

threaded and coupled, or not, when used only in oil wells, and materials used in the manufacture of such tubing;

Machinery and apparatus used only in the pumping of crude oil out of wells, and articles and materials used in the manufacture of such machinery or apparatus;

Goods enumerated in customs tariff items:

64. Sago and tapioca;

*219a. Non-alcoholic preparations or chemicals for disinfecting, dipping or spraying, n.o.p.;

*219c. Non-alcoholic preparations or chemicals, such as are used for disinfecting, dipping or spraying, when in packages not exceeding three pounds each, in weight;

Dry preparations used for the same purposes as goods enumerated in items 219a and 219c;

391a. Castings, of iron or steel: being ingot moulds for use in the production of steel;

409o. Equipment for generating electric power for farm purposes only, viz: engine, gas tank, generator, storage battery and switchboard; and complete parts of all the foregoing;

410c. Machinery and apparatus and complete parts thereof for use exclusively in producing unrefined oil from shales, not to include motive power, of a class or kind not made in Canada;

410d. Well-drilling machinery and apparatus, and complete parts thereof, of a class or kind not made in Canada, and seamless iron or steel tubing over eight inches in diameter, for use exclusively in drilling for water, natural gas or oil, and in prospecting for minerals, but not to include motive power; including goods enumerated in this item of a class or kind made in Canada;

410e. Well-drilling machinery and apparatus and complete parts thereof, and rope twenty-one hundred feet and over in length, capable of drilling wells of two thousand feet and over in depth, of four inches and over in diameter, and of raising and lowering casing over four inches in diameter for such wells, for use exclusively in drilling for water, natural gas and oil, and in prospecting for minerals, not to include motive power;

410f. Machinery and appliances of iron or steel, of a class or kind not made in Canada, and elevators, and machinery of floating dredges, for use exclusively in alluvial gold mining;

410g. Articles for use exclusively in the metallurgy or smelting of iron, viz.: machinery and apparatus for sintering or nodulizing iron ore, concentrated or not, or flue dust; machinery and apparatus for use exclusively in the construction, equipment and repairs of blast furnaces for smelting iron ore, such machinery and apparatus to include hot blast stoves and burners, blast piping and valves connecting the blowing engines with the furnace, scale cars, charging and hoisting apparatus, blast furnace gas piping, cleaners and washers; and integral parts of all the foregoing, but not to include wrought iron pipe or valves 10½ inches and under in diameter, nor structural iron work;

410k. Machinery and apparatus, of a class or kind not made in Canada, for use exclusively in handling ore and other materials to be charged into the blast furnace, from the dock, car or stock pile, at the smelting works;

410l. Ore crushers, rock crushers, stamp mills grinding mills, rock drills, percussion coal cutters, coal augers, rotary coal drills, n.o.p.,

* See under "Unenumerated" next column for changed item.

and complete parts of all the foregoing, for use exclusively in mining, metallurgical or quarrying operations;

410m. Diamond drills and core drills, not including motive power, and electrically operated rotary coal drills, of a class or kind not made in Canada, and integral parts of the foregoing, for use exclusively in mining operations;

410n. Diamond drills and core drills, not including motive power, and electrically operated rotary coal drills, n.o.p., and integral parts of the foregoing, for use exclusively in mining operations;

410o. Coal cutting machines, n.o.p.; coal heading machines; electric or magnetic machines for concentrating or separating iron ores; automatic scales for use with conveyors; and integral parts of all the foregoing, for use exclusively in mining or metallurgical operations;

410p. Sundry articles of metal as follows, for use exclusively in mining and metallurgical operations, viz.: furnaces for the smelting of ores; converting apparatus for metallurgical processes in metals; machinery for the extraction of precious metals by the chlorination or cyanide processes, not to include pumps, vacuum pumps or compressors; blast furnace blowing engines for the production of pig iron; and integral parts of all the foregoing;

410q. Pumps and vacuum pumps, and complete parts thereof, for use exclusively in the extraction of precious metals by the chlorination or cyanide processes;

410s. Amalgam safes; automatic ore samplers; automatic feeders; retorts; mercury pumps; pyrometers; bullion furnaces, amalgam cleaners; and integral parts of all the foregoing, for use exclusively in mining or metallurgical operations;

410z. Machinery and apparatus, n.o.p., and complete parts thereof, for the recovery of solid or liquid particles from flue or other waste gases at metallurgical or industrial plants, not to include motive power, tanks for gas, nor pipes and valves 10½ inches or less in diameter;

431. Shovels and spades, of iron or steel, n.o.p.;

431a. Axes;

439d. Freight wagons, drays, sleighs, n.o.p., and complete parts thereof;

1017. Lap-welded tubing of iron or steel, not less than four inches in diameter, threaded and coupled or not, when used in casing water, oil and natural gas wells, or for the transmission of natural gas under high pressure from gas wells to points of distribution;

UNENUMERATED

Iron or steel pipe, not butt or lap-welded, and wirebound wooden pipe, not less than thirty inches in internal diameter, for use in alluvial gold mining; including articles and materials used exclusively or consumed in the manufacture of the said pipe.

Articles and materials to be used exclusively in the manufacture of goods enumerated in customs tariff items:

219a, 219c.—Dry preparations used for the same purposes as goods enumerated in items 219a and 219c, 391a, 409o, 410d, including goods enumerated in this item of a class or kind made in Canada; 410e, 410f, 410g, 410k, 410l,