

---

# **LARAMIE ENERGY II LLC EBUSINESS**

---

**Hawxhurst 24-15A  
BUZZARD  
Mesa County , Colorado**

**Cement Surface Casing**  
**29-Mar-2011**

**Post Job Report**

*The Road to Excellence Starts with Safety*

|  |   |                      |                        |
|--|---|----------------------|------------------------|
| Sold To #: 344919                                    | Ship To #: 2845542                                      | Quote #:             | Sales Order #: 8060774 |
| Customer: LARAMIE ENERGY II LLC EBUSINESS            | Customer Rep: Claussen, Cory                            |                      |                        |
| Well Name: Hawxhurst                                 | Well #: 24-15A  | API/UWI #:           |                        |
| Field: BUZZARD                                       | City (SAP): COLLBRAN                                    | County/Parish: Mesa  | State: Colorado        |
| Lat: N 39.259 deg. OR N 39 deg. 15 min. 33.804 secs. | Long: W 107.936 deg. OR W -108 deg. 3 min. 51.592 secs. |                      |                        |
| Contractor: Precision                                | Rig/Platform Name/Num: Precision706                     |                      |                        |
| Job Purpose: Cement Surface Casing                   |   |                      |                        |
| Well Type: Development Well                          | Job Type: Cement Surface Casing                         |                      |                        |
| Sales Person: METLI, MARSHALL                        | Srvc Supervisor: ANDREWS, ANTHONY                       | MBU ID Emp #: 321604 |                        |

**Job Personnel**

| HES Emp Name             | Exp Hrs | Emp #  | HES Emp Name            | Exp Hrs | Emp #  | HES Emp Name  | Exp Hrs | Emp #  |
|--------------------------|---------|--------|-------------------------|---------|--------|---------------|---------|--------|
| ANDREWS, ANTHONY Michael |         | 321604 | CUNNINGHAM, TANNER Wade |         | 445660 | HAYES, DIRK A |         | 336768 |
| SINGLETON, AUSTIN W      |         | 487406 |                         |         |        |               |         |        |

**Equipment**

| HES Unit # | Distance-1 way | HES Unit # | Distance-1 way | HES Unit # | Distance-1 way | HES Unit # | Distance-1 way |
|------------|----------------|------------|----------------|------------|----------------|------------|----------------|
|            |                |            |                |            |                |            |                |

**Job Hours**

| Date    | On Location Hours | Operating Hours | Date | On Location Hours | Operating Hours | Date | On Location Hours | Operating Hours |
|---------|-------------------|-----------------|------|-------------------|-----------------|------|-------------------|-----------------|
| 3/29/11 | 4                 | 2.5             |      |                   |                 |      |                   |                 |

|              |  |  |  |  |  |  |  |  |
|--------------|--|--|--|--|--|--|--|--|
| <b>TOTAL</b> | Total is the sum of each column separately |  |  |  |  |  |  |  |
|--------------|--|--|--|--|--|--|--|--|

**Job**

**Job Times**

| Formation Name         | Top      | Bottom            | Called Out    | Date            | Time  | Time Zone |
|------------------------|----------|-------------------|---------------|-----------------|-------|-----------|
| Formation Depth (MD)   |          |                   | On Location   | 29 - Mar - 2011 | 06:00 | MST       |
| Form Type              | BHST     |                   | Job Started   | 29 - Mar - 2011 | 09:30 | MST       |
| Job depth MD           | 1550. ft | Job Depth TVD     | Job Completed | 29 - Mar - 2011 | 11:23 | MST       |
| Water Depth            |          | Wk Ht Above Floor | Departed Loc  | 29 - Mar - 2011 | 12:06 | MST       |
| Perforation Depth (MD) | From     | To                |               |                 | 13:30 | MST       |

**Well Data**

| Description | New / Used | Max pressure psig | Size in | ID in | Weight lbm/ft | Thread | Grade | Top MD ft | Bottom MD ft | Top TVD ft | Bottom TVD ft |
|-------------|------------|-------------------|---------|-------|---------------|--------|-------|-----------|--------------|------------|---------------|
|-------------|------------|-------------------|---------|-------|---------------|--------|-------|-----------|--------------|------------|---------------|

