

Project Description Summary



Fidelity Exploration & Production Company's West Fertilizer 16-pad Oil & Gas Project

Fidelity Exploration and Production Company (Fidelity) proposes to construct 16 new well pads, access roads, and gas pipelines 17 miles northwest of Moab, Utah. Each well pad could ultimately contain one to three well bores that may result in up to 48 oil and gas wells. Although actual operations are subject to change as conditions warrant, Fidelity plans to drill 3 to 6 wells each year over a period of 8 years. The anticipated life of a producing well is estimated to be 30 years. The proposed project would occur in Grand County, Utah in Fidelity's Cane Creek Unit.

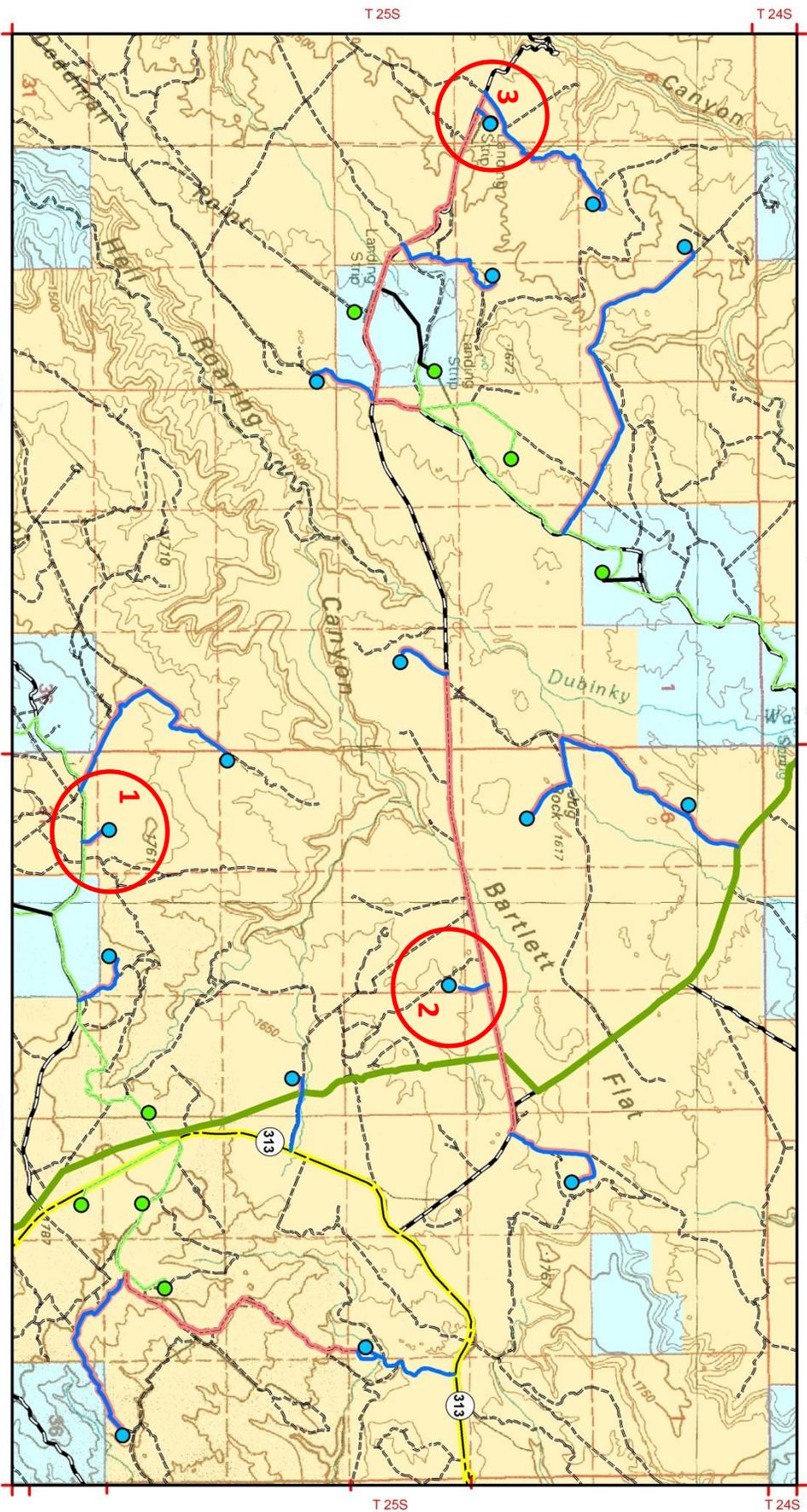
Each pad would be constructed 400'x500' in size and the drilling operations would utilize a closed-loop system. Existing two-track roads would be upgraded and new roads would be constructed to access the well sites. Fidelity proposes to install production facilities on each well pad. Each productive well would be equipped with a line heater, a heater-treater, a separator, five 500-barrel crude oil storage tanks, two 400-barrel produced water storage tanks, a 300-barrel fresh water storage tank, natural gas-actuated valve controllers, tank truck loading facilities, a flare, a combustor to eliminate tank vapors, a 500 or 1,000-gallon propane tank, and internal combustion engines to operate a well pump, a tank bottom circulation pump, and a generator. For pads that contain more than one productive well, production equipment would be installed for each well, as previously described, such that up to 3 separators, 15 crude oil tanks and 6 produced water tanks may be installed on a given well pad. Fidelity proposes to install a gas gathering pipeline from each well pad to a connection point on the Dead Horse Lateral main pipeline, which would transport natural gas to commercial markets. Oil and produced water would be trucked off well pad to appropriate processing facilities.

