

HALLIBURTON

WILLIAMS PRODUCTION RMT INC - EBUS

**PA 544-20
PARACHUTE
Garfield County , Colorado**

Cement Surface Casing
11-Nov-2011

Post Job Report

The Road to Excellence Starts with Safety

| | | | |
|---|------------------------------|---|-------------------------------|
| Sold To #: 300721 | Ship To #: 2833773 | Quote #: | Sales Order #: 8562015 |
| Customer: WILLIAMS PRODUCTION RMT INC - EBUS | | Customer Rep: HARRISON, JEREMY | |
| Well Name: PA | Well #: 544-20 | API/UWI #: 05-045-20245 | |
| Field: PARACHUTE | City (SAP): PARACHUTE | County/Parish: Garfield | State: Colorado |
| Lat: N 39.504 deg. OR N 39 deg. 30 min. 14.108 secs. | | Long: W 108.019 deg. OR W -109 deg. 58 min. 51.251 secs. | |
| Contractor: NABORS | | Rig/Platform Name/Num: NABORS 577 | |
| Job Purpose: Cement Surface Casing | | | |
| Well Type: Development Well | | Job Type: Cement Surface Casing | |
| Sales Person: KOHL, KYLE | | Srvc Supervisor: KUKUS, CRAIG | MBU ID Emp #: 369124 |

Job Personnel

| HES Emp Name | Exp Hrs | Emp # | HES Emp Name | Exp Hrs | Emp # | HES Emp Name | Exp Hrs | Emp # |
|----------------|---------|--------|-----------------------|---------|--------|---------------------|---------|--------|
| KUKUS, CRAIG A | 6.5 | 369124 | SPARKS, CLIFFORD Paul | 6.5 | 502476 | WYCKOFF, RYAN Scott | 6.5 | 476117 |

Equipment

| HES Unit # | Distance-1 way |
|------------|----------------|------------|----------------|------------|----------------|------------|----------------|
| 10722398 | 60 mile | 10871245 | 60 mile | 11139330 | 60 mile | 11259883 | 60 mile |
| 11360883 | 60 mile | | | | | | |

Job Hours

| Date | On Location Hours | Operating Hours | Date | On Location Hours | Operating Hours | Date | On Location Hours | Operating Hours |
|----------|-------------------|-----------------|------|-------------------|-----------------|------|-------------------|-----------------|
| 11/11/11 | 6.5 | 3 | | | | | | |

TOTAL Total is the sum of each column separately

Job

Job Times

| Formation Name | Top | Bottom | Called Out | Date | Time | Time Zone |
|-------------------------------|-------------|--------------------------|---------------------|----------------------|-----------------|-----------|
| Form Type | | BHST | On Location | 11 - Nov - 2011 | 00:00 | MST |
| Job depth MD | 995. ft | Job Depth TVD | 995. ft | Job Started | 11 - Nov - 2011 | 04:52 |
| Water Depth | | Wk Ht Above Floor | 4. ft | Job Completed | 11 - Nov - 2011 | 05:38 |
| Perforation Depth (MD) | From | To | Departed Loc | 11 - Nov - 2011 | 06:45 | 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 |
|--|-----|---------|-------|----------|
| PLUG,CMTG, TOP, 9 5/8, HWE, 8.16 MIN/9.06 MA | 1 | EA | | |
| R/A DENSOMETER W/CHART RECORDER, /JOB, ZI | 1 | JOB | | |
| PORT. DAS W/CEMWIN; ACQUIRE W/HES, ZI | 1 | JOB | | |
| ADC (AUTO DENSITY CTRL) SYS, /JOB, ZI | 1 | JOB | | |