**Tools and Accessories**

| Type         | Size | Qty | Make | Depth | Type        | Size | Qty | Make | Depth | Type           | Size | Qty | Make |
|--------------|------|-----|------|-------|-------------|------|-----|------|-------|----------------|------|-----|------|
| Guide Shoe   |      |     |      |       | Packer      |      |     |      |       | Top Plug       |      |     |      |
| Float Shoe   |      |     |      |       | Bridge Plug |      |     |      |       | Bottom Plug    |      |     |      |
| Float Collar |      |     |      |       | Retainer    |      |     |      |       | SSR plug set   |      |     |      |
| Insert Float |      |     |      |       |             |      |     |      |       | Plug Container |      |     |      |
| Stage Tool   |      |     |      |       |             |      |     |      |       | Centralizers   |      |     |      |

**Miscellaneous Materials**

|               |      |            |      |           |      |      |   |
|---------------|------|------------|------|-----------|------|------|---|
| Gelling Agt   | Conc | Surfactant | Conc | Acid Type | Qty  | Conc | % |
| Treatment Fld | Conc | Inhibitor  | Conc | Sand Type | Size | Qty  |   |

**Fluid Data**

| Stage/Plug #: 1 | Fluid # | Stage Type | Fluid Name | Qty | Qty uom | Mixing Density lbm/gal | Yield ft3/sk | Mix Fluid Gal/sk | Rate bbl/min | Total Mix Fluid Gal/sk |
|-----------------|---------|------------|------------|-----|---------|------------------------|--------------|------------------|--------------|------------------------|
|-----------------|---------|------------|------------|-----|---------|------------------------|--------------|------------------|--------------|------------------------|

| Stage/Plug #: 1                          |                      |                               |        |                                   |                        |                           |                  |              |                        |  |
|--|----------------------|-------------------------------|--------|-----------------------------------|------------------------|---------------------------|------------------|--------------|------------------------|--|
| Fluid #                                  | Stage Type           | Fluid Name                    | Qty    | Qty uom                           | Mixing Density lbm/gal | Yield ft <sup>3</sup> /sk | Mix Fluid Gal/sk | Rate bbl/min | Total Mix Fluid Gal/sk |  |
| 1  | WATER SPACER         |                               | 20     | bbl                               | .                      | .0                        | .0               | .0           |                        |  |
| 2  | VersaCem Lead Cement | VERSACEM (TM) SYSTEM (452010) | 220    | sacks                             | 12.3                   | 2.38                      | 13.75            |              | 13.75                  |  |
| 13.75 Gal                                |                      | FRESH WATER                   |        |                                   |                        |                           |                  |              |                        |  |
| 3  | SwiftCemTail Cement  | SWIFTCM (TM) SYSTEM (452990)  | 200    | sacks                             | 14.2                   | 1.43                      | 6.85             |              | 6.85                   |  |
| 6.85 Gal                                 |                      | FRESH WATER                   |        |                                   |                        |                           |                  |              |                        |  |
| 4  | Displacement         |                               | 91.8   | bbl                               | .                      | .0                        | .0               | .0           |                        |  |
| Calculated Values                        |                      | Pressures                     |        | Volumes                           |                        |                           |                  |              |                        |  |
| Displacement                             | 91.8                 | Shut In: Instant              |        | Lost Returns                      | N                      | Cement Slurry             | 144.2            | Pad          |                        |  |
| Top Of Cement                            | SURFACE              | 5 Min                         |        | Cement Returns                    | 60                     | Actual Displacement       | 91.8             | Treatment    |                        |  |
| Frac Gradient                            |                      | 15 Min                        |        | Spacers                           | 20                     | Load and Breakdown        |                  | Total Job    | 256                    |  |
| Rates                                    |                      |                               |        |                                   |                        |                           |                  |              |                        |  |
| Circulating                              | RIG                  | Mixing                        | 8      | Displacement                      | 10-4                   | Avg. Job                  | 8                |              |                        |  |
| Cement Left In Pipe                      | Amount               | 25.74 ft                      | Reason | Shoe Joint                        |                        |                           |                  |              |                        |  |
| Frac Ring # 1 @                          | ID                   | Frac ring # 2 @               | ID     | Frac Ring # 3 @                   | ID                     | Frac Ring # 4 @           | ID               |              |                        |  |
| The Information Stated Herein Is Correct |                      |                               |        | Customer Representative Signature |                        |                           |                  |              |                        |  |

