



106171

**Cement Ticket**

Rig #

Third Party

|                          |                         |
|--------------------------|-------------------------|
| <b>Customer Name</b>     | <b>Date Of Service:</b> |
| Bill Barrett Corporation | 2/7/2018                |

|                 |                  |
|-----------------|------------------|
| <b>Location</b> | <b>Equipment</b> |
| State 1-4       | C1002            |

|                |
|----------------|
| <b>Billing</b> |
|                |

|  |                            |                           |
|--|----------------------------|---------------------------|
| <b>Description Of Work</b>   | <b>Start Time</b> 01:00 pm | <b>Stop Time</b> 10:00 pm |
| Drive to location sign JSA spotting equipment ( E/O 2 3/8 ph 6 tubing at 2500' 9" open hole ) have a safety meeting with rig crew sign JSA pressure test equipment to 1000 psi mix 120 sx CGNC 15.8 # slurry verify by mud scale pump it down tubing for balance plug displace with 6.5 bbls of fresh water release pressure to cement mixing tub rig down and stand by for a second plug ( E/O 2 3/8 ph 6 tubing at 1500' 9" open hole ) rig up and pressure test to 1000 psi mix 120 sx CGNC 15.8 # slurry verify by mud scale pump down tubing for a balance plug displace with 3.5 bbls of fresh water release pressure to cement mixing tub wash equipment to selar rig down and move out location .( stand by time 5 hours ) |                            |                           |

| Payroll Section |                  |           |          |             |              |       |
|-----------------|------------------|-----------|----------|-------------|--------------|-------|
|                 | Employee         | Emp #     | Rev Hrs. | Travel Hrs. | Non Rev Hrs. | Total |
| Supervisor      | Jaime, Gustavo   | HGR010484 | 0.00     | 0.00        | 0.00         | 0.00  |
| Operator        | Cisneros, Hector | HGR010397 | 9.00     | 0.00        | 0.00         | 9.00  |
| Derrick         | Garcia, Roger    | HGR010713 | 9.00     | 0.00        | 0.00         | 9.00  |
| FloorHand       | Lopez, Alfonzo   | HGR012245 | 9.00     | 0.00        | 0.00         | 9.00  |
| FloorHand       | Campa, Nicolas   | HGR010815 | 9.00     | 0.00        | 0.00         | 9.00  |

No Unreported Incidents Per  
 My Signature

Ranger Tool Pusher

Customer/Agent:

