 3% \$M, top 10% WW, and top 25% YW. Low PAP

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 4.3 | 81 | 126 | 26 | 36 |

LOT 65 MAR RN KRONK 258A

MCCONNELL ELEVATE

MAR RENOWN 804

MAR LADY ALTITUDE



MCCONNELL ALTITUDE

MR LADY ALTITUDE 658

MR LADY DESIGN 831

3/30/22: Heifer bull born at 76 lbs and a top 30% BW EPD. His 7-year-old mother has been a great cow. Top 4% \$M and top 10% SEN. Low PAP

| BW | WW | YW | MM | PAP |
|-----|----|----|----|-----|
| 0.1 | 48 | 79 | 20 | 38 |

LOT 66 MAR RN KRONK 239A

MCCONNELL ELEVATE

MAR RENOWN 804

MAR LADY ALTITUDE

MCCONNELL ELEVATE

MAR LADY RENOWN 813

MAR LADY ALTITUDE

3/22/22: Another bull that should work on heifers but still weaned at a solid 657 lbs. Renown breeding gives proven genetics and a Top 3% \$M. Low PAP

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 0.7 | 66 | 109 | 22 | 37 |

LOT 67 MAR CHARM 220A

BUBS SOUTHERN CHARM

MCCONNELL CHARM 968

MA LUCY 400

MAR ALTITUDE

MAR LADY ALTITUDE 932

MAR MISS ALT 757

2/22/22: Here is a nice Charm son out of an Altitude daughter. EPDs in the top half of the breed for WW and YW. Steady growth on the fellar to wean 675 lbs. Low PAP

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 1.3 | 67 | 117 | 23 | 37 |

LOT 68 MAR ALTITUDE 288A

MCCONNELL ALTITUDE

MAR ALTITUDE 907

MAR UPSIDE 739

MR 7V 2530

MAR LADY COLE 586

MR LADY IMPROVEMENT

4/6/22: Coming from that great Altitude line that gives us consistent Low PAPs and solid growth, he weaned a respectable 677 lbs. Also + 27 milk.

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 3.1 | 56 | 100 | 26 | 37 |





Angus Bulls

LOT 69 MAR BOMBER 221A

CASINO BOMBER
MCCONNELL BOMBER 0619
 X6 BT MISS MAID



MAR ALTITUDE
MAR LADY ALTITUDE 606
 MAR LADY S 976

2/23/22: 73 lbs at birth makes him an ideal heifer bull with calving ease in the top 35% and BW in the top 25%. Then he really exploded to 675 lbs at weaning. Solid EPD's from the Bomber x Altitude breeding. Low PAP.

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 0.1 | 68 | 115 | 27 | 40 |

LOT 70 MAR BOMBER 235A

CASINO BOMBER
MCCONNELL BOMBER 0619
 X6 BT MISS MAID

SAV PIONEER
MAR LADY PIONEER 403
 MAR LADY BLUE MOON

3/20/22: Top 25% milk on this deep bodied Bomber bull. His 9-year-old mom adds some longevity and help him get +113 on YW. - Low PAP

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 0.4 | 60 | 112 | 30 | 39 |

LOT 71 MAR RN KRONK 249A

MCCONNELL ELEVATE
MAR RENOWN 804
 MAR LADY ALTITUDE



MAR CONFIDENCE
MAR LADY CONFIDENCE 954

MAR LADY CEDAR 376
 3/26/22: Started off at a tiny 74 lbs and has EPD's of BW and Calving Ease in the top 15% so about as safe a bet on heifers as you can make. Low PAP and a top 10% SM thrown in the mix as well

| BW | WW | YW | MM | PAP |
|------|----|----|----|-----|
| -1.0 | 45 | 76 | 20 | 36 |

LOT 72 MAR ALTITUDE 261A

MCCONNELL ALTITUDE
MAR ALTITUDE 907
 MR LADY UPSIDE 457
 MCCONNELL RITO
MAR MISS RITO 714

MR LADY UPSIDE 467
 3/30/22: Good PAP on this Altitude by Rito bull. He also has an impressive +65 WW and Top 10% SM

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 2.2 | 65 | 116 | 23 | 42 |

LOT 73 MAR RESOURCE 234A

MCCONNELL RESOURCE
MAR RESOURCE 916
 MR LADY ALTITUDE
 MCCONNELL POWERPLAY
MR LADY POWER 821



MR NORTHERN IMP
 3/20/22: 75 lb Resource heifer bull with BW and CE in the top 35%. He also adds a top 10% SM and Low PAP to the package deal.