Fidelity requests to delay interim reclamation operations on a well pad for up to two years from the completion date of the first and second drilled well on the well pad while Fidelity evaluates possibilities for drilling a future well(s). If a third well is drilled on a well pad, Fidelity would initiate interim reclamation operations within six months of the third well's completion date. Interim reclamation consists of reclaiming portions of the well pad not necessary for daily production operations. At the time of final plugging and abandonment of each well, the well pad would be reclaimed to the approximate original contour and seeded to achieve revegetation of native species.

Further details regarding the proposed project can be found using the BLM ePlanning website:

https://www.blm.gov/epl-front-office/eplanning/nepa/nepa_register.do

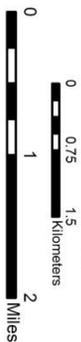
Map A - General Map of West Fertilizer Proposed Action



Location Map
Utah BLM Field Office Boundaries



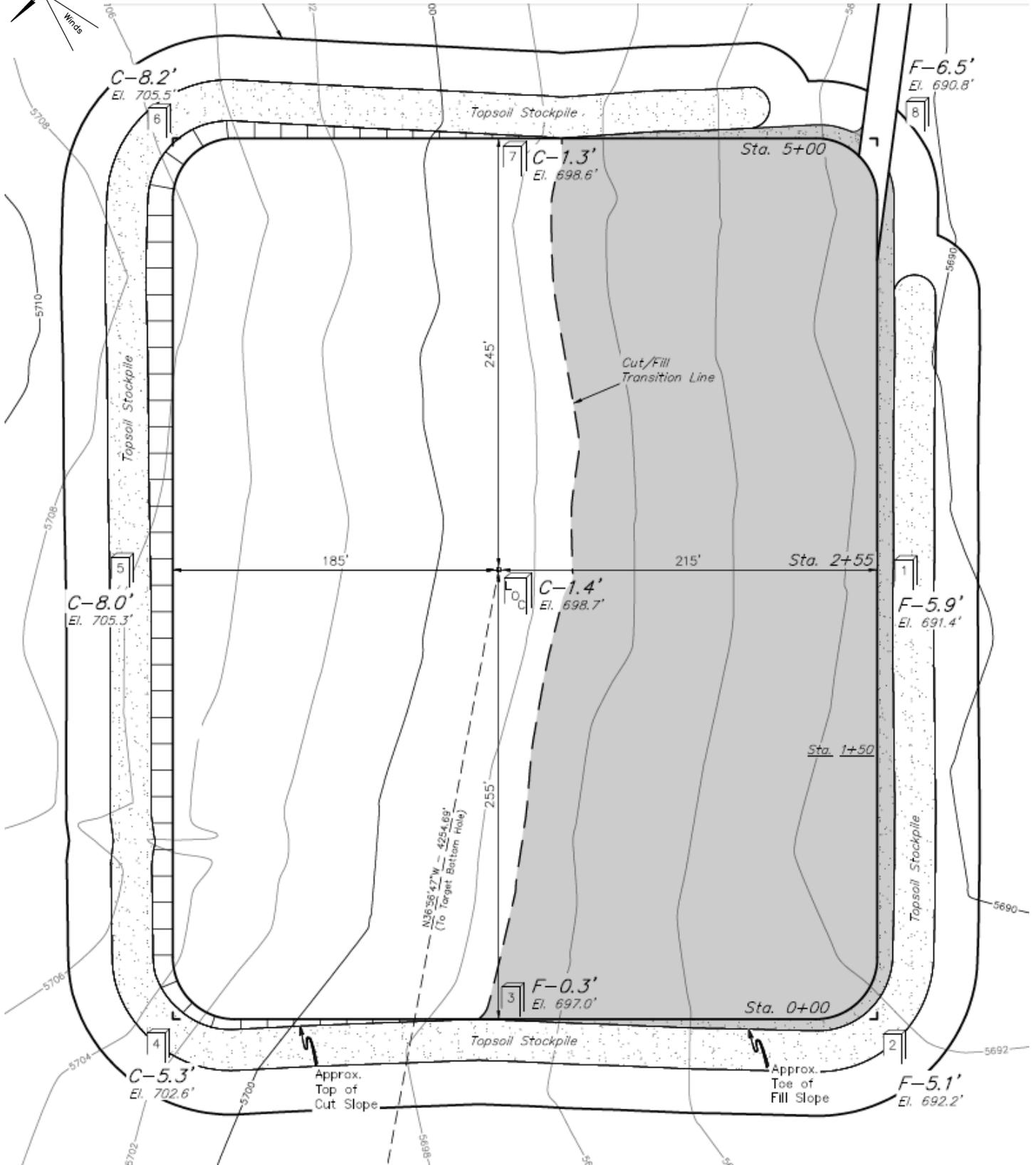
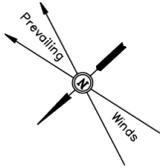
Date: 6/30/2015
Bureau of Land Management
