



DAKS™ EOR Content Release – April 2021

EOR Reports in the DAKS EOR Module:

Country	Field Name	Reservoir Name	EOR Project Name	EOR - Methods
Algeria	Zarzaitine	F4 (II-III sands)	IV Area Pilot	Hydrocarbon miscible floodWater alternating gas (WAG) miscible flood
	Zarzaitine	F4 (IV sand)	IA Area Pilot	Hydrocarbon miscible flood
Angola	Dalia	Malembo (Camelia Turbidite Lobe)	Camelia Turbidite Lobe (Phase I) Pilot	Polymer flood
Argentina	Vizcacheras	Papagayos (Sands 1+2)	VI-286 Pattern Pilot	Microbial flood
Australia	Barrow Island	Windalia Sand Member	F31-Pattern Pilot	Polymer flood
Brazil	Estreito	Açu (Zone I)	Two Inverted Five-Pattern Pilot	Continuous steam injectionCyclic steam injection
	Acheson	Upper Devonian Leduc	D-3A Pool	Hydrocarbon miscible flood
	Brazeau River	Nisku (A pool)	A Pool Reef	Hydrocarbon miscible flood
	Brazeau River	Nisku (D Pool)	D Pool Reef	Hydrocarbon miscible flood
	Brazeau River	Nisku (E Pool)	E Pool Reef	Hydrocarbon miscible flood
	Fenn-Big Valley	Nisku (D-2A pool)	South Lobe	Hydrocarbon miscible floodWater alternating gas (WAG) miscible flood
Canada	Judy Creek	Swan Hills Beaverhill Lake A pool	Fieldwide	 CO₂ miscible flood Hydrocarbon miscible flood Water alternating gas (WAG) miscible flood
	Mooney	Bluesky	Phase I	Alkaline-surfactant-polymer (ASP) flood
	Mooney	Bluesky A	Five-Well Pilot	Polymer flood
	Peace River Oil Sands*	Bluesky*	Peace River In Situ Pilot (PRISP)*	Continuous steam injection
	Peace River Oil Sands*	Bluesky*	Pad 19 Pilot*	 Continuous steam injection Cyclic steam injection Steam-assisted gravity drainage (SAGD)



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	Peace River Oil Sands*	Bluesky*	Pad 30 Pilot*	 Continuous steam injection Cyclic steam injection Steam-assisted gravity drainage (SAGD)
	Peace River Oil Sands*	Bluesky*	Pad 40 Pilot*	 Continuous steam injection Cyclic steam injection Steam-assisted gravity drainage (SAGD)
	Peace River Oil Sands*	Bluesky*	Peace River Expansion Project (PREP)*	Continuous steam injection
	Peace River Oil Sands*	Bluesky*	Pad 20 Pilot*	Continuous steam injectionSteam-assisted gravity drainage (SAGD)
Canada	Peace River Oil Sands*	Bluesky*	Pad 21 Pilot*	Continuous steam injectionSteam-assisted gravity drainage (SAGD)
	Pelican Lake (CNR)	Wabiskaw A Sand	HTLP 6 Pilot	Polymer flood
	Pembina	Cardium (Pembina River)	Bear Lake Cardium Unit 1	Hydrocarbon miscible floodWater alternating gas (WAG) miscible flood
	Suffield*	Upper Mannville*	UU Pool Commercial Application*	Alkaline-surfactant-polymer (ASP) flood
	Taber South (Warner)	Upper Mannville (Glauconite B Pool)	Fieldwide	Alkaline-surfactant-polymer (ASP) flood
	Weyburn	Midale Beds	Fieldwide	 CO₂ miscible flood Water alternating gas (WAG) miscible flood
	Caoshe*	Taizhou-1 Sandstone*	Central Block*	CO₂ miscible flood
	Chaoyanggou	Fuyu	Chao-50 Expanded Pilot	Microbial flood
China	Chengdong*	Guantao (Ng31 Sand)*	West Block Pilot*	Polymer floodFoam flood
	Daqing (Lamadian)	Gaotaizi (GII 1-18 sands)	LA8-182 Well Group Pilot	Polymer flood
	Daqing (Lamadian)	Putaohua PI 1-2 sands (South Block 1)	South Block 1 Pilot - 5-Spot	Polymer flood



