
LARAMIE ENERGY II LLC EBUSINESS

**HAWXHURST 17-05B
WILD CAT
Mesa County , Colorado**

Cement Production Casing **17-Nov-2011**

Post Job Report

The Road to Excellence Starts with Safety

| | | | |
|--|---|-------------------------|------------------------|
| Sold To #: 344919 | Ship To #: 2887409 | Quote #: | Sales Order #: 9041874 |
| Customer: LARAMIE ENERGY II LLC EBUSINESS | Customer Rep: Claussen, Cory | | |
| Well Name: HAWXHURST | Well #: 17-05B | API/UWI #: 05-077-10159 | |
| Field: WILD CAT | City (SAP): COLLBRAN | County/Parish: Mesa | State: Colorado |
| Lat: N 39.279 deg. OR N 39 deg. 16 min. 44.616 secs. | Long: W 107.913 deg. OR W -108 deg. 5 min. 14.532 secs. | | |
| Contractor: Precision | Rig/Platform Name/Num: PRECISION 706 | | |
| Job Purpose: Cement Production Casing | | | |
| Well Type: Development Well | Job Type: Cement Production Casing | | |
| Sales Person: METLI, MARSHALL | Srv Supervisor: MAGERS, MICHAEL | MBU ID Emp #: 339439 | |

Job Personnel

| HES Emp Name | Exp Hrs | Emp # | HES Emp Name | Exp Hrs | Emp # | HES Emp Name | Exp Hrs | Emp # |
|---------------------|---------|--------|--------------------------|---------|--------|--------------------|---------|--------|
| BORSZICH, STEPHEN A | 6 | 412388 | MAGERS, MICHAEL Gerard | 6 | 339439 | SALAZAR, PAUL Omar | 6 | 445614 |
| SINCLAIR, DAN J | 6 | 338784 | SMITH, CHRISTOPHER Scott | 6 | 452619 | | | |

Equipment

| HES Unit # | Distance-1 way | HES Unit # | Distance-1 way | HES Unit # | Distance-1 way | HES Unit # | Distance-1 way |
|------------|----------------|------------|----------------|------------|----------------|------------|----------------|
| 10001431 | 85 mile | 10724643 | 85 mile | 10856450 | 85 mile | 10867425 | 85 mile |
| 10871245 | 85 mile | 10998512 | 85 mile | 11018454 | 85 mile | 11259883 | 85 mile |
| 11360881 | 85 mile | | | | | | |

Job Hours

| Date | On Location Hours | Operating Hours | Date | On Location Hours | Operating Hours | Date | On Location Hours | Operating Hours |
|------------|-------------------|-----------------|------|-------------------|-----------------|------|-------------------|-----------------|
| 11/17/2011 | 6 | 2 | | | | | | |

TOTAL Total is the sum of each column separately

Job

| Formation Name | Top | Bottom | Called Out | Date | Time | Time Zone |
|------------------------|-----------|-------------------|---------------|-----------------|-------|-----------|
| Formation Depth (MD) | | | On Location | 16 - Nov - 2011 | 23:45 | MST |
| Form Type | | BHST | Job Started | 17 - Nov - 2011 | 05:00 | MST |
| Job depth MD | 11334. ft | Job Depth TVD | Job Completed | 17 - Nov - 2011 | 08:11 | MST |
| Water Depth | | Wk Ht Above Floor | Departed Loc | 17 - Nov - 2011 | 10:01 | MST |
| Perforation Depth (MD) | From | To | | 17 - Nov - 2011 | 11:00 | 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 |
|-------------|------------|-------------------|---------|-------|---------------|--------|-------|-----------|--------------|------------|---------------|
|-------------|------------|-------------------|---------|-------|---------------|--------|-------|-----------|--------------|------------|---------------|

Sales/Rental/3rd Party (HES)

| Description | Qty | Qty uom | Depth | Supplier |
|--|-----|---------|-------|----------|
| ADC (AUTO DENSITY CTRL) SYS, /JOB,ZI | 1 | JOB | | |
| R/A DENSOMETER W/CHART RECORDER,/JOB,ZI | 1 | JOB | | |
| PORT. DATA ACQUIS. W/OPTICEM RT W/HES | 1 | EA | | |
| PLUG,CMTG,TOP,4 1/2,HWE,3.65 MIN/4.14 MA | 1 | EA | | |