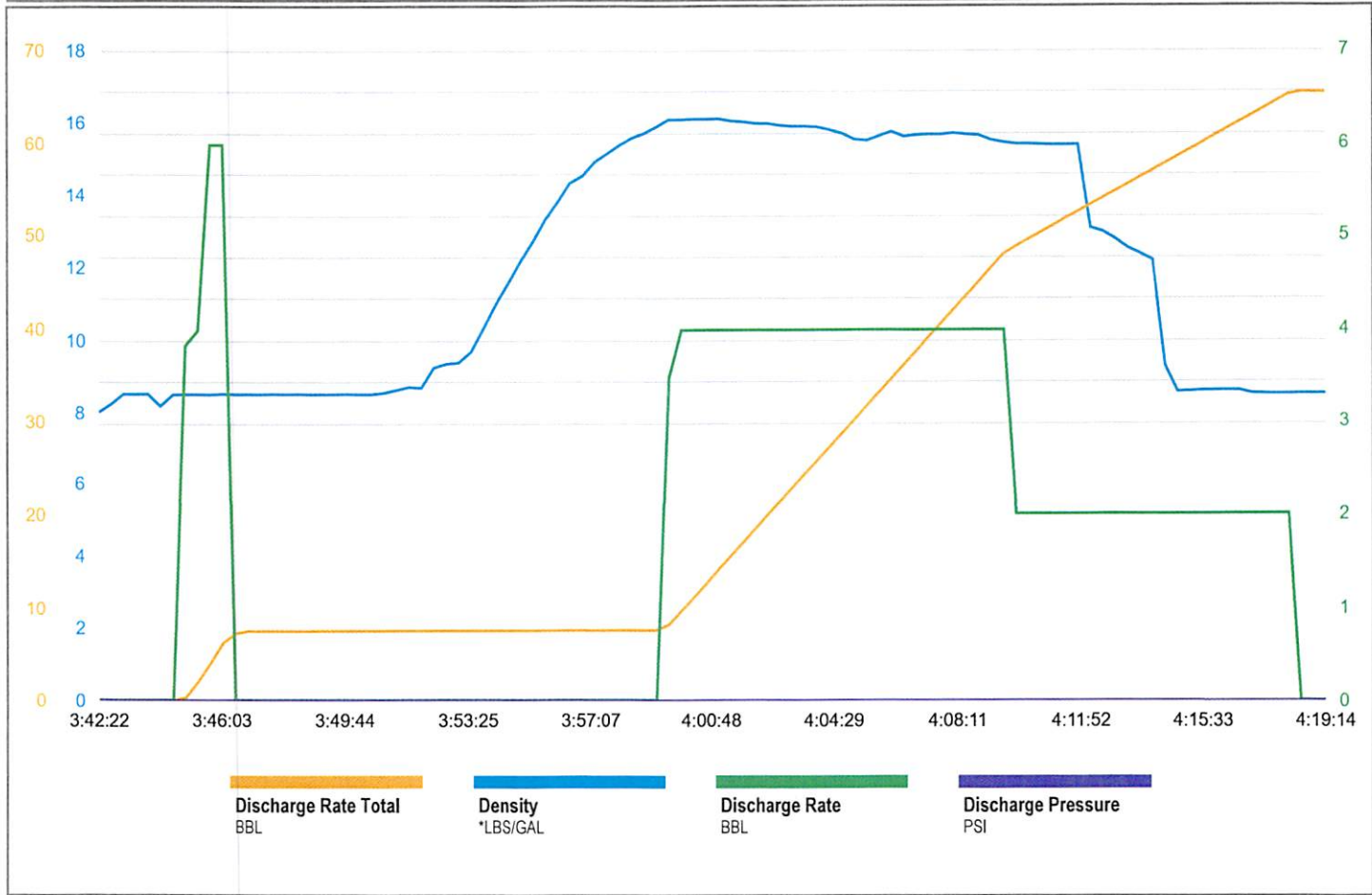
**Data Tracking Report** for Bill Barret

Prepared by

**Job Summary**

|           |           |            |  |
|-----------|-----------|------------|--|
| Contact   |           | Date       | February 07, 2018  |
| Email     |           | Start Time | 3:41:59 PM   |
| Phone     |           | End Time   | 4:19:23 PM   |
| Lease     | State 1-4 | Notes      | State 1-4 Bill Barrett Company Man Chris Ensign Rig# 312 |
| County    | Weld      |            |  |
| State     | Co        |            |  |
| Formation |           |            |  |

