

CNH OIL ACTIVITY IN UNCONVENTIONAL PLAYS

Comisión Nacional de Hidrocarburos

June, 2022

Estimated prospective resources by basin
as of March 2021

3P Reserves by field
as of January 1, 2022

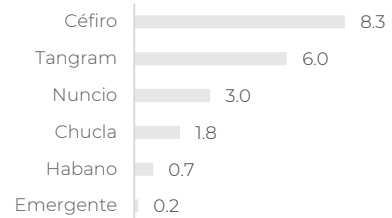
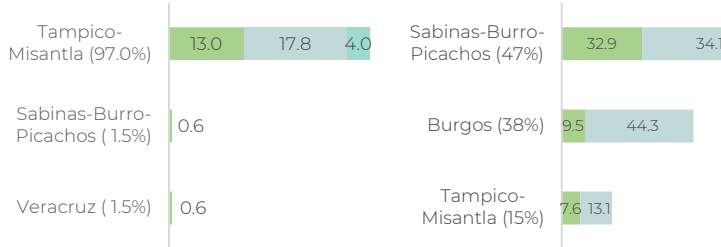
Crude oil equivalent

64.2 Bboe

Oil
35.9 Bbbl

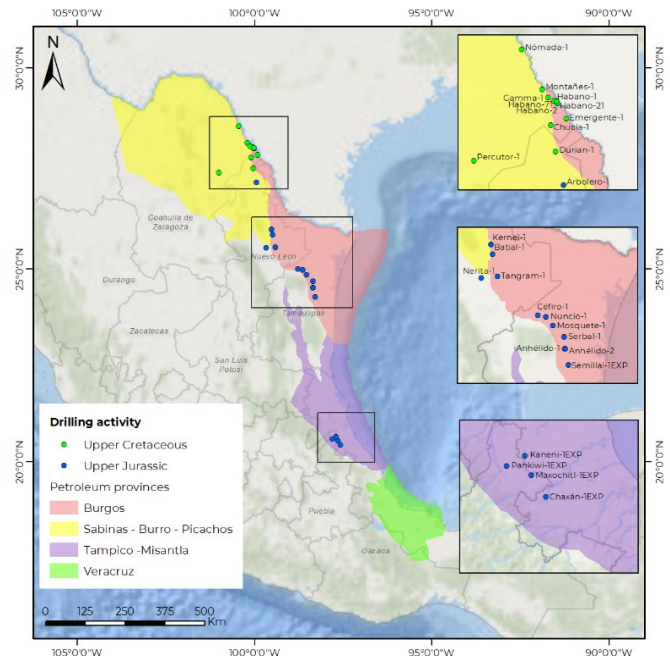
Natural gas
141.5 Tcf

Natural gas
20.0 Bcf



Drilling activity

Play	Well	Year	Result	Vertical depth (m)	Developed depth (m)
Emergente	Emergente-1	2010	Dry gas producer	2,550	4,071
	Montañas-1	2011	Gas and condensate producer	1,558	3,200
	Nómada-1	2011	Dry	1,157	2,850
	Percutor-1	2011	Dry gas producer	1,649	3,436
	Chucula-1	2012	Gas and condensate producer	1,797	3,705
	Habano-1	2012	Gas and condensate producer	2,057	3,770
	Habano-21	2012	Gas and condensate producer	2,159	3,725
	Habano-71	2012	Gas and condensate producer	2,083	3,682
	Durian-1	2013	Dry gas producer	2,399	4,250
	Gamma-1	2013	Non-commercial producer	1,790	3,793
Sabinas-Burro-Picachos	Habano-2	2013	Gas and condensate producer	2,069	3,520
	Anhelido-1	2012	Oil producer	2,155	3,945
	Arbolero-1	2012	Dry gas producer	2,637	4,007
	Batal-1	2013	Non-commercial producer	2,968	4,199
	Céfiro-1	2013	Dry gas producer	2,868	4,598
	Kernel-1	2013	Dry gas producer	2,709	4,404
	Mosquete-1	2013	Dry	2,412	4,156
	Nerita-1	2013	Non-commercial producer	2,272	4,100
	Nuncio-1	2013	Dry gas producer	3,107	4,900
	Serbal-1	2013	Non-commercial producer	2,929	4,750
Tampico-Misantla	Tangram-1	2013	Dry gas producer	2,747	4,426
	Anhelido-2	2014	Gas and condensate producer	2,108	3,450
	Kaneni-1EXP	2018	Oil discoverer	3,119	4,940
	Semillal-1EXP	2018	Oil producer	2,274	4,033
	Chaxán-1EXP	2019	Well not completed	2,729	4,575
	Pankiwi-1EXP	2019	Oil discoverer	3,220	4,760
	Maxochitl-1EXP	2018	Oil discoverer	3,556	4,370



The year indicated is that when drilling activities ended. It does not take into account the time elapsed during subsequent completion activities.

Activity in Exploration Plans

Contract / Entitlement	Approval date	Operating scenario	Prospects	Expected hydrocarbon	Possible resources to be incorporated (MMboe)	Play
CNH-M5-MIQUETLA/2018	14-Nov-19	Base	1	Light oil	109	Upper Cretaceous (Eagle Ford/Agua Nueva/Maltrata)
AE-0121 ¹	17-Dec-20	Incremental	3	Light oil	130	
AE-0122 ²	8-Dec-20	Incremental	4	Light oil	123	Upper Jurassic (Tithonian - Pimienta/La Casita)
			5		178	
AE-0381	11-May-21	Incremental	7	Light oil	213	Upper Jurassic (Oxfordian - Santiago)
			1		44	
AE-0385	21-May-21	Incremental	2	Light oil	52	Upper Jurassic (Oxfordian - Santiago)
			1		28	
AE-0386	11-May-21	Incremental	1	Light oil	46	Upper Jurassic (Oxfordian - Santiago)
			1		30	

Notes:

¹ Considers the completion of the Chaxán-1EXP in the Tithonian.

² Considers one well with expected hydrocarbon of gas and condensate in the Tithonian.

Units:

Bboe: billion (10⁹) barrels of oil equivalent.
MMboe: million (10⁶) barrels of oil equivalent.
Bbbl: billion (10⁹) barrels of oil.
Tcf: trillion (10¹²) cubic feet.
Bcf: billion (10⁹) cubic feet.

Plays

- Upper Cretaceous (Eagle Ford/Agua Nueva/Maltrata)
- Upper Jurassic (Tithonian - Pimienta/La Casita)
- Upper Jurassic (Oxfordian - Santiago)

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