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	Daqing (Lamadian)	Saertu (SIII 4-10 sands)	5-Spot Pilot	Polymer flood
	Daqing (Saertu)	Putaohua (PI 1-2 Sands)	5-Spot Pattern Commercial Test	Alkaline-surfactant-polymer (ASP) flood
	Daqing (Saertu)	Putaohua (PI1-4 Sands)	B1-FBX Commercial Test	Polymer flood
	Daqing (Saertu)	Putaohua (PI1-4 Sands)	S-ZX PO Polymer Pilot	Polymer flood
	Daqing (Saertu)	Putaohua PI(1-4) Sands	B1-FBX Pilot	Alkaline-surfactant-polymer (ASP) flood
	Daqing (Saertu)	Saertu (SII1-3 Sands)	S-ZX PO ASP Pilot	Alkaline-surfactant-polymer (ASP) flood
	Daqing (Saertu)	Saertu (SIII3-7 Sands)	B2E Block Pilot	Alkaline-surfactant-polymer (ASP) floodFoam flood
	Daqing (Saertu)	Saertu-Putaohua (SI-PI Sands)	Eastern Transitional Zone Pilot	Microbial floodIndividual well cyclic microbial injection
	Daqing (Songfangtun)	Putaohua (PI Sands)	F708 Block Pilot	Microbial flood
China	Daqing (Xingshugang)	Putaohua (PI2¹-3³ Sands)	X5Z Pilot	Polymer flood
	Daqing (Xingshugang)	Putaohua (PI2²+3³ Sands)	X5Z Inverted 5-Spot Pattern Pilot	Alkaline-surfactant-polymer (ASP) flood
	Daqing (Xingshugang)	Putaohua (PI2²-3³ Sands)	5-Spot Pattern Commercial Test	Alkaline-surfactant-polymer (ASP) flood
	Daqing (Xingshugang)	Putaohua (PI3³ Sand)	Xing-2 West Block Pilot	Alkaline-surfactant-polymer (ASP) flood
	Daqingzijing	Qing 1 (Layer 11-12)	Hei-79 North Block Pilot	 CO₂ miscible flood Water alternating gas (WAG) miscible flood
	Daqingzijing	Qing-1	Hei-59 Block Pilot	 CO₂ miscible flood Water alternating gas (WAG) miscible flood
	Daqingzijing	Qing-1 (Layer 1-2)	Hei-79 South Block Expanded Pilot	 CO₂ miscible flood Water alternating gas (WAG) miscible flood
	Fengcheng	J3q2 (2-1 & 2-2 sandstones)	Zhong-32 Block Pilot	Steam-assisted gravity drainage (SAGD)



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	Fengcheng	J3q2 (2-1 & 2-2 Sandstones)	Zhong-37 Block Pilot	Steam-assisted gravity drainage (SAGD)
	Gangxi	Minghuazhen (Ming-III 2 Sand)	Block IV Expanded Pilot	Polymer flood
	Gangxi	Minghuazhen Ming-III 2 Sand	Block IV Skewed 4-Spot Pilot	Polymer flood
	Gucheng*	Hetaoyuan (H3II-VII Sands)*	B124 Block Pilot*	Polymer flood
	Gucheng*	Hetaoyuan (H3IV Sands)*	B123 Block Pilot*	Polymer flood
	Gucheng*	Hetaoyuan (H3V2-V5 Sands)*	B125 Block Pilot*	 Cyclic steam injection Hot-water injection Surfactant flood Polymer flood
China	Gudao*	Guantao (Ng3 Sands)*	Central I Block Expanded Pilot*	Polymer flood
	Gudao*	Guantao (Ng3 Sands)*	Central I Block Pilot*	Polymer flood
	Gudao*	Guantao (NG4 Sands)*	Central I Block Commercial Project*	Polymer flood
	Gudong*	Guantao (NG3-NG6 Sandstones)*	Block VIII Commercial Application*	Polymer flood
	Gudong	Guantao NG5(2+3) Sands	Block VII Pilot II	Alkaline-surfactant-polymer (ASP) flood
	Gudong	Guantao NG54-55-61 Sands	Block VII Pilot I	Surfactant-polymer flood
	Honggang*	Saertu (SII(7+12+13) Sands)*	113 Block Pilot*	Surfactant-polymer floodAlkaline-polymer flood
	Hongshanzui	J1b4 Sandstone	Hongqian-1 Block Pilot	In-situ combustion
	Hongshanzui*	J1B4 Sandstone*	Hongqian-1 Block*	Cyclic steam injection
	Huanxiling	Xing II47-II48 Sands	Jin-16 5-Spot Commercial Test	Surfactant-polymer flood