**State 1-4 Bill Barrett**



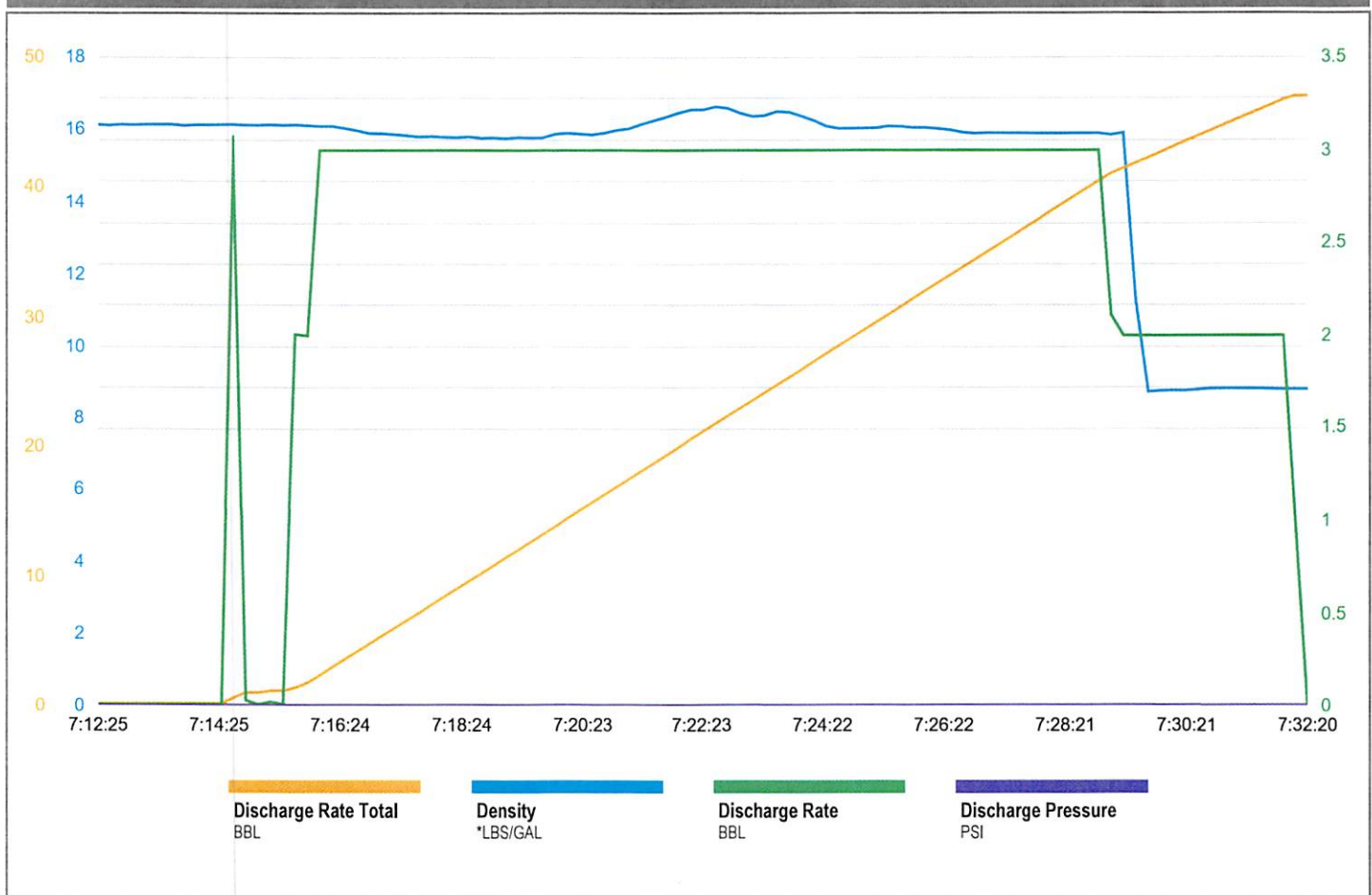
**Data Tracking Report** for Bill Barret


Prepared by

**Job Summary**

Contact  
 Email  
 Phone  
 Lease **State 1-4**  
 County **Weld**  
 State **Co**  
 Formation

Date **February 07, 2018**  
 Start Time **7:12:13 PM**  
 End Time **7:32:29 PM**  
 Notes State 1-4 Bill Barrett Company Man Chris Ensign Rig #312

**State 1-4 Bill barrett**

|   |  |                               |                          |                                  |                       |
|---|--|-------------------------------|--------------------------|----------------------------------|-----------------------|
|  |  | REV:<br>0                     | PAGE:<br>Page 1 of 1     | ORIGINAL ISSUE DATE:<br>9/9/2015 | REVISION DATE:<br>N/A |
| FORM NUMBER:<br>RIG-NA-FM-0003  |  | PREPARED BY:<br>Doug Barnette | REVIEWED BY:<br>Guy Hass | APPROVED BY:<br>Guy Hass         |                       |
| TITLE:  |  | BATCH TRUCK CHECKLIST         |                          |                                  |                       |

Crew Lead / Supervisor

Hector Cisneros

Date 02 07 18

Customer

Bill Barret.

