

On ECMC "Other Equipment" List

On ECMC "Temporary Equipment" List

Janet 0780 S5 Pad

ECMC Site Equipment List	Quantity	Name on Preliminary Flowback Equipment Diagram	Quantity	Name on Flowback Process Diagram	Quantity	Name on Production Flow Diagram	Quantity	Name on Facilities Layout	Quantity
Wells	10	Typical Well Location	10	Well	10	Gregory 0780 4, 5, 6 & 7-4H9 & PRU-Janet 0880 1, 2, 3, 4, 5 & 6-33H21	10	Typical Well Location	10
LACT Unit	1	NA - not needed for flowback	0	NA - not needed for flowback process	0	LACT Unit	1	LACT Unit	1
Electric Generators	2	NA - not needed for flowback	0	NA - not needed for flowback process	0	Generator	2	Generator	2
Gas Compressors	5	NA - not needed for flowback	0	NA - not needed for flowback process	0	Gas Lift Compressor (x2) and Booster Compressors (x3)	5	Compressors	5
Pigging Stations	6	NA - not needed for flowback	0	NA - not needed for flowback process	0	Pigging Station	6	Pigging Stations	6
Separators	10	NA - not needed for flowback	0	NA - not needed for flowback process	0	Separator	10	3-Phase Separators	10
Jet pumps	10	NA - not needed for flowback	0	NA - not needed for flowback process	0	Jet Pump	10	Jet Pumps	10
Oil Pressure Vessel	2	NA - not needed for flowback	0	NA - not needed for flowback process	0	Pressure Vessel - coming off black oil lines	2	Oil Pressure Vessel	2
Oil Pump	2	NA - not needed for flowback	0	NA - not needed for flowback process	0	Pump - coming off black oil lines	2	Oil Pump	2
Scrubbers	2	NA - not needed for flowback	0	NA - not needed for flowback process	0	Scrubber - 2 Phase	2	Scrubbers	2
Water Pressure Vessel	2	NA - not needed for flowback	0	NA - not needed for flowback process	0	Pressure Vessel - coming off blue water lines	2	Water Pressure Vessel	2
Water Pump	2	NA - not needed for flowback	0	NA - not needed for flowback process	0	Pump - coming off blue water lines	2	Water Pump	2
Motor Operated Safety Valve	10	NA - part of wellhead	0	Remote Operated Valve	10	Motor Operated Safety Valve	10	NA - part of wellhead	0
Combustor (temporary)	2	Combustors	2	Combustor	2	NA-temporary only needed during flowback	0	NA-temporary only needed during flowback	0
Sand Separator/Filter (Temporary)	10	Flowback Sand Separator/Filter	10	Sand Trap	10	NA-temporary only needed during flowback	0	NA-temporary only needed during flowback	0
Drillout choke manifold	1	Drillout Set-Up Choke Manifold	1	NA-only needed during drillout	0	NA-temporary only needed during flowback	0	NA-temporary only needed during flowback	0
Drillout sand trap	1	Drillout Set-Up Sand Trap	1	NA-only needed during drillout	0	NA-temporary only needed during flowback	0	NA-temporary only needed during flowback	0
Drillout plug catcher	1	Dillout Set-Up Plug Catcher	1	NA-only needed during drillout	0	NA-temporary only needed during flowback	0	NA-temporary only needed during flowback	0
Drillout transfer pump	1	Drilout Set-Up Transfer Pump	1	NA-only needed during drillout	0	NA-temporary only needed during flowback	0	NA-temporary only needed during flowback	0
Drillout low pressure separator	1	Drillout Set-Up Low Pressure Separator Vessel	1	NA-only needed during drillout	0	NA-temporary only needed during flowback	0	NA-temporary only needed during flowback	0
High pressure separator	6	High Pressure Separator Vessels	6	Bulk & Test Separators	6	NA-temporary only needed during flowback	0	NA-temporary only needed during flowback	0
Flowback tanks	15	Flowback Tanks	15	Flowback Tank - Water & Oil	15	NA-temporary only needed during flowback	0	NA-temporary only needed during flowback	0

**All Drillout and flowback equipment is temporary with the exception of the wells/wellheads*