



# Job Summary

|               |        |             |  |
|---------------|--------|-------------|--|
| Ticket Number |        | Ticket Date |  |
| TN#           | FL1706 | 4/28/2017   |  |

|                       |                        |              |
|-----------------------|------------------------|--------------|
| COUNTY                | COMPANY                | API Number   |
| Weld                  | PDC Energy, Inc.       | 05-123-21142 |
| WELL NAME             | RIG                    | JOB TYPE     |
| Wells Ranch 14-33     | Ensign #               | Stub Plug    |
| SURFACE WELL LOCATION | O-TEX Field Supervisor | CUSTOMER REP |
| SWSW 33 6N 63W        | Doran, Ben             | Eloy Cossio  |

|             |              |  |
|-------------|--------------|--|
| EMPLOYEES   |              |  |
|             | Scott, Derek |  |
| Vieaux, Jon |              |  |

|   |  |                                      |     |
|---|--|--------------------------------------|-----|
| <b>WELL PROFILE</b>                       |  |                                      |     |
| Max Treating Pressure (psi):              |  | Bottom Hole Static Temperature (°F): | 0   |
| Bottom Hole Circulating Temperature (°F): |  | Well Type:                           | Oil |

### Open Hole

|   |           |               |             |               |             |
|---|-----------|---------------|-------------|---------------|-------------|
| 1 | Size (in) | TMD From (ft) | TMD to (ft) | TVD From (Ft) | TVD to (Ft) |
|   | 10        | 408           | 625         |               |             |
| 2 | Size (in) | TMD From (ft) | TMD to (ft) | TVD From (Ft) | TVD to (Ft) |
|   |           |               |             |               |             |

### Casing/Tubing/Drill Pipe

| Type       | Size (in) | Weight (lb/ft) | Grade | TMD From (ft) | TMD to (ft) | TVD From (Ft) | TVD to (Ft) |
|------------|-----------|----------------|-------|---------------|-------------|---------------|-------------|
| Surface    | 8.625     | 24             | J-55  | 0             | 408         |               |             |
| Production | 4.5       | 10.5           | P-110 | 625           | 675         |               |             |
| Tubing     | 2.375     | 4.7            | J-55  | 0             | 675         |               |             |

### CEMENT DATA

|                        |                  |     |                |     |
|------------------------|------------------|-----|----------------|-----|
| <b>Stage 1:</b>        | From Depth (ft): | 0   | To Depth (ft): | 675 |
| Type: <b>Stub Plug</b> | Volume (sacks):  | 225 | Volume (bbls): | 46  |

|                     |               |                             |            |
|---------------------|---------------|-----------------------------|------------|
| Cement & Additives: | Density (ppg) | Yield (ft <sup>3</sup> /sk) | Water Req. |
| 100% Class G        | 15.8          | 1.15                        | 5.00       |

### SUMMARY

|                                     |                        |                                |         |                      |
|-------------------------------------|------------------------|--------------------------------|---------|----------------------|
| Preflushes:                         | 10 bbls of Fresh Water | Calculated Displacement (bbl): | Stage 1 | Stage 2              |
|                                     |                        | Actual Displacement (bbl):     |         |                      |
| Total Preflush/Spacer Volume (bbl): | 10                     | Plug Bump (Y/N):               |         | Bump Pressure (psi): |
| Total Slurry Volume (bbl):          | 51                     | Lost Returns (Y/N):            |         | (if Y, when)         |
| Total Fluid Pumped:                 | 61                     |                                |         |                      |
| Returns to Surface:                 | Cement                 | 1 bbls                         |         |                      |

Job Notes (fluids pumped / procedures / tools / etc.): 46 BBL (245SX) to get cement to surface, had 5 BBL mixed in tub at that time for top off

Customer Representative Signature: \_\_\_\_\_ **Thank You For Using O - TEX Pumping**