Tools and Accessories

| Type | Size | Qty | Make | Depth | Type | Size | Qty | Make | Depth | Type | Size | Qty | Make |
|--------------|------|-----|------|-------|-------------|------|-----|------|-------|----------------|------|-----|------|
| Guide Shoe | | | | | Packer | | | | | Top Plug | 4.5 | 1 | HES |
| Float Shoe | | | | | Bridge Plug | | | | | Bottom Plug | | | |
| Float Collar | | | | | Retainer | | | | | SSR plug set | | | |
| Insert Float | | | | | | | | | | Plug Container | 4.5 | 1 | HES |
| 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 ft ³ /sk | Mix Fluid Gal/sk | Rate bbl/min | Total Mix Fluid Gal/sk | |
| 1 | TUNED SPACER III | TUNED SPACER III - SBM (483826) | 40.00 | bbl | 13.6 | 1.77 | 10.4 | .0 | | |
| | 32.96 gal/bbl | FRESH WATER | | | | | | | | |
| | 267.9 lbm/bbl | BARITE, BULK (100003681) | | | | | | | | |
| 2 | HalCem Tail Cement | HALCEM (TM) SYSTEM (452986) | 385.0 | sacks | 14.4 | 1.39 | 5.67 | | 5.67 | |
| | 5.67 Gal | FRESH WATER | | | | | | | | |
| 3 | KCL Water Displacement | | 167.00 | bbl | 8.65 | .0 | .0 | .0 | | |
| Calculated Values | | Pressures | | Volumes | | | | | | |
| Displacement | 167.4 | Shut In: Instant | | Lost Returns | 0 | Cement Slurry | 95 | Pad | | |
| Top Of Cement | 6100 | 5 Min | | Cement Returns | 0 | Actual Displacement | 167.4 | Treatment | | |
| Frac Gradient | | 15 Min | | Spacers | 40 | Load and Breakdown | | Total Job | 303 | |
| Rates | | | | | | | | | | |
| Circulating | RIG | Mixing | 4 | Displacement | 5/2 | Avg. Job | 4 | | | |
| Cement Left In Pipe | Amount | 45 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

| | | | | | | | |
|---|--|-----------------------------|---|--|--|--------------------------------|--|
| Sold To #: 344919 | | Ship To #: 2887409 | | Quote #: | | Sales Order #: 9041874 | |
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| Field: WILD CAT | | City (SAP): COLLBRAN | | County/Parish: Mesa | | State: Colorado | |
| Legal Description: | | | | | | | |
| Lat: N 39.279 deg. OR N 39 deg. 16 min. 44.616 secs. | | | | Long: W 107.913 deg. OR W -108 deg. 5 min. 14.532 secs. | | | |
| Contractor: Precision | | | Rig/Platform Name/Num: PRECISION 706 | | | | |
| Job Purpose: Cement Production Casing | | | | | | Ticket Amount: | |
| Well Type: Development Well | | | Job Type: Cement Production Casing | | | | |
| Sales Person: METLI, MARSHALL | | | Srv Supervisor: MAGERS, MICHAEL | | | MBU ID Emp #: 339439 | |