Well Number

State 1-4

| Batch Truck - Pre Job   |   | complete                            |
|-------------------------|---|-------------------------------------|
| 1.1                     | Check Cement Head   | <input checked="" type="checkbox"/> |
| 1.2                     | Ensure Jets are clean                                       | <input checked="" type="checkbox"/> |
| 1.3                     | Ensure Belly Lines Clear of Cement                          | <input checked="" type="checkbox"/> |
| 1.4                     | Calibrate Densimeter with fresh water                       | <input checked="" type="checkbox"/> |
| 1.5                     | Flush and set Relief Valve to Operating Pressure            | <input checked="" type="checkbox"/> |
| 1.6                     | Check vacuum breaker on jet mixing assembly                 | <input checked="" type="checkbox"/> |
| 1.7                     | Check kickout gauge and calibration of all pressure gauges  | <input checked="" type="checkbox"/> |
| 1.8                     | Fluff cement bulk compartments                              | <input checked="" type="checkbox"/> |
| Batch Truck - Post Job  |   | complete                            |
| 2.1                     | Clean and Drain Elbow on top of cement truck (jet elbow)    | <input checked="" type="checkbox"/> |
| 2.2                     | Clean and Drain 4" Valve under triplex                      | <input checked="" type="checkbox"/> |
| 2.3                     | Clean and Drain Triplex pump                                | <input checked="" type="checkbox"/> |
| 2.4                     | Clean and Drain return lines back to tubs                   | <input checked="" type="checkbox"/> |
| 2.5                     | Clean and Drain C pumps                                     | <input checked="" type="checkbox"/> |
| 2.6                     | Open 2" Valve under the return line                         | <input checked="" type="checkbox"/> |
| 2.7                     | Open drain between the 2 tubs                               | <input checked="" type="checkbox"/> |
| 2.8                     | Clean and open 4" valves / both sides of batch truck        | <input checked="" type="checkbox"/> |
| 2.9                     | Remove Pressure Relief Valve clean and inspect              | <input checked="" type="checkbox"/> |
| 2.10                    | Drain hard line and hoses                                   | <input checked="" type="checkbox"/> |
| 2.11                    | Clean and inspect vacuum breakers                           | <input checked="" type="checkbox"/> |
| 2.12                    | Clean and drain Cement mixing head                          | <input checked="" type="checkbox"/> |
| 2.13                    | Leave Cement head fully open                                | <input checked="" type="checkbox"/> |
| 2.14                    | Knock off caps on suction hose (belly line) flush and clean | <input checked="" type="checkbox"/> |
| Bulk Trailer - Post Job |   | complete                            |
| 3.1                     | Remove and clean cement product hose                        | <input type="checkbox"/>            |
| 3.2                     | Ensure pressure relief valves are working                   | <input type="checkbox"/>            |

Completed By:

Hector Cisneros.

Supervisor Completion Sign Off:

\_\_\_\_\_



# Daily Work Plan

Date: 02 07 18

Revised 5/30/2017



## Journey Management (completed before driving to location)

Gestión de trayecto (completa al inicio del horario de trabajo antes de dejar la localización)

|                                    |                      |
|------------------------------------|----------------------|
| Weather and Road Conditions:       | cold.                |
| Planned Route and mitigation plan: | HWY 396 6.8 mi into. |

(Casilla de verificación Si) (Check Box For Yes) ☒

Driving Time Start: 12

(Tiempo de conducción Comienzo)

Pre-Trip Inspection Completed: ☐

(Inspección previa al viaje completada)

## DOT Regulated Drivers (Controladores DOT regulados):

Hours of Service Driving Hours Available Today: 14

(Horas de servicio Horas de conducción disponibles hoy)

Valid Drivers License and current medical card on your person: ☒ (Check Box if Yes, if No may not drive)

(Válida licencia de conducir y tarjeta médica actual en su persona)

(Marque la casilla si la respuesta es Sí, si No, No puede conducir)

## EAP & Site Assessment (EAP & Evaluación del sitio)

|                                    |   |
|------------------------------------|---|
| Truck#: 101                        | Customer Name(Nombre del cliente): Bill Barret. |
| Emergency Phone # 911              | Supervisors Name: christ                        |
| Closest City/Hospital: Greeley Co. | GPS: Latitude: Longitude:                       |
|                                    | Wind Direction: 6:00am: N/A 12:00pm:            |