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	Jinzhou 9-3	Dongying I-III Sands	West Platform Eight Well Group	Polymer flood
	Kelamayi	Lower Kelamayi (S7)	II Central Block Pilot	Alkaline-surfactant-polymer (ASP) flood
	Kelamayi	Lower Kelamayi S7	VII Central Block Pilot	Surfactant-polymer flood
	Kelamayi*	Upper Kelamayi (S1+S5 Sands)*	VII Central Block Pilot*	Microbial flood
	LD10-1	Lower Dongying (ED2L II Sands)	A23 Pattern Pilot	Polymer flood
	LD10-1	Lower Dongying (ED2L II Sands)	Fieldwide	Polymer flood
	Pubei	Sanjianfang (S1 Sand Group)	Fieldwide	Hydrocarbon miscible floodWater alternating gas (WAG) miscible flood
	Qi-40*	Lianhua II (Shahejie 3)*	Four-Pattern (8-C261 Area) Pilot*	Continuous steam injectionCyclic steam injection
China	Qi-40*	Lianhua II (Shahejie 3)*	Fieldwide*	Cyclic steam injection
	Shanjiasi	Guantao	Shan-83 Block Pilot	Continuous steam injectionCyclic steam injection
	Shanjiasi	Shahejie (ES ₃ ⁴ Sandstone)	Shan-2 Block Pilot 2	Continuous steam injection
	Shanjiasi	Shahejie (ES ₃ ⁴⁻⁵ Sandstones)	Shan-2 Block Pilot 1	Cyclic steam injection
	Shengtuo*	Shahejie (SII1-3 Sands)*	District I Expanded Test*	Polymer flood
	Shengtuo*	Shahejie (SII1-3 Sands)*	District I Pilot*	Polymer flood
	Shuanghe*	Hetaoyuan (H3II1-2 Sands)*	Block 437 Pilot*	Polymer flood
	Shuanghe*	Hetaoyuan (H3-V Sands)*	Jianghe District Pilot*	Polymer flood
	Shuguang	Dujiatai	Du 66 Block	Cyclic steam injectionIn-situ combustion
	Shuguang	Upper Dujiatai	Du 163 Pilot	Continuous steam injection



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	Shuguang*	Xinglongtai*	Du229 Block*	 Continuous steam injection Cyclic steam injection Steam-assisted gravity drainage (SAGD)
	Shuguang*	Xinglongtai (Xing-IV And Xing-V-1 Sands)*	Du229 Block Pilot*	Continuous steam injectionCyclic steam injection
China	Suizhong 36-1	Dongying I-II Sands	A7 Well Group Expanded Pilot	Polymer flood
	Xiaermen*	Hetaoyuan (H2II Sands)*	Block II Commercial Test*	Polymer flood
	Xiaermen*	Hetaoyuan (H2II Sands)*	Secondary Polymer Pilot*	Polymer flood
	Xinglongtai	Yulou (IV Sands)	Xing 28 4-Spot Pilot	Alkaline-polymer flood
	Yangsanmu	Guantao (GII3+4 Sands)	4-Pattern Pilot	Alkaline-polymer flood
Croatia	Ivanic	Gamma 2/4 Sand	Three-Well Pilot	 CO₂ miscible flood Water alternating gas (WAG) miscible flood
France	Lacq*	Lacq Superieur*	LA87 Pilot*	Continuous steam injection
	Budafa	Budafa Sands	Budafa-West Area	CO₂ miscible flood
Hungary	Budafa	Upper Lispe	Five-Injector Pilot	 CO₂ miscible flood Water alternating gas (WAG) miscible flood
	Balol*	Kalol (KS-I Unit)*	Inverted 5-Spot Pattern Pilot*	In-situ combustion
India	Gandhar	Ankleshwar	GS-12 Sandstone	Hydrocarbon miscible flood
Illula	Mangala	Fatehgarh (FM1 Sands)	Five-Spot Pilot	Polymer flood
	Mangala	Fatehgarh Top FM1 Sand	Five-Spot Pilot	Polymer floodAlkaline-surfactant-polymer (ASP) flood
Indonesia	Duri	Kedua Area 2	Area 2 16-Pattern Pilot	Continuous steam injectionCyclic steam injection
	Duri	Rindu Area 4	Area 4 Three-Pattern Pilot	Continuous steam injection
Kazakhstan	Kenkiyak*	J-II (G) Sands*	Four-Pattern Pilot*	Continuous steam injectionPolymer flood



