

Monthly Construction Status Report

Docket PU-17-397

June 1, 2019 through June 30, 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 (6/1/19 through 6/30/19):

- Hours worked project to date: 802,585 hrs
- Number of personnel on site: 296 (average)
- General tasks underway (brief narrative):
 - Civil – Installing rip rap for spillway.
 - Civil –Final Grading and backfill of various areas.
 - Continued with pipe spool ground fabrication, installation and welding of pipe spools (including night shift).
 - Continued installation of cable trays for plant electrical work.
 - Continued with installation of cable in all areas.
 - Continued Fiber Optic Terminations.
 - Continued with insulation and heat tracing.
 - Conducted field abrasive blasting and paint work.
 - Continued with NDE examination (radiograph) of piping.
- Activity progress

Activity	% Complete	Status
Grading	98%	Completed major earthwork activities. Final activities include restoration and seeding.
Civil	100%	Installing misc. helical piles and concrete.
Structural	100%	Installation of supporting steel.
Equipment Set	98%	Continue equipment setting.
Piping	83%	Continue pipe installation.
Buildings	100%	O/W building completed; Certificate of Occupancy received.
Electrical / Controls	74%	Substantial progress with cable pulls.
Commissioning	40%	Pre-Commissioning activities began. Loop checks began. Instrument Air system handed over from Construction.

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

- Continue pipe installation in remaining areas.
- Setting the remaining pieces of the VRU.
- Repair spillways.
- Continue with structural steel, piping and electrical supports, platforms and ladder installations of vessels and equipment.
- Continue with hydrotest and pneumatic test of prefabricated pipe spools as needed.
- Continue with insulation on equipment, vessels and piping as released.
- Continue erecting, modifying and dismantling scaffolding as needed in all areas.
- Continue electrical installation; cable pulls, fiber installation, etc.
- Continued painting and heat traced piping.
- Continue pre-commissioning/commissioning activities.
- Expect to purge facility in late July / early Aug.
- Current in-service date is early Sept.