Moab Field Office



No warranty is made by the Bureau of Land Management as to the accuracy, reliability, or completeness of these data for individual use or aggregate use with other data.

	West_Fertilizer_Access_Roads		Bureau of Reclamation
	West_Fertilizer_Pipelines		Indian Reservation (IR)
	West_Fertilizer_Well		Military Reservations and Corps of Engineers
	Existing Well		National Park Service (NPS)
	DHL_P_Mainline		Other Federal
	DHL_Gas_Gathering_Pipelines_Approved		Private
	State and Federal Highways		State
	B Roads (Maintained)		State Parks and Recreation
	D Roads (Unmaintained)		State Wildlife Reserve/Management Area
	Land Status		US Fish & Wildlife (USFWS) National Wildlife Refuge
	BLM Wilderness Area		US Forest Service (USFS)
	Bureau of Land Management (BLM)		USFS Wilderness Area
	Bankhead-Jones Land Use Lands		

Cane Creek Unit 30-1-25-19 - Well Site Layout



CCU 30-1-25-19

View From Mineral Point Rd.

~35' tall pump-jack

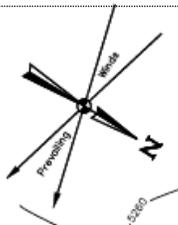
~20-24' tall facilities

Preliminary Simulation





Cane Creek Unit 17-1-25-19 - Well Site Layout



CCU 17-1-25-19

View From Spring Canyon Btm. Rd.

