

bpx energy

The bpx energy business comprises bp's onshore oil and gas operations in the 'Lower 48' states of the US. The business has significant activities producing hydrocarbons with primary focus on developing unconventional resources in Texas.

	First quarter 2022	Fourth quarter 2021	First quarter 2021
Production (net of royalties)^(a)			
Liquids ^(b) (mb/d)	120	127	103
Natural gas (mmcf/d)	1,101	1,158	925
Total hydrocarbons ^(c) (mboe/d)	310	326	262
Average realizations			
Total liquids (\$/bbl)	65.75	54.26	39.75
Natural gas (\$/mcf)	3.90	4.58	3.60
Total hydrocarbons (\$/boe)	39.35	37.31	28.31
Production costs per boe (excluding rationalization costs)^(d) (\$/boe)			
	9.35	8.59	9.95
Capital expenditure on a cash basis (\$ million)			
	303	239	168
Average number of bpx energy-operated rigs per basin for the period			
Haynesville	3	2	3
Eagle Ford	4	3	4
Permian	2	2	2
Average number of rigs for the period	9	7	9

Estimated net proved reserves^(e) at 31 December 2021

	Developed	Undeveloped	Total
Crude oil ^(f) (million barrels)	113	244	356
Natural gas liquids (million barrels)	93	176	269
Natural gas (billion cubic feet)	2,011	3,292	5,303
Total net proved reserves on an oil equivalent basis (million barrels of oil equivalent)	552	987	1,539

(a) Reflects impacts of divestments.

(b) Liquids comprise crude oil, condensate and natural gas liquids.

(c) Hydrocarbons comprise liquids and natural gas. Natural gas is converted to oil equivalent at 5.8 billion cubic feet = 1 million barrels.

(d) Production costs do not include depreciation, depletion and amortisation, ad valorem and severance taxes and certain other costs.

(e) Because of rounding, some totals may not agree exactly with the sum of their component parts.

(f) Crude oil includes condensate.