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 0.5 | 68 | 121 | 28 | 39 |

Angus Bulls



LOT 74 MAR LOGO 207A

SITZ LOGO 12964

MCCONNELL LOGO 974

MA BLACKBIRD



MCCONNELL INDEP

MAR LADY INDEPENDENT 015

MAR LADY ALT 602

2/6/22: These higher lot number bulls are smaller frames if you are looking to moderate your cow size. Heifer bull born at 69 lbs. Also has +27 milk and +68 WW. Low PAP

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 1.6 | 69 | 117 | 27 | 34 |

LOT 75 MAR RESOURCE 238A

MCCONNELL RESOURCE

MAR RESOURCE 916

MR LADY ALTITUDE

SITZ UPSIDE 547

MAR LADY UPSIDE 520

MR TOTAL LADY 817

3/21/22: This boy has really grown the last 6 months. He has gotten deep, ripped, and stout. Top 10% \$M. Low PAP

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 0.7 | 54 | 104 | 25 | 40 |



LOT 76 MAR RESOURCE 250A

MCCONNELL RESOURCE

MAR RESOURCE 916

MR LADY ALTITUDE

ELLINGSON SAGEBRUSH

LAZY JB LORI 954

LAZY JB LORI 7254

3/26/22: Tiny calf at 61 lbs. Lucky to be alive as he was born in ditch but we found him and saved him. Got a slower start because of it, but has really come on the last 6 months. We showed his mom, she is a pretty cow. Top 1/3 of the breed for BW and CE and Top half for WW and YW. Low PAP

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 0.0 | 78 | 134 | 27 | 35 |

LOT 77 MAR ALTITUDE 271A

MCCONNELL ALTITUDE

MAR ALTITUDE 907

MR LADY UPSIDE 739

MCCONNELL ALTITUDE

MR LADY ALTITUDE 905

MAR MISS RITO 714

4/2/22: Good PAP. Good choice for moderated cow size. Top 30% for WW, top 10% for \$M, and +115 YW.

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 2.8 | 70 | 126 | 23 | 41 |

LOT 78 MAR ALTITUDE 298A*

MCCONNELL ALTITUDE

MAR ALTITUDE 907

MR LADY UPSIDE 739



KG SOLUTION

MAR LADY SOLUTION 514

MAR LADY DESIGN

4/9/22: Heifer bull here out of an 8 year old momma who does a nice job for us. Top 15% for \$M

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 1.1 | 60 | 108 | 26 | 48 |



Angus Bulls

LOT 79 MAR ALTITUDE 2031A

MCCONNELL ALTITUDE
MAR ALTITUDE 907
 MR LADY UPSIDE 739
 MR ICON 2651
MAR LADY ICON 4008
 MR LADY DESIGN

5/20/22: Way young bull here born May 20th but still weaned 674 lbs. Altitude lines giving us another Low PAP

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 2.8 | 58 | 100 | 25 | 37 |

LOT 80 MAR BOMBER 228A

CASINO BOMBER
MCCONNELL BOMBER 0619
 X6 BT MISS MAID



CCC IN FOCUS
MR LADY IN FREEDOM 190
 MR SAWTOOTH LADY

3/10/22: Nice heifer bull here with Growth. Top 15% for BW and CE. Also has top 25% for \$M and a Low PAP. His 12 year old mom is still producing strong for us.

| BW | WW | YW | MM | PAP |
|------|----|-----|----|-----|
| -0.4 | 64 | 114 | 26 | 35 |

LOT 81 MAR RESOURCE 256A

MCCONNELL RESOURCE
MAR RESOURCE 916
 MR LADY ALTITUDE
 MAR CONFIDENCE 502
MAR LADY CONFIDENCE 889
 MAR PRIME LADY 404

3/28/22:

| BW | WW | YW | MM | PAP |
|------|----|----|----|-----|
| -2.1 | 51 | 86 | 22 | 36 |

LOT 82 MAR ALTITUDE 295A

MCCONNELL ALTITUDE
MAR ALTITUDE 907
 MR LADY UPSIDE 739
 MR 7V 2530
MR LADY CEDAR 369



MR LADY DESIGN 752
 4/9/22: He should work on heifers as he was 78 lbs at birth. He has a top 20% \$M and a Low PAP as well.