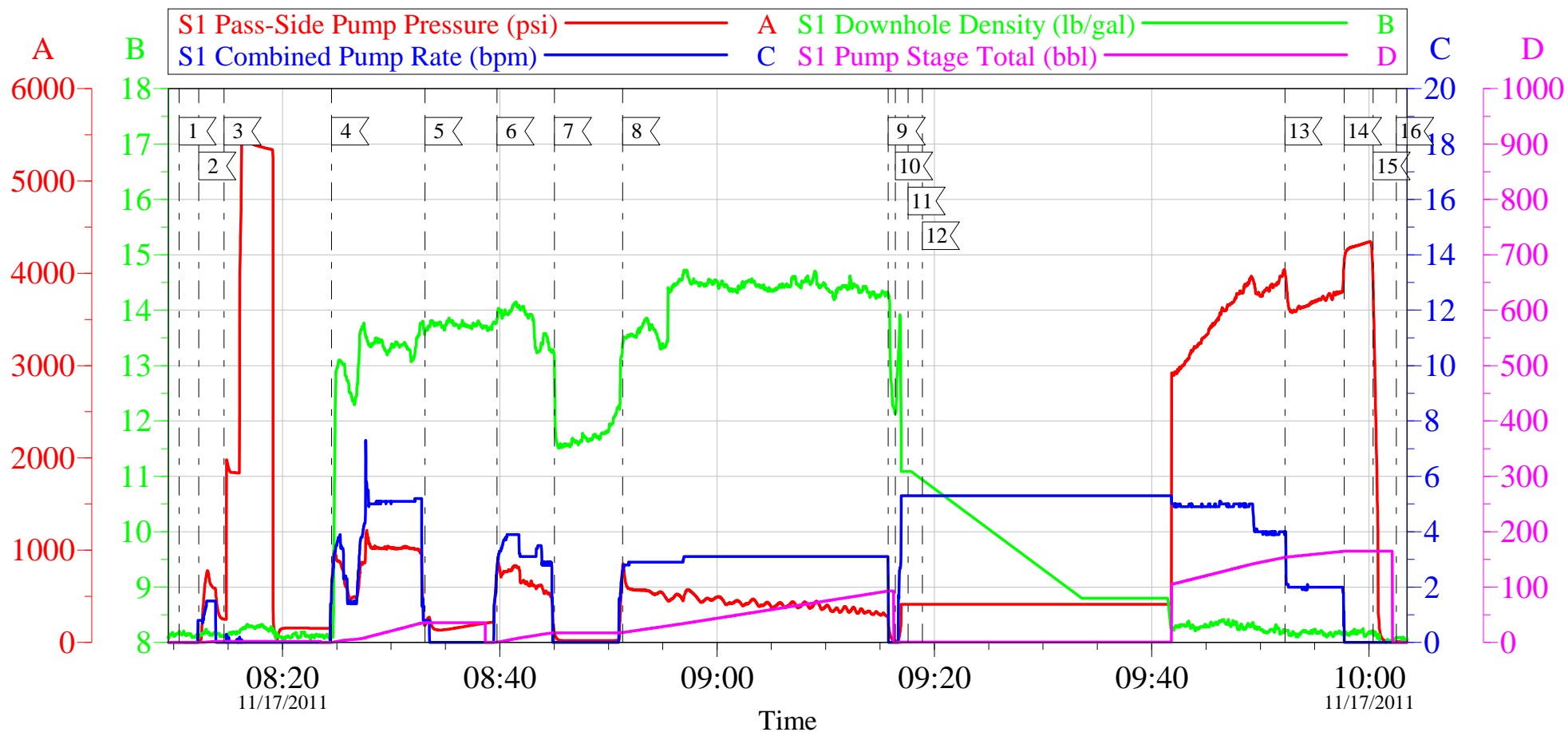
| Activity Description | Date/Time | Cht # | Rate bbl/min | Volume bbl | | Pressure psig | | Comments |
|---------------------------------------|------------------|-------|--------------|------------|-------|---------------|--------|---|
| | | | | Stage | Total | Tubing | Casing | |
| Crew Leave Yard | 11/17/2011 03:00 | | | | | | | HES ALL PRESENT |
| Arrive At Loc | 11/17/2011 05:00 | | | | | | | RIG WAS DONE RUNNING CASING WHEN HES ARRIVED.RIG CIRCULATED WHILE CASERS RIGGED DOWN AND HES RIGGED UP |
| Assessment Of Location Safety Meeting | 11/17/2011 05:10 | | | | | | | GOOD CONDITION |
| Pre-Rig Up Safety Meeting | 11/17/2011 06:15 | | | | | | | JSA ON RIGGING UP |
| Rig-Up Equipment | 11/17/2011 06:30 | | | | | | | 1 PICKUP 2 BULK TRUCKS 1 ELITE |
| Safety Huddle | 11/17/2011 08:00 | | | | | | | RIG CREW AND HES ALL PRESENT |
| Start Job | 11/17/2011 08:11 | | | | | | | TD-11334 TP-11280 SJ-45 MW-12.8 CSG-4.5 13.5# N-80 OH-6.25 INTERMEDIATE SET AT 7180 7" 23# SURFACE SET AT 1544 9 5/8" |
| Other | 11/17/2011 08:12 | | 2 | 2 | | | 778.0 | FILL LINES |
| Pressure Test | 11/17/2011 08:14 | | 0.5 | 0.5 | | | 5500.0 | PSI TEST OK |
| Pump Cement | 11/17/2011 08:24 | | 5 | 40 | | | 1031.0 | TUNED SPACER III 13.6 PPG 1.77 FT3/SK 10.4 GAL/SK |
| Activity Description | Date/Time | Cht # | Rate bbl/min | Volume bbl | | Pressure psig | | Comments |
| | | | | Stage | Total | Tubing | Casing | |