Tools and Accessories

| Type | Size | Qty | Make | Depth | Type | Size | Qty | Make | Depth | Type | Size | Qty | Make |
|--------------|------|-----|------|-------|-------------|------|-----|------|-------|----------------|-------|-----|------|
| Guide Shoe | | | | | Packer | | | | | Top Plug | 9 5/8 | 1 | HES |
| Float Shoe | | | | | Bridge Plug | | | | | Bottom Plug | | | |
| Float Collar | | | | | Retainer | | | | | SSR plug set | | | |
| Insert Float | | | | | | | | | | Plug Container | 9 5/8 | 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 | Water Spacer | | 20.00 | bbl | 8.34 | .0 | .0 | 4 | |
| 2 | Tail Cement | VERSACEM (TM) SYSTEM (452010) | 305.0 | sacks | 12.8 | 2.11 | 11.75 | 8 | 11.75 |
| | 11.75 Gal | FRESH WATER | | | | | | | |
| 3 | Displacement Fluid | | 75.00 | bbl | 8.34 | .0 | .0 | 10 | |
| Calculated Values | | Pressures | | Volumes | | | | | |
| Displacement | 74.7 | Shut In: Instant | | Lost Returns | 0 | Cement Slurry | 114 | Pad | |
| Top Of Cement | SURFACE | 5 Min | | Cement Returns | 24 | Actual Displacement | 75 | Treatment | |
| Frac Gradient | | 15 Min | | Spacers | 20 | Load and Breakdown | | Total Job | 209 |
| Rates | | | | | | | | | |
| Circulating | RIG | Mixing | 8 | Displacement | 10 | Avg. Job | | | 9 |
| Cement Left In Pipe | Amount | 43.25ft | 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 #: 300721 | Ship To #: 2833773 | Quote #: | Sales Order #: 8562015 |
| Customer: WILLIAMS PRODUCTION RMT INC - EBUS | | Customer Rep: HARRISON, JEREMY | |
| Well Name: PA | Well #: 544-20 | API/UWI #: 05-045-20245 | |
| Field: PARACHUTE | City (SAP): PARACHUTE | County/Parish: Garfield | State: Colorado |
| Legal Description: | | | |
| Lat: N 39.504 deg. OR N 39 deg. 30 min. 14.108 secs. | | Long: W 108.019 deg. OR W -109 deg. 58 min. 51.251 secs. | |
| Contractor: NABORS | | Rig/Platform Name/Num: NABORS 577 | |
| Job Purpose: Cement Surface Casing | | | Ticket Amount: |
| Well Type: Development Well | | Job Type: Cement Surface Casing | |
| Sales Person: KOHL, KYLE | | Srvc Supervisor: KUKUS, CRAIG | MBU ID Emp #: 369124 |

| Activity Description | Date/Time | Cht # | Rate bbl/min | Volume bbl | | Pressure psig | | Comments |
|---------------------------------------|---------------------|-------|--------------|------------|-------|---------------|--------|--|
| | | | | Stage | Total | Tubing | Casing | |
| Call Out | 11/10/2011 18:00 | | | | | | | |
| Depart Yard Safety Meeting | 11/10/2011 20:00 | | | | | | | SAFETY MEETING INVOLVING THE ENTIRE CMT CREW |
| Arrive At Loc | 11/10/2011 22:30 | | | | | | | RIG PULLING D/P |
| Assessment Of Location Safety Meeting | 11/10/2011 22:40 | | | | | | | ASSESSMENT OF LOCATION INVOLVING THE ENTIRE CMT CREW |
| Circulate Well | 11/11/2011 03:30 | | | | | | | RIG CIRCULATE WELL THRU HES CEMENT HEAD |
| Pre-Rig Up Safety Meeting | 11/11/2011 03:40 | | | | | | | SAFETY MEETING INVOLVING THE ENTIRE CMT CREW |
| Rig-Up Equipment | 11/11/2011 03:45 | | | | | | | RIG UP IRON TO STAND PIPE / WATER TO UP RIGHT |
| Pre-Job Safety Meeting | 11/11/2011 04:45 | | | | | | | SAFETY MEETING INVOLVING EVERYONE ON LOCATION |
| Start Job | 11/11/2011 04:52 | | | | | | | TD 995 FT TP 993 FT SJ 43.25 FT PIPE 9 5/8 IN 32.3 # OH 13.5 IN MUD WT 10.5# |
| Other | 11/11/2011 04:52 | | 2 | 2 | | | 126.0 | FILL LINES WITH FRESH WATER |
| Pressure Test | 11/11/2011 04:53 | | 0.5 | | | 4000.0 | | PRESSURE TEST GOOD |
| Pump Spacer 1 | 11/11/2011 04:57 | | 4 | 20 | | | 171.0 | FRESH WATER SPACER |
| Activity Description | Date/Time | Cht | Rate bbl/min | Volume bbl | | Pressure psig | | Comments |