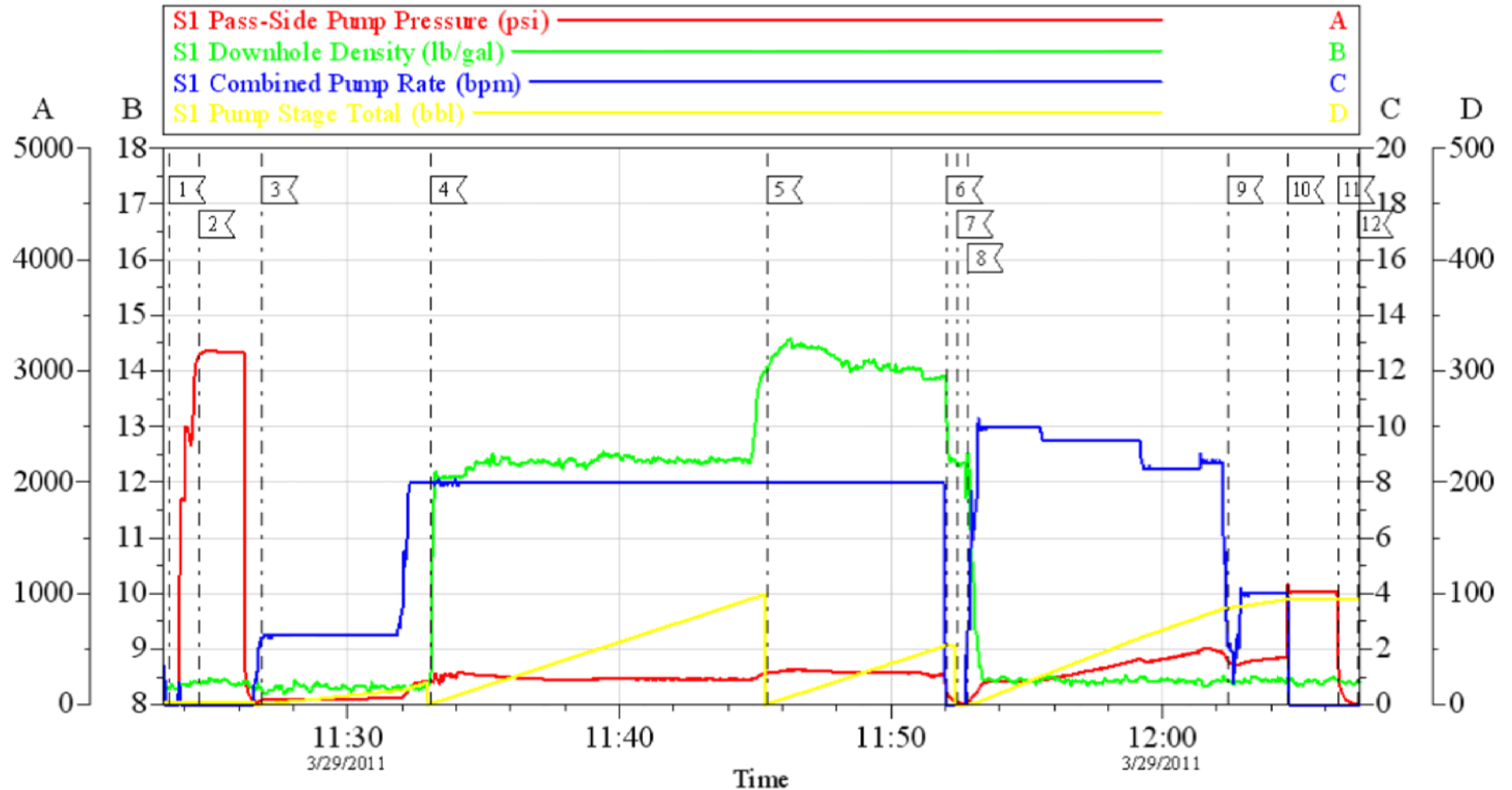
*The Road to Excellence Starts with Safety*