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 1.1 | 56 | 103 | 25 | 41 |

LOT 83 MAR RESOURCE 277A

MCCONNELL RESOURCE
MAR RESOURCE 926
 MAR LADY ALTITUDE
 MCCONNELL ALTITUDE
MAR LADY ALTITUDE 645
 MR LADY DESIGN

4/3/22: This guy is a little smaller if ya want to decrease cow size. Low PAP and solid number in \$M and \$EN

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 2.4 | 68 | 112 | 26 | 36 |

LOT 84 MAR RN KRONK 240A

MCCONNELL ELEVATE
MAR RENOWN 804
 MR LADY ALTITUDE
 MCCONNELL RESOURCE
MAR LADY RESOURCE 980
 MARLADY PIONEER 305



3/22/22: We got another heifer bull here 77 lbs. He will help with moderating mature cow size and has top 10% \$M. Low PAP

| BW | WW | YW | MM | PAP |
|-----|----|-----|----|-----|
| 2.0 | 63 | 111 | 23 | 35 |

Angus Bulls



LOT 85 MAR RESOURCE 299A

MCCONNELL RESOURCE

MAR RESOURCE 915

MR LADY ALTITUDE

MA FINAL CHOICE

MAR LADY CHOICE 444

OL BEAUTY 231

4/9/22: Here's another nice Low PAP bull that help improve your herd. Top 10% \$ M and top 15% \$ EN

| BW | WW | YW | MM | PAP |
|-----|----|----|----|-----|
| 2.3 | 52 | 89 | 24 | 38 |

LOT 86 MAR R PAPA 2013A

MCCONNELL RESOURCE

MAR RESOURCE 926

MR LADY BENDER 237

MCCONNELL ALTITUDE

MAR LADY ALTITUDE 737

MR LADY DESIGN

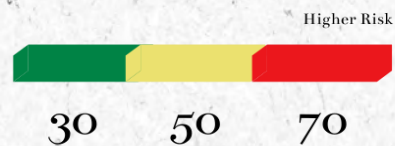
4/19/22: Nice young bull who was only 73 lbs at birth and has a top 20% BW Epd. He also boasts a top 2% \$M and top 10% \$EN

| BW | WW | YW | MM | PAP |
|------|----|----|----|-----|
| -0.2 | 59 | 95 | 23 | 39 |

PAP Scores

PAP (Pulmonary Artery Pressure) is the measure of blood pressure in the pulmonary artery. The higher the pressure, the higher likelihood to develop brisket disease. PAP scores are genetic and helpful in determining what elevation an animal will most likely succeed.

PAP Score Range





Notes

Brisket and PAP: All PAP Tests Are Not Created Equal

Know the elevation of the PAP test to evaluate results. Brisket disease affects cattle at higher elevations by over-stressing their heart and lungs, leading to respiratory and even heart failure. The higher the elevation at which cattle have to live, the more stress is placed on their cardio-pulmonary system. The classic sign of brisket disease is swelling of the brisket due to pulmonary edema or fluid build up in the folds of the extra skin in the chest area. Brisket disease often leads to death.

Pulmonary Arterial Pressure (PAP) is a measure of how susceptible to brisket disease an animal may be. Cattle with lower PAP are less likely to get brisket. The disease is strongly correlated genetically, meaning that selecting for low

Testing for PAP is not simple. The procedure involves putting a catheter into the left ventricle of the heart, and it has to be performed by a qualified veterinarian. The test gives each animal a score, measured in millimeters of mercury, just like a human blood pressure test. Very low scores would be in the 30s, and very high ones in the 80s or even higher. The lower the score, the lower the PAP of the animal, and the less risk that it will develop or pass on brisket disease.

PAP testing is the best tool available for predicting high altitude performance, but it isn't foolproof. There are many factors that affect a PAP score, including the age of the animal, the elevation at which the test was conducted, how long the cattle were at that elevation prior to the test, the health history of the animal, the stress level of the cattle the day of the test, their specific genetics, their feed, and even the weather the day of the test. That's why a single score can sometimes be misleading, and all PAP scores should be used as guidelines for selecting low risk cattle.

Unfortunately, people tend to take the PAP score as an absolute value. If a calf has a score below say 45, they think that is acceptable, without paying too much attention to the details, especially to the elevation at which the test was conducted. PAP testing at lower elevations generally tends to produce lower scores. Of course, the best thing would be to test cattle at the elevation they were going to be used.

Score 46 – 50 Use at 6,500 ft or lower

Score 41 – 45 Use at 8,000 ft or lower

Score 40 or lower Use at any elevation

Remember, these guidelines are useful for cattle, or cattle that were tested at or around 7,000 feet. If you're trying to compare PAP scores with cattle tested at a different elevation, you'll have to account for that difference, realizing that the lower the elevation of the test, the harder it is to predict performance at very high elevations.





Thank you!

We can't thank you enough for trusting us with your business and loyalty! Your faith in us to provide the perfect bulls for your operation means the world to us!



Thank you!

MICHELI RANCH
Fort Bridger, Wyoming



Micheli Ranch

P.O. Box 15
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All Bulls PAP Tested at 7000 ft

OFFERING 45 HEREFORD AND 45 ANGUS 2 YEAR-OLD BULLS

Lot 221



Lot 2029



Lot 223 A



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