Sold To # : 300721

Ship To # : 2833773

Quote # :

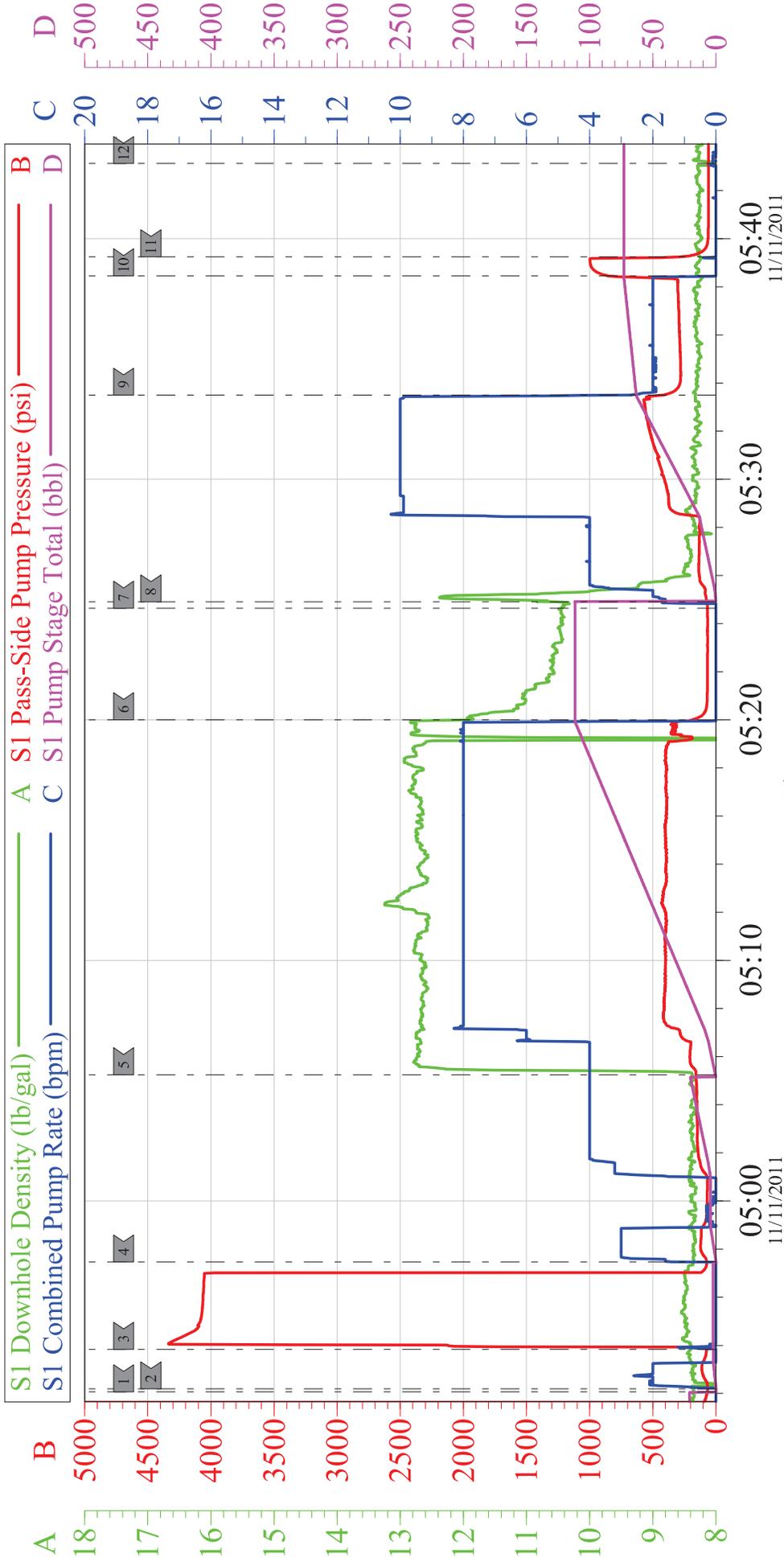
Sales Order # : 8562015

SUMMIT Version: 7.2.27

Saturday, November 12, 2011 10:56:00

| | | # | Stage | Total | Tubing | Casing | |
|-------------------------------------|---------------------|---|-------|-------|--------|--------|---|
| Pump Tail Cement | 11/11/2011 05:05 | | 8 | 114.6 | | 420.0 | PUMP 305 SKS TAIL CEMENT AT 12.8 PPG 2.11 Y 11.75 GAL/SK |
| Shutdown | 11/11/2011 05:20 | | | | | | READY TUB FOR WASH UP ON TOP OF PLUG |
| Drop Top Plug | 11/11/2011 05:24 | | | | | | PLUG LEFT THE PLUG CONTAINER |
| Pump Displacement | 11/11/2011 05:24 | | 10 | 74.7 | | 542.0 | PUMP H2O DISPLACEMENT |
| Slow Rate | 11/11/2011 05:33 | | 2 | 64 | | 310.0 | SLOW RATE TO 2 BBL MIN LAST 10 BBLS |
| Bump Plug | 11/11/2011 05:38 | | 2 | 74.7 | | 967.0 | PLUG LANDED AT 320 PSI |
| Check Floats | 11/11/2011 05:39 | | | | | | FLOATS HELD / GOT 1/2 BBL BACK TO TANKS |
| End Job | 11/11/2011 05:43 | | | | | | HAD GOOD RETURNS THRU OUT THE JOB / GOT CEMENT TO SURFACE TOTAL 24 BBLS |
| Pre-Rig Down Safety Meeting | 11/11/2011 05:45 | | | | | | SAFETY MEETING INVOLVING THE ENTIRE CMT CREW |
| Rig-Down Equipment | 11/11/2011 05:50 | | | | | | RIG FLOOR DOWN AND WASH UP PUMP/ RIG UP IRON |
| Safety Meeting - Departing Location | 11/11/2011 06:40 | | | | | | SAFETY MEETING INVOLVING THE ENTIRE CMT CREW |
| Comment | 11/11/2011 06:45 | | | | | | THANK YOU FOR USING HALLIBURTON, CRAIG KUKUS AND CREW |