|   |  |                             |  |  |  |                               |                        |
|---|--|-----------------------------|--|--|--|-------------------------------|------------------------|
| <b>Sold To #:</b> 344919                                    |  | <b>Ship To #:</b> 2845542   |  | <b>Quote #:</b>  |  | <b>Sales Order #:</b> 8060774 |                        |
| <b>Customer:</b> LARAMIE ENERGY II LLC EBUSINESS            |  |                             |  | <b>Customer Rep:</b> Claussen, Cory                            |  |                               |                        |
| <b>Well Name:</b> Hawxhurst                                 |  |                             | <b>Well #:</b> 24-15A                      |  |  | <b>API/UWI #:</b>             |                        |
| <b>Field:</b> BUZZARD                                       |  | <b>City (SAP):</b> COLLBRAN |  | <b>County/Parish:</b> Mesa                                     |  |                               | <b>State:</b> Colorado |
| <b>Legal Description:</b>                                   |  |                             |  |  |  |                               |                        |
| <b>Lat:</b> N 39.259 deg. OR N 39 deg. 15 min. 33.804 secs. |  |                             |  | <b>Long:</b> W 107.936 deg. OR W -108 deg. 3 min. 51.592 secs. |  |                               |                        |
| <b>Contractor:</b> Precision                                |  |                             | <b>Rig/Platform Name/Num:</b> Precision706 |  |  |                               |                        |
| <b>Job Purpose:</b> Cement Surface Casing                   |  |                             |  |  |  | <b>Ticket Amount:</b>         |                        |
| <b>Well Type:</b> Development Well                          |  |                             | <b>Job Type:</b> Cement Surface Casing     |  |  |                               |                        |
| <b>Sales Person:</b> METLI, MARSHALL                        |  |                             | <b>Srvc Supervisor:</b> ANDREWS, ANTHONY   |  |  | <b>MBU ID Emp #:</b> 321604   |                        |

| Activity Description                  | Date/Time        | Cht # | Rate bbl/min | Volume bbl |       | Pressure psig |        | Comments  |
|---------------------------------------|------------------|-------|--------------|------------|-------|---------------|--------|---|
|                                       |                  |       |              | Stage      | Total | Tubing        | Casing |   |
| Call Out                              | 03/29/2011 06:00 |       |              |            |       |               |        |   |
| Pre-Convoy Safety Meeting             | 03/29/2011 07:15 |       |              |            |       |               |        |   |
| Crew Leave Yard                       | 03/29/2011 07:30 |       |              |            |       |               |        |   |
| Arrive At Loc                         | 03/29/2011 09:30 |       |              |            |       |               |        |   |
| Assessment Of Location Safety Meeting | 03/29/2011 09:45 |       |              |            |       |               |        |   |
| Other                                 | 03/29/2011 10:00 |       |              |            |       |               |        | SPOT EQUIPMENT  |
| Pre-Rig Up Safety Meeting             | 03/29/2011 10:10 |       |              |            |       |               |        |   |
| Rig-Up Equipment                      | 03/29/2011 10:15 |       |              |            |       |               |        |   |
| Pre-Job Safety Meeting                | 03/29/2011 11:00 |       |              |            |       |               |        |   |
| Start Job                             | 03/29/2011 11:23 |       |              |            |       |               |        | TD: 1530 TP: 1534 SJ: 25.74 MW: 9.3 PPG 8 5/8" 32#/FT CSG IN 12 1/4" OH |
| Test Lines                            | 03/29/2011 11:24 |       |              |            |       |               |        | 3000 PSI TEST   |
| Pump Spacer                           | 03/29/2011 11:26 |       | 4            | 20         |       |               | 86.0   | FRESH H2O SPACER  |
| Pump Lead Cement                      | 03/29/2011 11:33 |       | 8            | 93.3       |       |               | 206.0  | 220 SKS @ 12.3 PPG 2.38 YLD 13.75 GAL/SK H2O                            |
| Pump Tail Cement                      | 03/29/2011 11:45 |       | 8            | 50.9       |       |               | 285.0  | 200 SKS @ 14.2 PPG 1.43 YLD 6.85 GAL/ SK H2O                            |
| Shutdown                              | 03/29/2011 11:52 |       |              |            |       |               |        |   |