## Site Hazards (Peligros de locacion)

1. Overhead Equipment
2. High Pressures
3. Suck/Uneven Ground

## Evaluations (Evaluaciones)

|  |     |
|--|-----|
| Engine Spacing (100' Minimum from fuel source):                    | yes |
| Espacio del motor (100 'Mínimo desde la fuente de combustible)     |     |
| Power Line Distance (Contact Supervisor if <25'):                  |     |
| Distancia de la línea de energía (Contacta el Supervisor si <25 ') |     |
| H2S Pre Job Test (Contact Supervisor if >9 ppm):                   |     |
| H2S Prueba Previa Al Trabajo (Contacta al supervisor si > 9 ppm)   |     |
| Ground Conditions Acceptable:                                      | yes |
| Condiciones del suelo aceptable                                    |     |

## Short Service Employees (Empleados de Servicio Corto) (SSE)

Short Service Employee (Empleado de Servicio Corto): Assigned Mentor-Coach (Asignado Mentor-Entrenador):

|                   |                   |
|-------------------|-------------------|
| 1. Name (nombre): | 1. Name (nombre): |
|-------------------|-------------------|

## Critical Activity (Actividad Crítica)

### Supervisor Notified Before Starting The Following Activities:

(Supervisor notificado antes de iniciar las siguientes actividades)

- ☒ (Check Box For Yes) (Casilla de verificación Si)
- ☐ Simultaneous Operations (Operaciones Simultaneas)
- ☐ Backing off rods (Retroceder varillas)
- ☐ Power swivel operations (Operaciones de giratorio)
- ☐ Set or release packer (Establecer o liberar el envasador)
- ☐ Jarring operations (Operaciones de Jarring)
- ☐ Main Drum - Sand drum brake adjustment (Tambor principal - Ajuste de freno de tambor de arena)

### Overhead Tools & Equipment (Drops)

Herramientas y equipos de cabeza aérea (gotas)

(Check Box For Yes) (Casilla de verificación Si) ☒

|            | In Use                              | Removed                  |
|------------|-------------------------------------|--------------------------|
| 1. Tongs   | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Winches | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Bop's   | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 4. Piping  | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

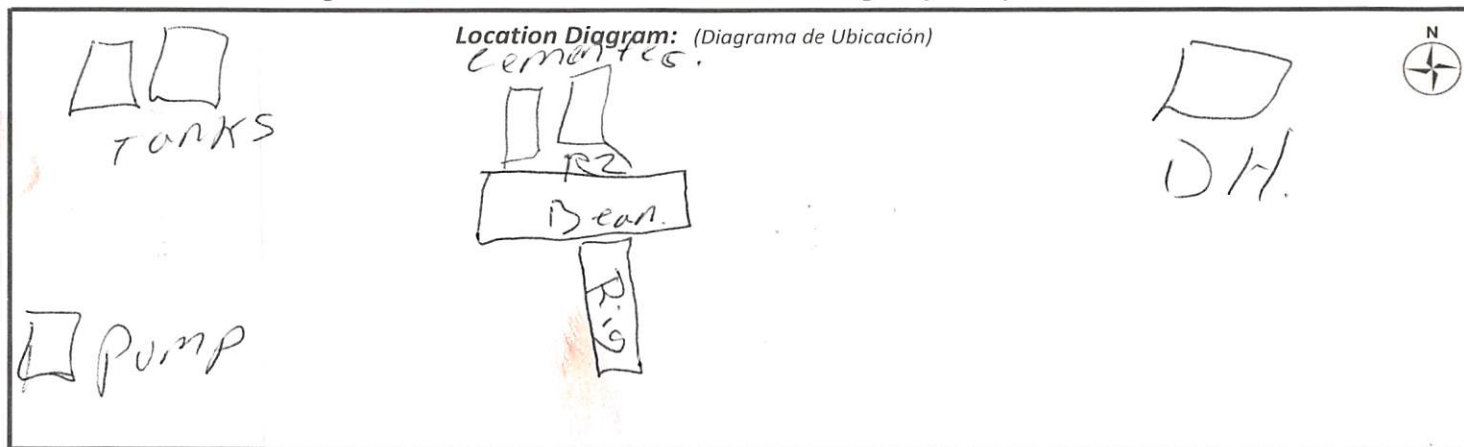
## Third Party Tools & Equipment (Herramientas y equipos de terceros)