Cementing Job Log

| | | | | | | | | |
|-------------------|---------------------|--|---|-------|--|--|------------|--|
| Pump Tail Cement | 11/17/2011 08:39 | | 3 | 95.3 | | | 478.0 | HALCEM 385 SKS 14.4 PPG 1.39 FT3/SK 5.67 GAL/SK HAD TO SHUT DOWN AND GET TUB UNDER CONTROL/MIXED BY HAND/ADC WOULD NOT WORK |
| Shutdown | 11/17/2011 09:16 | | | | | | | |
| Clean Lines | 11/17/2011 09:17 | | 5 | 20 | | | | CLEAN LINE AND PUMPS |
| Drop Plug | 11/17/2011 09:22 | | | | | | | PLUG AWAY NO PROBLEMS |
| Pump Displacement | 11/17/2011 09:23 | | 5 | 167.4 | | | 4014. 0 | KLC DISPLACEMENT 26 BAGS AT 1.5 BAGS PER 10 BBL |
| Slow Rate | 11/17/2011 09:52 | | 2 | 157 | | | 3600. 0 | |
| Bump Plug | 11/17/2011 09:57 | | 2 | 167.4 | | | 3800. 0 | BUMPED PLUG |
| Check Floats | 11/17/2011 10:00 | | | 167.4 | | | 4300. 0 | FLOATS HELD/GOT 2 BBLs BACK INTO DISPLACEMENT TANK |
| End Job | 11/17/2011 10:01 | | | | | | | HAD GOOD CIRCULATION THROUGHOUT JOB/THANKS FOR USING HES AND THE CREW OF MIKE MAGERS |

LARAMIE II HAWXHURST 17-05B

PRODUCTION 4.5



Local Event Log

| | | | | | |
|------------------------|----------|--------------------|----------|--------------------------|----------|
| 1 START JOB | 08:10:29 | 2 FILL LINES | 08:12:18 | 3 PRESSURE TEST | 08:14:37 |
| 4 PUMP TUNE SPACER III | 08:24:31 | 5 SHUT DOWN | 08:33:07 | 6 PUMP TAIL CEMENT | 08:39:44 |
| 7 SHUT DOWN | 08:45:02 | 8 PUMP TAIL CEMENT | 08:51:18 | 9 SHUT DOWN | 09:15:45 |
| 10 CLEAN LINE & PUMPS | 09:16:25 | 11 DROP PLUG | 09:17:34 | 12 PUMP KCL DISPLACEMENT | 09:18:54 |
| 13 SLOW RATE | 09:52:16 | 14 BUMP PLUG | 09:57:43 | 15 CHECK FLOATS | 10:00:23 |
| 16 END JOB | 10:02:31 | | | | |

Customer: LARAMIE II PRECISION 706
Well Description: HAWXHURST 17-05B
Company Rep: KELLY CLAUSSEN