| Activity Description                   | Date/Time        | Cht # | Rate bbl/min | Volume bbl |       | Pressure psig |        | Comments  |
|--|------------------|-------|--------------|------------|-------|---------------|--------|---|
|  |                  |       |              | Stage      | Total | Tubing        | Casing |   |
| Drop Plug                              | 03/29/2011 11:52 |       |              |            |       |               |        | PLUG AWAY   |
| Pump Displacement                      | 03/29/2011 11:52 |       | 10           |            | 91.8  |               | 279.0  | FRESH H2O DISPLACEMENT  |
| Slow Rate                              | 03/29/2011 12:02 |       | 4            | 80         |       |               | 396.0  |   |
| Bump Plug                              | 03/29/2011 12:04 |       | 4            | 91.8       |       |               | 1013.0 | PLUG BUMPED AT CALCULATED DISPLACEMENT  |
| Check Floats                           | 03/29/2011 12:06 |       |              |            |       |               |        | FLOATS HELD.  |
| End Job                                | 03/29/2011 12:07 |       |              |            |       |               |        |   |
| Post-Job Safety Meeting (Pre Rig-Down) | 03/29/2011 12:15 |       |              |            |       |               |        | PIPE WAS LEFT STATIC THROUGHOUT JOB. PIPE WAS CHAINED DOWN FOR JOB. GOOD CIRCULATTION THROUGHOUT JOB. CIRCULATED 60 BBLS CEMENT TO SURFACE. NO ADD HOURS CHARGED. |
| Rig-Down Equipment                     | 03/29/2011 12:30 |       |              |            |       |               |        |   |
| Pre-Convoy Safety Meeting              | 03/29/2011 13:20 |       |              |            |       |               |        |   |
| Crew Leave Location                    | 03/29/2011 13:30 |       |              |            |       |               |        | THANK YOU FOR CHOOSING HALLIBURTON CEMENTING OF GRAN JUNCTION, COLORADO ANTHONY ANDREWS AND CREW  |

PRECISION 706 - LARAMIE II  
8 5/8" SURFACE



| Intersection |                  | SPPP     |       | Local Event Log |                   | SPPP     |       | Intersection |             | SPPP     |       |
|--------------|------------------|----------|-------|-----------------|-------------------|----------|-------|--------------|-------------|----------|-------|
| 1            | START JOB        | 11:23:28 | 20.00 | 2               | TEST LINES        | 11:24:32 | 314.2 | 3            | PUMP SPACER | 11:26:52 | 51.61 |
| 4            | PUMP LEAD CEMENT | 11:33:04 | 206.5 | 5               | PUMP TAIL CEMENT  | 11:45:26 | 285.4 | 6            | SHUTDOWN    | 11:52:03 | 123.3 |
| 7            | DROP PLUG        | 11:52:27 | 20.56 | 8               | PUMP DISPLACEMENT | 11:52:50 | 21.12 | 9            | SLOW RATE   | 12:02:24 | 396.0 |
| 10           | BUMP PLUG        | 12:04:38 | 101.3 | 11              | CHECK FLOATS      | 12:06:29 | 299.1 | 12           | END JOB     | 12:07:11 | 11.00 |

Customer: LARAMIE II  
Well #: HAWXHURST 25-14A  
Customer Rep: CORY CLAUSSEN

Job Date: 29-Mar-2011  
Job Type: SURFACE  
Pump Truck: ELITE 1/ TANNER CUNNINGHAM

Sales Order #: 8060774  
ADC Used: YES  
Supervisor: ANTHONY ANDREWS

OptiCem v6.3.4  
29-Mar-11 12:41