~35' Tall Pump-jacks

~20-24' Tall Facilities

Preliminary Simulation

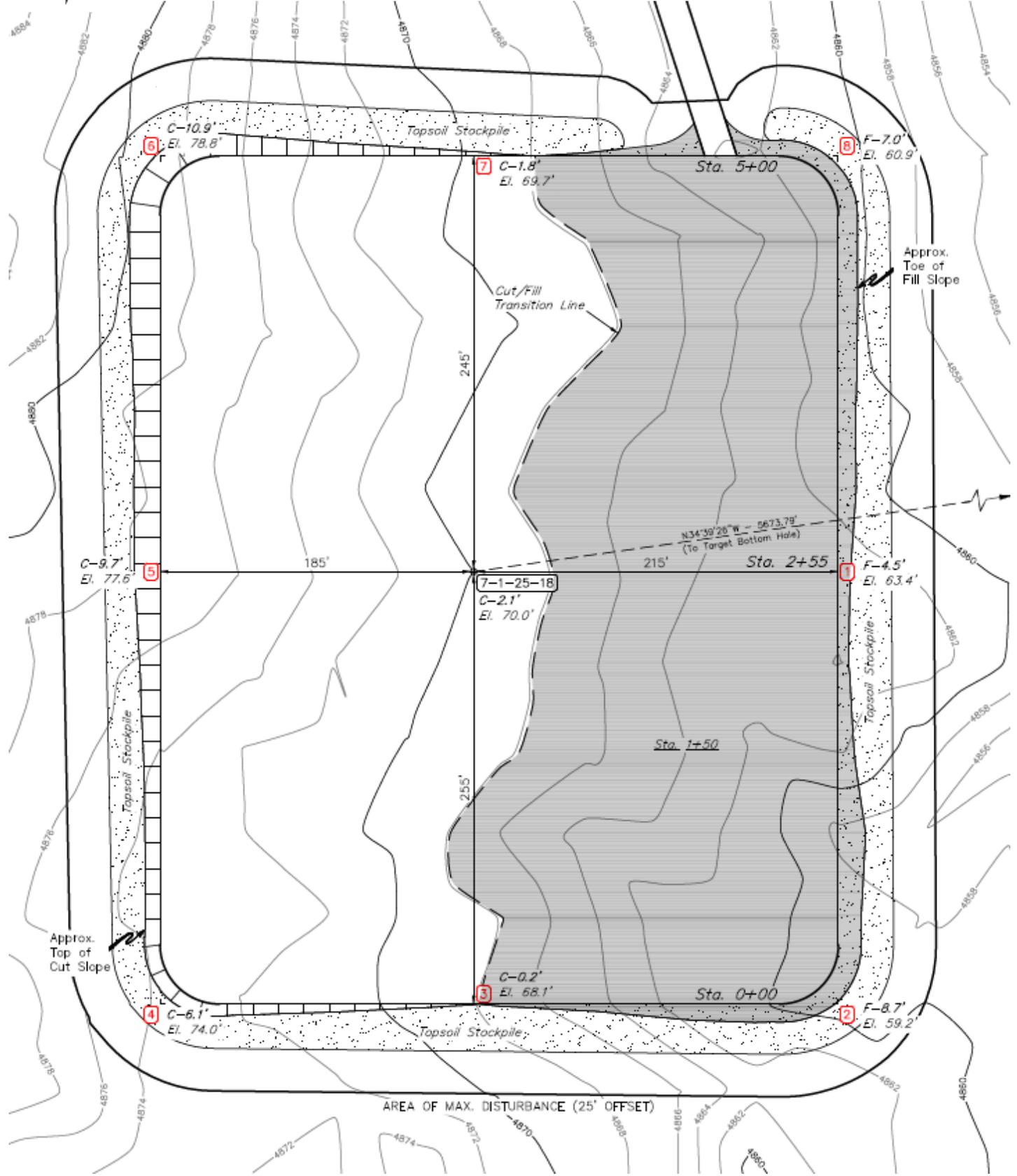
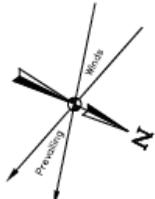


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Cane Creek Unit 7-1-25-18 - Well Site Layout



Preliminary Simulation

CCU 7-1-25-18
View From Spring Canyon Btm. Rd.
~35' Tall Pump-jack; ~20-24' Tall Facilities