WILLIAMS PRODUCTION PA 544-20 SURFACE 9 5/8

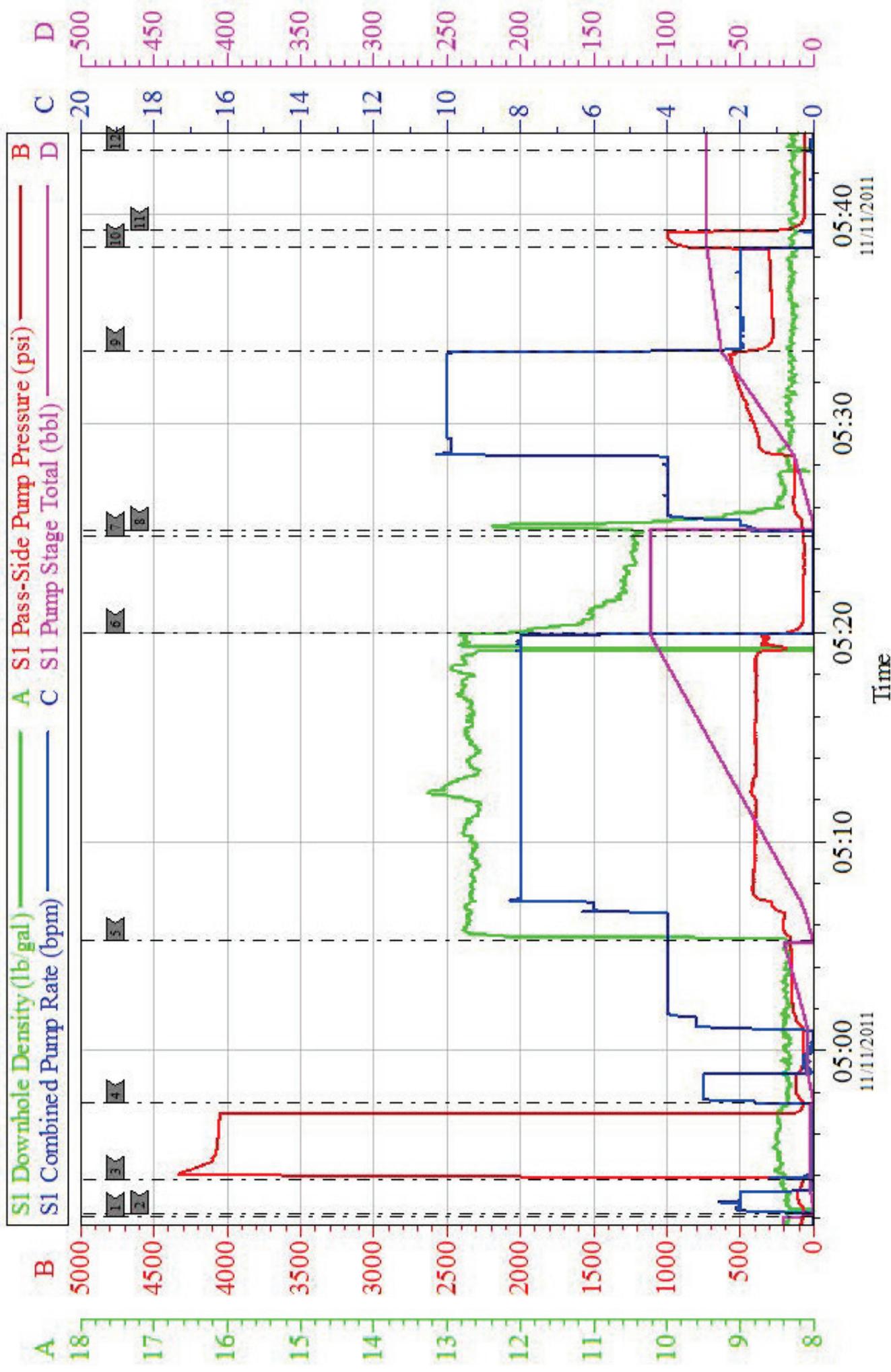


Local Event Log

| | | | | | | | | |
|----|-----------------|----------|----|-----------------------|----------|----|---------------------|----------|
| 1 | START JOB | 04:52:04 | 2 | PRIME LINES | 04:52:12 | 3 | PRESSURE TEST LINES | 04:53:50 |
| 4 | PUMP H2O SPACER | 04:57:28 | 5 | PUMP TAIL CEMENT | 05:05:15 | 6 | SHUT DOWN | 05:20:00 |
| 7 | DROP PLUG | 05:24:38 | 8 | PUMP H2O DISPLACEMENT | 05:24:54 | 9 | SLOW RATE | 05:33:30 |
| 10 | BUMP PLUG | 05:38:27 | 11 | CHECK FLOATS | 05:39:15 | 12 | END JOB | 05:43:07 |

| | | | | | |
|-------------------|---------------------|--------------------|-------------|-------------------|------------------|
| Customer: | WILLIAMS PRODUCTION | Job Date: | 11-Nov-2011 | Sales Order #: | 8562015 |
| Well Description: | PA 544-21 | Job Type: | SURFACE | ADC Used: | YES |
| Company Rep: | JERMEY HARRISON | Cement Supervisor: | CRAIG KUKUS | Elite #/Operator: | E 8 RYAN WYCKOFF |

