



# Equipment Specifications

## Gas Compressor Package - Reciprocating

|               |                             |
|---------------|-----------------------------|
| District:     | <b>Zama</b>                 |
| Field:        | <b>ZAMA NE</b>              |
| Facility/LSD: | <b>OOB/09-28-117-04-W6M</b> |
| Unit #        | <b>K210</b>                 |

| DRIVER     |                  |
|------------|------------------|
| Make       | <b>Reliance</b>  |
| Model      | <b>449T</b>      |
| S/N        | <b>IMAF65837</b> |
| Spec / Arr |                  |
| Perf / SAA |                  |
| Max RPM    | <b>1785</b>      |
| HP Rating  | <b>300</b>       |
| Notes:     |                  |

| FUEL GAS / PERFORMANCE |  |
|------------------------|--|
| SLHV                   |  |
| WKI / Meth #           |  |
| % Inert                |  |
| Timing Setpoint        |  |

| VALVE    |                 |           |       |
|----------|-----------------|-----------|-------|
| Quantity | H.E. Spacer C.E | Lift (in) | Throw |
| 8        | 0/0             | 0/0       | 0.079 |
| 8        | 0/0             | 0/0       | 0.055 |
|          | 0/0             | 0/0       |       |
|          | 0/0             | 0/0       |       |
|          | 0/0             | 0/0       |       |
|          | 0/0             | 0/0       |       |

|               |                       |
|---------------|-----------------------|
| SAP Asset #   |                       |
| Previous Name | <b>9-28 K101 West</b> |

|             |                     |
|-------------|---------------------|
| Last Update | <b>Jan. 4, 2016</b> |
|-------------|---------------------|

| COMPRESSOR   |                    |
|--|--------------------|
| Make   | <b>Ariel</b>       |
| Model  | <b>JGJ-2</b>       |
| S/N  | <b>F-8180</b>      |
| Rod Load Combined  | <b>14512.48 kg</b> |
| R.L. Compression   | <b>9070.3 kg</b>   |
| R.L. Tension   | <b>7256.24 kg</b>  |
| Stroke (in)  | <b>3.5"</b>        |
| Rod Diameter (in)  | <b>1.5"</b>        |
| Notes: Spec sheet updated to reflect HE & CE clearance data from the Asset registry. - MCL Jan. 4th 2016 |                    |

| COOLER  |                          |
|---------|--------------------------|
| Make    | <b>Air - X - Changer</b> |
| Model   | <b>Unknown</b>           |
| S/N     | <b>915156</b>            |
| HP Draw | <b>0</b>                 |

| CYLINDER |           |          |         |       |              |           |           |     |
|----------|-----------|----------|---------|-------|--------------|-----------|-----------|-----|
| Stage    | Bore (in) | MAWP #   | Model   | Liner | Liner Option | Clr. HE % | Clr. CE % | VVP |
| 1        | 11.000"   | 185 PSI  | 11J     |       |              | 67        | 33        |     |
| 2        | 5.500"    | 1500 PSI | 5 1/2RJ |       |              | 67        | 33        |     |
|          |           |          |         |       |              |           |           |     |
|          |           |          |         |       |              |           |           |     |
|          |           |          |         |       |              |           |           |     |
|          |           |          |         |       |              |           |           |     |

|             |                         |
|-------------|-------------------------|
| Packager    | <b>Enerflex</b>         |
| Pkgr #      | <b>91071</b>            |
| Skid Type   | <b>Package</b>          |
| Application | <b>Facility Booster</b> |

| PANEL / CONTROLS    |                      |
|---------------------|----------------------|
| Manufacturer        | <b>Altronic</b>      |
| S/N                 | <b>3392</b>          |
| Model               | <b>DD-20NT-C</b>     |
| HMI Type            | <b>N/A</b>           |
| Speed Control       | <b>Yes-PLC</b>       |
| Recycle Control     | <b>Yes-Pneumatic</b> |
| Pressure Over Rides | <b>None</b>          |
| Capacity Control    | <b>None</b>          |
| Remote Monitoring   | <b>No</b>            |
| Notes:              |                      |

| FAN                    |  |
|------------------------|--|
| Fan Make               |  |
| Fan Model              |  |
| Design Pitch           |  |
| Degree Pitch Min / Max |  |