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Kazakhstan	North Buzachi*	J10-J20 Sands*	Four-Pattern Expanded Pilot*	Polymer flood
	North Buzachi*	J10-J20 Sands*	NB6103 Pattern Pilot*	Polymer flood
Kuwait-Saudi Arabia Partitioned Neutral Zone	Wafra	Umm Er Radhuma First Eocene	Small-Scale Test (SST) Pilot	Continuous steam injection
Madagascar	Tsimiroro*	Amboloando Sandstone*	Main T01 Compartment Pilot*	Continuous steam injectionCyclic steam injection
Norway	Ula	Ula	Fieldwide	Hydrocarbon miscible floodWater alternating gas (WAG) miscible flood
Oman	Marmul	Al-Khalata	Phase I 27-Pattern Area	Polymer flood
Olliali	Marmul	Al-Khalata (P94 Sand)	Inverted 5-Spot Pattern Pilot	Alkaline-surfactant-polymer (ASP) flood
Romania	Suplacu de Barcau	Panonian Sand	Peripheral Line Pattern	In-situ combustion
Russia	Salym	Cherkashin (AS11.2 Sand)	5-Spot Pilot	Alkaline-surfactant-polymer (ASP) floodLow-salinity waterflood
Sudan	Fula Northeast (FNE)*	Bentiu-1*	South East Block Pilot*	Continuous steam injectionCyclic steam injection
Suriname	Tambaredjo	Lower Saramacca (T1 Sand)	3-Pattern Pilot	Polymer flood
	Brae South	Brae (Layer Aa)	Wells A20-16 Pair Pilot	Hydrocarbon miscible floodWater alternating gas (WAG) miscible flood
United Kingdom	Captain	Upper Captain Sandstone	SUCS Two-Well Pilot	Polymer flood
	Magnus	Magnus Sandstone	Central Panel	Hydrocarbon miscible floodWater alternating gas (WAG) miscible flood
	Beaver Creek	Madison	Fieldwide	 CO₂ miscible flood Water alternating gas (WAG) miscible flood
United States of America	Dollarhide	Thirtyone (Main Dollarhide Unit)	Phase 3	CO₂ miscible flood
	Dollarhide	Thirtyone (Main Dollarhide Unit)	Phase 1	 CO₂ miscible flood Water alternating gas (WAG) miscible flood



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	Dollarhide	Thirtyone (Main Dollarhide Unit)	Phase 2	 CO₂ miscible flood Water alternating gas (WAG) miscible flood
	Granny's Creek	Big Injun Sand	Single Five-Spot Pattern Pilot	 CO₂ miscible flood Water alternating gas (WAG) miscible flood
	Hanford	San Andres	Fieldwide	 CO₂ miscible flood Water alternating gas (WAG) miscible flood
	Maljamar	Grayburg (Sixth Zone)	Sixth Zone Pilot	CO₂ miscible flood
	Maljamar	San Andres	Ninth Massive Zone Pilot	CO₂ miscible flood
	Niagaran (Dover 35)	Niagara A1 Carbonate	Fieldwide	CO ₂ miscible flood
	Seminole	San Andres	Residual Oil Zone Phase-1	CO₂ miscible flood
	Seminole	San Andres	Main Pay Zone	 CO₂ miscible flood Water alternating gas (WAG) miscible flood
United States of America	Tanner*	Minnelusa (B Sandstone)*	One Pattern Pilot*	Alkaline-surfactant-polymer (ASP) flood
	Twofreds	Delaware Sand (East Side Area)	East Side Area	CO ₂ miscible flood
	Twofreds	Delaware Sand (West Side Area)	West Side Area	 CO₂ miscible flood Water alternating gas (WAG) miscible flood
	Wertz	Tensleep	Fieldwide	 CO₂ miscible flood Water alternating gas (WAG) miscible flood
	West Sussex	Shannon Sandstone	Four-Well Pilot	 CO₂ miscible flood
	Aneth	Paradox (Upper Desert Creek)	McELmo Creek Unit	 CO₂ miscible flood Water alternating gas (WAG) miscible flood
	Coalinga	Temblor Zone 1	Four Inverted Five-Spot Patterns Pilot	Continuous steam injection
	Endicott	Kekiktuk (K3A2 Unit)	K3A2 Sandstone Unit Pilot	Low-salinity waterflood
	Ford-Geraldine	Ramsey Sandstone	Fieldwide	CO₂ miscible flood