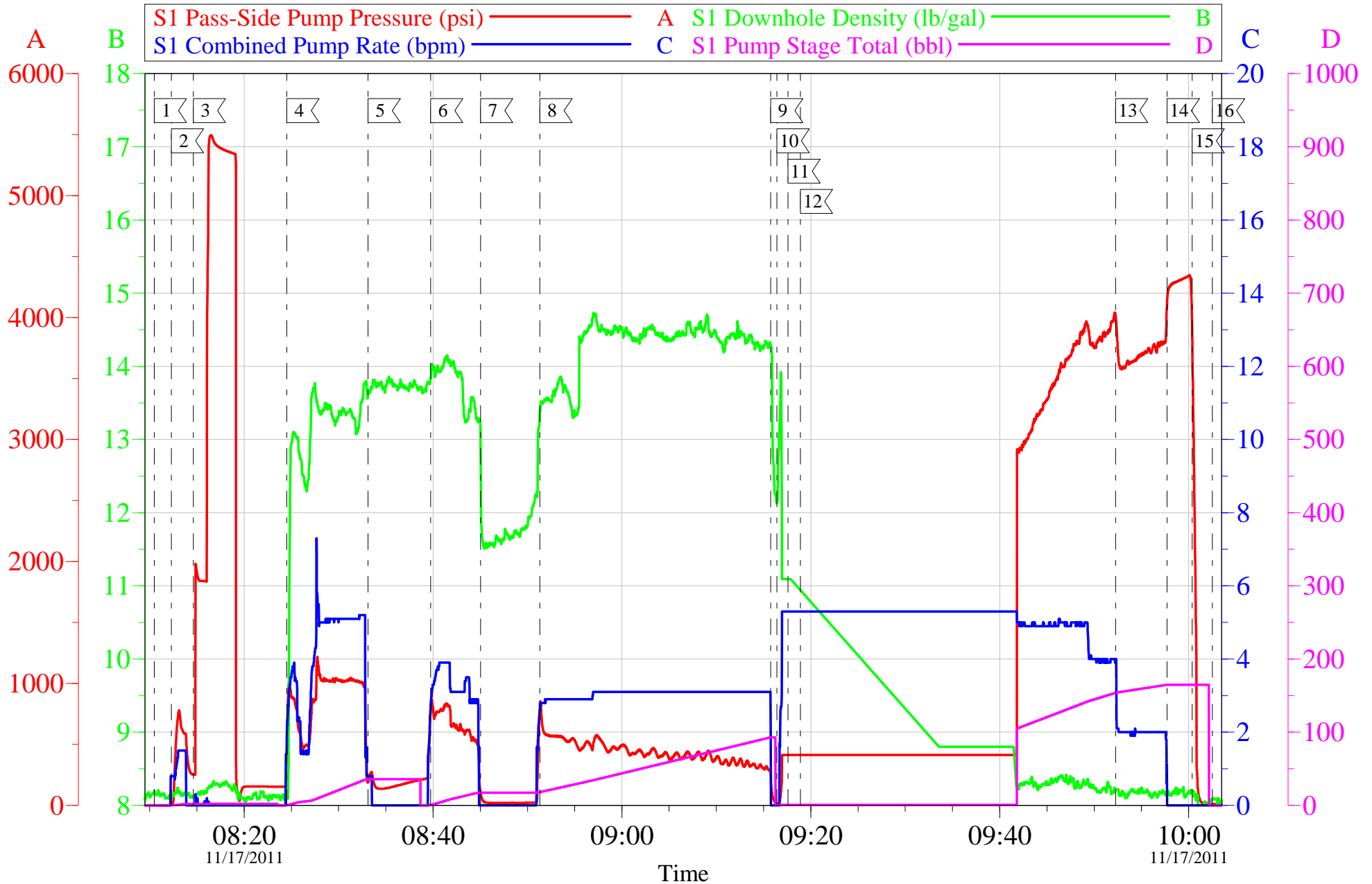
Job Date: 17-Nov-2011
Job Type: PRODUCTION
Cement Supervisor: MIKE MAGERS

Sales Order #: 9041874
ADC Used: YES-NO
Elite # 8 STEVE BORSZICH

OptiCem v6.4.10
17-Nov-11 13:49

LARAMIE II HAWXHURST 17-05B

PRODUCTION 4.5



| | | | | | |
|-------------------|--------------------------|--------------------|-------------|----------------|----------------|
| Customer: | LARAMIE II PRECISION 706 | Job Date: | 17-Nov-2011 | Sales Order #: | 9041874 |
| Well Description: | HAWXHURST 17-05B | Job Type: | PRODUCTION | ADC Used: | YES-NO |
| Company Rep: | KELLY CLAUSSEN | Cement Supervisor: | MIKE MAGERS | Elite # 8 | STEVE BORSZICH |

OptiCem v6.4.10
17-Nov-11 13:49

| | | |
|---|--|--|
| Sales Order #: 9041874 | Line Item: 10 | Survey Conducted Date: 11/17/2011 |
| Customer: LARAMIE ENERGY II LLC EBUSINESS | | Job Type (BOM): CMT PRODUCTION CASING BOM |
| Customer Representative: KELLY CLAUSSEN | | API / UWI: (leave blank if unknown) 05-077-10159 |
| Well Name: HAWXHURST | | Well Number: 17-05B |
| Well Type: Development Well | Well Country: United States of America | |
| H2S Present: No | Well State: Colorado | Well County: Mesa |

Dear Customer,

We hope that you were satisfied with the service quality of this job performed by Halliburton. It is the aim of our management and service personnel to deliver equipment and service of a standard unmatched in the service sector of the energy industry.