☐

Check Box = Pass Pre-Job Inspection (Casilla de verificación = pasar la inspección previa al trabajo)

## Diagram should include muster area & emergency escape route

### Location Diagram: (Diagrama de Ubicación)



# Daily Work Plan



**Hierarchy of Controls Achieved In Mitigation: 1-Elimination; 2-Substitution; 3-Engineering Controls; 4-Administrative Controls; 5-PPE**

**Job Steps**  
(Pasos de trabajo)

**Hazards & Injury Risk** (Peligros y riesgo de lesiones)  
(How can we be injured)

**Action To Prevent Injury** (Acción para prevenir lesiones)  
(Include PPE assessment by task)

**Hierarchy** (#1-5) **Reference Docs** (SOP's, JSA's)

|   |  |  |   |  |
|---|--|--|---|--|
| Drive To Location   | Road/Weather Conditions,<br>Other Drivers, faulty Vehicles         | Drive According To Conditions,<br>following Distances, DUIR's  | 3 |  |
| SPOT IN & RIG UP  | Bucking Vehicles, Heavy lifting,<br>Pinch Points, Swinging Hammers | Use Spotters, Proper Lifting<br>Hand Placement, Line of fire.  | 3 |  |
| Pressure Test & Pump Cement   | High Pressures, Pressure Releases,<br>Cement Contacting Body       | Red Zones, Whip Checks, PPE, first<br>AID KITS, use freshwater | 3 |  |
| RIG DOWN & Leave Location   | Swinging Hammers, Pinch Points,<br>Heavy Lifting, Moving Vehicles  | Line of fire, Hand Placement,<br>Proper Lifting, Use Spotters  | 3 |  |
| <div>Heat Index</div> <div>X</div> <div>&lt;91 Degrees: Low</div> <div></div> <div>91 To 103 Degrees: Moderate</div> <div></div> <div>103 To 115 Degrees: High</div> <div></div> <div>&gt;115 Degrees: Very High To Extreme</div> |  |  |   |  |

**Supervisor-Crew-Driver Signatures** (Supervisor-Miembros del equipo-Conductores Firmas)

**Visitors:** (Visitantes Firmas)

Time In Time Out

**Visitors:** (Visitantes Firmas)

Time In Time Out

|                       |  |                        |                     |                        |                     |                     |  |  |      |  |  |
|-----------------------|--|------------------------|---------------------|------------------------|---------------------|---------------------|--|--|------|--|--|
| Supervisor: Gustavo J |  | Time In<br>(Tiempo en) | Time Out<br>(Fuera) | Time In<br>(Tiempo en) | Time Out<br>(Fuera) | #1: Reuben Chaves   |  |  | #11: |  |  |
| Empl #1: Hector C     |  |                        |                     |                        |                     | #2: Andrew Peetgorn |  |  | #12: |  |  |
| Empl #2: Roger G.     |  |                        |                     |                        |                     | #3: Tommy Howard    |  |  | #13: |  |  |
| Empl #3: Campano      |  |                        |                     |                        |                     | #4: Andrew Laine    |  |  | #14: |  |  |
| Empl #4: Lopez A.     |  |                        |                     |                        |                     | #5: Justin Aragon   |  |  | #15: |  |  |
| Empl #5:              |  |                        |                     |                        |                     | #6: C. Campbell     |  |  | #16: |  |  |
| Empl #6:              |  |                        |                     |                        |                     | #7:                 |  |  | #17: |  |  |
|                       |  |                        |                     |                        |                     | #8:                 |  |  | #18: |  |  |
|                       |  |                        |                     |                        |                     | #9:                 |  |  | #19: |  |  |
|                       |  |                        |                     |                        |                     | #10:                |  |  | #20: |  |  |