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	Jay	Smackover	Fieldwide	 Hydrocarbon miscible flood Nitrogen miscible flood Water alternating gas (WAG) miscible flood
	Kelly-Snyder	Canyon And Cisco Group	Four Pattern Area (4PA)	 CO₂ miscible flood Water alternating gas (WAG) miscible flood
	Kern River*	K1 Sand*	Kern Pilot*	 Continuous steam injection Cyclic steam injection Hot-water injection Foam flood
	Kern River*	M Sand*	Mecca Pilot*	Continuous steam injectionCyclic steam injectionFoam flood
	Kern River*	Q Sand*	Bishop Pilot*	Continuous steam injectionCyclic steam injectionFoam flood
United States of America	Lawrence*	Bridgeport (B Sandstone)*	Middagh 5-Spot Pattern Pilot*	Alkaline-surfactant-polymer (ASP) flood
	Little Creek	Lower Tuscaloosa (Q sandstone)	Four-Well Pilot	CO₂ miscible flood
	Little Creek	Lower Tuscaloosa (Q-Q2 sandstone)	Fieldwide	CO₂ miscible flood
	Lockhart Crossing	1st Wilcox Sandstone	Five-Phase	CO₂ miscible flood
	Lost Soldier	Tensleep Sandstone	Fieldwide	 CO₂ miscible flood Water alternating gas (WAG) miscible flood
	Means	San Andres	San Andres Unit	 CO₂ miscible flood Water alternating gas (WAG) miscible flood
	North Burbank	Burbank (Red Fork)	Tracts 40 & 49 Pilot	Polymer flood
	North Burbank	Burbank (Red Fork)	Block A	Polymer flood
	North Burbank	Burbank (Red Fork)	Tract 97 Pilot	Surfactant-polymer flood



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	Rangely	Weber Sandstone	Rangely Weber Sandstone Unit	 CO₂ miscible flood Water alternating gas (WAG) miscible flood
	Reinecke	Cisco Carbonates	South Dome	 CO₂ miscible flood Water alternating gas (WAG) miscible flood
	Salt Creek	Second Wall Creek	Field Application I	 CO₂ miscible flood Water alternating gas (WAG) miscible flood
	Salt Creek (Texas)	Canyon Reef	Fieldwide	 CO₂ miscible flood Water alternating gas (WAG) miscible flood
	Slaughter	San Andres	Slaughter Estate Unit Pilot	 CO₂ miscible flood Water alternating gas (WAG) miscible flood
	Slaughter	San Andres	Sundown Slaughter Unit	CO₂ miscible flood
United States of America	South Belridge	Lower Tulare (5/8/24B)	Pilot 5/8/24B Symmetry Element	Continuous steam injection
	South Belridge	Upper Tulare	Pilot 6A Symmetry Element	Continuous steam injection
	Vacuum	San Andres	East Vacuum Grayburg-San Andres Unit	 CO₂ miscible flood Water alternating gas (WAG) miscible flood
	Wilmington	Repetto (Tar Zone D1 Sand)	Fault Block II Pilot	Continuous steam injectionCyclic steam injection
	Wellman	Wolfcamp Reef	Fieldwide	CO₂ miscible flood
	North Cross	Thirtyone (Devonian Main Pay)	Fieldwide	CO₂ miscible flood
	Cambridge*	Minnelusa (Upper B Sand)*	One Pattern Pilot*	Alkaline-surfactant-polymer (ASP) flood
	Katz (Strawn)	Strawn Sandstone	Fieldwide	 CO₂ miscible flood Water alternating gas (WAG) miscible flood
	Weeks Island	Middle-Miocene Sands	S-RB Block Pilot	CO ₂ miscible flood

* New report

Total Thermal – 38

Total Chemical - 68

Total Miscible – 57

Total Microbial -5