

Cement Job Summary

| Job Number: | LIB1703162010 Job Purpose | 01 Surface | | | |
|-------------|-------------------------------|------------|--|------------|---------------|
| Customer: | Suemaur Exploration & Product | ion, LLC | | | Date: 3-16-17 |
| Well Name: | Schroeder | Number: | | 2-26 | API/UWI: |
| County: | Sheridan | City: | | | State: KS |
| Cust. Rep: | I | Phone: | | Rig Phone: | , |
| Legal Desc: | | | | Rig Name: | |
| Distance | 50 miles (one way) | | | Supervisor | Aldo Espinosa |

| Employees: | Emp. ID: | Employees: | Emp. ID: | |
|------------------|----------|------------|-------------|--|
| ALDO ESPINOZA | | | | |
| JAIME TORRES | | | | |
| GERARDO BURCIAGA | | | | |
| Equipment: | | | | |
| 984-2 | | | | |
| 1071-4 545-5 | | | | |
| 956-4 841-5 | | | | |

| | | Well Infor | mation | | | | |
|--------------|------------|--------------|-------------|-------------|-------------|-------------|--|
| | | Open Hole | Section | | | | |
| Description: | Size (in): | Excess | Top MD (ft) | Btm MD (ft) | | | |
| OPEN HOLE | 12 1/4 | 200% | 0 | 295 | TAIL | CEMENT | |
| OPEN HOLE | 12 1/4 | | | 0 | LEAD | LEAD CEMENT | |
| OPEN HOLE | 12 1/4 | | | | | | |
| OPEN HOLE | 12 1/4 | | | | | | |
| | | Tubul | ars | | | | |
| Description: | Size (in): | Wgt. (lb/ft) | ID (in) | Grade: | Top MD (ft) | Btm MD (ft | |
| TOTAL CASING | 8 5/8 | 24 | 8.097 | J-55 | 0 | 295 | |
| SHOE | 8 5/8 | 24 | 8.097 | J-55 | 280 | 295 | |

| Materials - Pumping Schedule | | | | | | |
|------------------------------|------------------------------------|---------------|---------------|-------------|----------------|--|
| Fluid Name | Description | Rqstd Qty | Density | Yield | Water (gal/sk) | |
| Spacer 1 | FRESH WATER | 5 | 8.33 | n/a | n/a | |
| Fluid Name | Description | Rqstd Qty | Density | Yield | Water (gal/sk) | |
| Tail 1 | CLASS A COMMON | 270 | 14.89 | 1.33 | 6.20 | |
| Addl. Additive | Description | Conc. (lb/sk) | Determined by | Load Volume | UOM | |
| CA-100 | CALCIUM CHLORIDE, PELLETS OR FLAKE | 2.82 | % BWOC | 761.4 | lbm | |
| CLC-CPF | CELLOPHANE FLAKES | 0.25 | lb/sk | 67.5 | lbm | |
| Fluid Name | Description | Rqstd Qty | Density | Yield | Water (gal/sk) | |
| Disp. 1 | Dispalcement | 17.83139674 | 8.33 | n/a | n/a | |

| Job Number: | LIB1703162010 | Job Purpose | 01 Surface | | 1 | | |
|---------------------------|--|-------------|-------------------|-------------------------|---|------------|--|
| Customer: | ustomer: Suemaur Exploration & Production, LLC | | | | | Date: | |
| Well Name: | Schroeder | | | Number: | 2-26 | API/UWI: | |
| County: | County: Sheridan | | City: | | | State: KS | |
| Cust. Rep: | | Phone: | | Rig Phone: | *************************************** | 0 | |
| Distance 50 miles (one wa | | y) | | Supervisor Aldo Espinos | | | |
| TIME | PRESSURE - (PSI) | | FLUID PUMPED DATA | | | CORSESCATA | |
| AM/PM | CASING | ANNULUS | VOLUME | RATE (BPM) | COMMENTS | | |
| 3/16/2017 | | | | | DATE | | |
| 830pm | | | | | on location | | |
| 845pm | | | | | rig up | | |