Please take the time to let us know if our performance met with your satisfaction. Please be as critical as possible to ensure we constantly improve our service. Your comments are of great value to us and are intended for the exclusive use of Halliburton.

CUSTOMER SATISFACTION SURVEY

| CATEGORY | CUSTOMER SATISFACTION RESPONSE | |
|-------------------------|--|--------------------------|
| Survey Conducted Date | The date the survey was conducted | 11/17/2011 |
| Survey Interviewer | The survey interviewer is the person who initiated the survey. | MICHAEL MAGERS (HX13672) |
| Customer Participation | Did the customer participate in this survey? (Y/N) | Yes |
| Customer Representative | Enter the Customer representative name | KELLY CLAUSSEN |
| HSE | Was our HSE performance satisfactory? Circle Y or N | Yes |
| Equipment | Were you satisfied with our Equipment? Circle Y or N | Yes |
| Personnel | Were you satisfied with our people? Circle Y or N | Yes |
| Customer Comment | Customer's Comment | |

CUSTOMER SIGNATURE

| | | |
|---|--|--|
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| Well Type: Development Well | Well Country: United States of America | |
| H2S Present: No | Well State: Colorado | Well County: Mesa |

KEY PERFORMANCE INDICATORS

| | |
|---|------------|
| General | |
| Survey Conducted Date The date the survey was conducted | 11/17/2011 |

| | |
|--|---|
| Cementing KPI Survey | |
| Type of Job Select the type of job. (Cementing or Non-Cementing) | 0 |
| Select the Maximum Deviation range for this Job What is the highest deviation for the job you just completed? This may not be the maximum well deviation. | Vertical |
| Total Operating Time (hours) Total Operating Hours Including Rig-up, Pumping, Rig-down. Enter in decimal format. | 4 |
| HSE Incident, Accident, Injury HSE Incident, Accident, Injury. This should be recordable incidents only. | No |
| Was the job purpose achieved? Was the job delivered correctly as per customer agreed design? | Yes |
| Operating Hours (Pumping Hours) Total number of hours pumping fluid on this job. Enter in decimal format. | 2 |
| Customer Non-Productive Rig Time (hrs) Lost time due to Halliburton in the start, execution, or completion of an ordered service or product, or delays in a follow-on service. Enter in decimal format. 0 if none. | 0 |
| Type of Rig Classification Job Was Performed Type Of Rig (classification) Job Was Performed On | Drilling Rig (Portable) |
| Number Of JSAs Performed Number Of Jsas Performed | 4 |
| Number of Unplanned Shutdowns Unplanned shutdown is when injection stops for any period of time. | 2 |
| Reason For Unplanned Shutdown | CEMENT WOULD NOT MIX WITH ADC-WENT TO HAND MIX |

| | | |
|---|--|--|
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| Well Name: HAWXHURST | | Well Number: 17-05B |
| Well Type: Development Well | Well Country: United States of America | |
| H2S Present: No | Well State: Colorado | Well County: Mesa |

| | |
|--|---------------|
| Reason For Unplanned Shutdowns (after Starting To Pump) | |
| Was this a Primary Cement Job (Yes / No) Primary Cement Job= Casing job, Liner job, or Tie-back job. | Yes |
| Did We Run Wiper Plugs? Did We Run Top And Bottom Casing Wiper Plugs? | Top |
| Mixing Density of Job Stayed in Designed Density Range (0-100%) Density Range defined as +/- .20 ppg. Calculation: Total BBLs cement mixed at designed density divided by total BBLs of cement multiplied by 100 | 90 |
| Was Automated Density Control Used? Was Automated Density Control (ADC) Used ? | Not Available |
| Pump Rate (percent) of Job Stayed At Designed Pump Rate Pump Rate range defined as +/- 1bbl/min. Calculation: Total BBLs of fluid pumped at the designed rate divided by Total BBLs of fluid pumped, multiplied by 100 | 95 |
| Nbr of Remedial Sqz Jobs Rqd - Competition Number Of Remedial Squeeze Jobs Required After Primary Job Performed By Competition | 0 |
| Nbr of Remedial Plug Jobs Rqd - HES Number Of Remedial Plug Jobs Needed After Primary Plug Pumped By HES | 0 |
| Nbr of Remedial Sqz Jobs Rqd - HES Number Of Remedial Squeeze Jobs Required After Primary Job Performed By HES | 0 |