

Monthly Construction Status Report

Docket PU-17-397

July 1, 2019 through July 31, 2019

Contact	Title	Office Phone	Cell Phone
Chris McFarland	Project Manager	720-456-4003	832-527-8520
Matt Comeaux	Environmental Project Mgr	713-380-3247	832-622-2761

**Arrow Bear Den Gas Processing Plant II - Facility Construction**

**This month's activities (7/1/19 through 7/31/19):**

- Hours worked project to date: 945,576 hrs
- Number of personnel on site: 362 (average)
- General tasks underway (brief narrative):
  - Civil –Final Grading and backfill of various areas.
  - Completed with pipe spool ground fabrication, installation and welding of pipe spools (including night shift).
  - Completed installation of cable trays for plant electrical work.
  - Completed installation of cable in all areas.
  - Completed Fiber Optic Terminations.
  - Continued with insulation and heat tracing.
  - Conducted field abrasive blasting and paint work.
  - Completed NDE examination (radiograph) of piping.
- Activity progress

Activity	% Complete	Status
Grading	98%	Completed major earthwork activities. Final activities include restoration and seeding.
Civil	98%	Final activities include stormwater management modifications.
Structural	100%	Structural steel complete.
Equipment Set	100%	Equipment setting complete.
Piping	100%	Pipe installation complete.
Buildings	100%	Buildings complete.
Electrical / Controls	95%	All major electrical complete. Ancillary systems remain.
Commissioning	85%	Pre-Commissioning / Commissioning continued with systems handed over from construction. Facility purged on 7/29.

Monthly Construction Status Report

Docket PU-17-397

July 1, 2019 through July 31, 2019

Next month's activities (8/1/19 through 8/31/19):

- Commission facility.
- Finalize VRU and slop heater installation (electrical / controls).
- Implement modifications to stormwater management design.
- Continue with insulation of equipment, vessels and piping as released.
- Continue erecting, modifying and dismantling construction scaffolding as needed in all areas.
- Continue with painting and heat traced piping.
- Current projected in-service date is Mid-August.