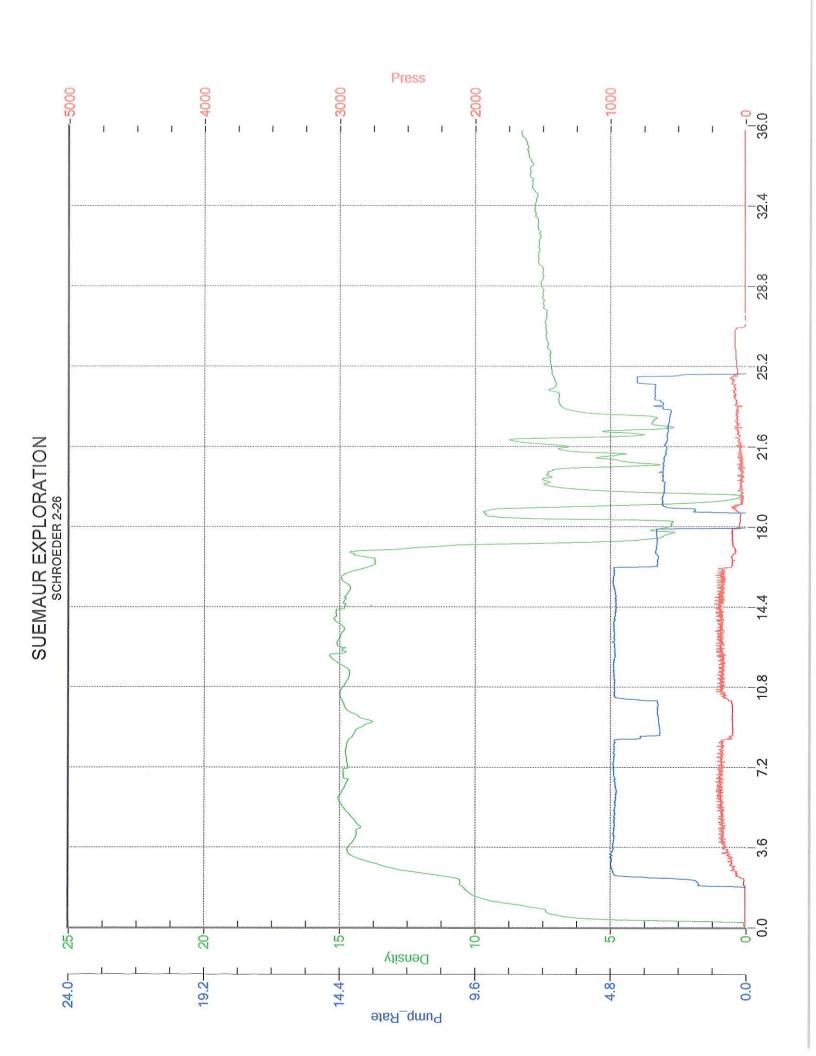
BJ

| Cement. | Joh | Summary | |
|---------|-----|---------|--|
| | | | |

| 930pm | | | | casing on bottom |
|--------|-----|----|---|-------------------------------|
| 932pm | | | | rig swedge, brake circulation |
| 936pm | | | | safety meeting |
| 938pm | | | | swap to pump |
| 940pm | 20 | 5 | 3 | 5 bbl water spacer |
| 942pm | 60 | 64 | 4 | 270sk/64 bbl slurry |
| 1000pm | | | | start displacement |
| 1002pm | 100 | 18 | 4 | displace 18 bbl water |
| 1010pm | | | | shut it in |
| | | | | leave 20 ft cement on pipe |
| | | | | 10 bbl cement back to surface |
| 1030pm | | | | rig down |
| 1100pm | | | | leave location |
| | | | | thanks |



| Customer: | Suemaur Exploration & Production, LLC | | |
|--|--|----------------|-------|
| Date: | 3-16-17 | | |
| Well Name: | Schroeder # 2-26 | | |
| Well Location: | | | |
| Supervisor: | Aldo Espinosa | | |
| | | | |
| Equipment Operators | S: ALDO ESPINOZA - JAIME TORRES - GERARDO BURCIAGA | | |
| | Performance | Cus | tomer |
| Was the appearance | of the personnel and equipment satisfactory? | Yes | No |
| Was the job perform | ed in a professional manner? | Yes | No |
| Were the calculations | s prepared and explained properly? | Yes | No |
| Were the correct serv | vices dispatched to the job site? | Yes | No |
| Were the services pe | rformed as requested? | Res | No |
| Did the job site enviro | onment remain unchanged? | Yes | No |
| Did the equipment pe | erform in the manner expected? | Yes | No |
| Did the materials me | et your expectations? | Yes | No |
| Was the crew prepare | ed for the job? | Yes | No |
| Was the crew promp | t in the rig-up and actual job? | Yes | No |
| Were reasonable reco | ommendations given, as requested? | Yes | No |
| Did the crew perform | n safely? | Yes | No |
| 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | ed to your satisfaction? | Yes | No |
| Customer Signature: Additional Comments | Wilson | Date: 3-/10-/7 | 1 |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |





CEMENT MIXING WATER GUIDELINES

| Company Name: | Suemaur Exp | loration & | Production, LLC |
|---------------|---------------|--------------|-----------------------------|
| Lease Name: | | Schroeder #2 | |
| County | Charidan | State | |
| Water Source: | Sheridan | —— TANK | KS |
| Submitted By: | Aldo Espinosa | Date: | 3-16-17 |
| pH Level | 7 | | Must be less than 8.5 |
| Sulfates | 400 | <u> </u> | Must be less than 1,000 PPM |
| Chlorides | 0 | | Must be less than 3,000 PPM |
| Temperature | 64 | | |
| | | | |
| COMMENTS | | | |
| | | | |
| | | | |
| | | | |
| | | | |

Customer Signature Kelly Wilson

Thank You