WILLIAMS PRODUCTION PA 544-20 SURFACE 9 5/8



| | | | |
|--------------------------------------|---------------------------------------|---|------------------------|
| Customer: WILLIAMS PRODUCTION | Job Date: 11-Nov-2011 | Sales Order #: 8562015 | OptiCem v6.4.8 |
| Well Description: PA 544-21 | Job Type: SURFACE | ADC Used: YES | 11-Nov-11 05:56 |
| Company Rep: JERMEY HARRISON | Cement Supervisor: CRAIG KUKUS | Elite #/Operator: E 8 RYAN WYCKOFF | |

| | | |
|--|--|--|
| Sales Order #: 8562015 | Line Item: 10 | Survey Conducted Date: 11/11/2011 |
| Customer: WILLIAMS PRODUCTION RMT INC - EBUS | | Job Type (BOM): CMT SURFACE CASING BOM |
| Customer Representative: JERMEY HARRISON | | API / UWI: (leave blank if unknown) 05-045-20245 |
| Well Name: PA | | Well Number: 544-20 |
| Well Type: Development Well | Well Country: United States of America | |
| H2S Present: | Well State: Colorado | Well County: Garfield |

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 | 11/11/2011 |
| Survey Interviewer | The survey interviewer is the person who initiated the survey. | CRAIG KUKUS (HX19742) |
| Customer Participation | Did the customer participate in this survey? (Y/N) | Yes |
| Customer Representative | Enter the Customer representative name | JERMEY HARRISON |
| 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 |
|---------------------------|

| | | |
|--|--|--|
| Sales Order #: 8562015 | Line Item: 10 | Survey Conducted Date: 11/11/2011 |
| Customer: WILLIAMS PRODUCTION RMT INC - EBUS | | Job Type (BOM): CMT SURFACE CASING BOM |
| Customer Representative: JERMEY HARRISON | | API / UWI: (leave blank if unknown) 05-045-20245 |
| Well Name: PA | | Well Number: 544-20 |
| Well Type: Development Well | Well Country: United States of America | |
| H2S Present: | Well State: Colorado | Well County: Garfield |

KEY PERFORMANCE INDICATORS

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

| 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 biggest 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 | 3 |
| 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 | 1 |
| 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 | 6 |
| Number of Unplanned Shutdowns Unplanned shutdown is when injection stops for an period of time | 0 |
| Was this a Primary Cement Job (Yes / No) | Yes |

| | | |
|--|--|--|
| Sales Order #: 8562015 | Line Item: 10 | Survey Conducted Date: 11/11/2011 |
| Customer: WILLIAMS PRODUCTION RMT INC - EBUS | | Job Type (BOM): CMT SURFACE CASING BOM |
| Customer Representative: JERMEY HARRISON | | API / UWI: (leave blank if unknown) 05-045-20245 |
| Well Name: PA | | Well Number: 544-20 |
| Well Type: Development Well | Well Country: United States of America | |
| H2S Present: | Well State: Colorado | Well County: Garfield |

| | |
|--|-----|
| Primary Cement Job <input type="checkbox"/> Casing Job <input type="checkbox"/> Liner Job <input type="checkbox"/> or Tie-back Job <input type="checkbox"/> | |
| Did We Run Wiper Plugs? Did We Run Top And Bottom Casing Wiper Plugs <input type="checkbox"/> | Top |
| Minimum Density of Job Stayed in Designated Density Range (0-100%) Density Range defined as +/- 20 ppg. Calculation: Total BBLs cement mixed at designated density divided by total BBLs of cement multiplied by 100 | 9% |
| Was Automated Density Control Used? Was Automated Density Control (ADC) Used <input type="checkbox"/> | Yes |
| Pump Rate (percent) of Job Stayed At Designated Pump Rate Pump Rate range defined as +/- 1 bbl/min. Calculation: Total BBLs of fluid pumped at the designed rate divided by Total BBLs of fluid pumped multiplied by 100 | 98 |
| Nbr of Remedial Square Jobs Required After Primary Job Performed Because of Competition Number Of Remedial Square Jobs Required After Primary Job Performed Because of Competition | 0 |
| Nbr of Remedial Plug Jobs Required Because of HES Number Of Remedial Plug Jobs Needed After Primary Plug Pumped Because of HES | 0 |
| Nbr of Remedial Square Jobs Required Because of HES Number Of Remedial Square Jobs Required After Primary Job Performed Because of HES | 0 |