Introduction

Overview

Purpose

Scope

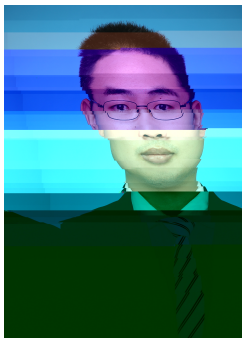
中国石油大学（北京）人事处制

填　表　说　明

5　　5　31

2

2026　04　16

				
		2021 07 08		

2021-2022		32	32		
2022-2023		32	2		
2023-2024		32	32		
2024-2025		32	32		
2025-2026		32	32		
	130				

		" - "	--->>
			/ /
(指导学生竞赛）所在单位审核		2026-04-21	

代表性或标志性成果支撑材料，须在成果简述中有描述或引用。									
代表性科研项目（第一负责人，限五项）									
								/	
1	CO2		2024-01-01	2027-12-31		63.2			-
2				2026-11-30		40			-
3			2025-06-01	2025-12-31		100			-
4			2025-07-24	2027-12-31		60			- -
5			2025-09-09	2027-09-08		60			- -
纵									

1	Cavitation-Jet Well-Cleaning and Permeability Enhancement Technology Based on the Synergistic Effect of Dual Cavitation: Principle, Tool, and Field Application	SPE Journal	2025-12-01	30 1 2 7597-7612	SCI ,SCIE ,EI		
2	The flow field characteristics and rock breaking ability of cone-straight abrasive jet, rotary abrasive jet, and straight-rotating mixed abrasive jet	Petroleum Science	2025-06-01	22 6 2457-2464	SCI ,SCIE ,EI ,CSCD		
3	Feasibility analysis of converting abandoned oil and gas wells into geothermal wells and power generation	Geoenergy Science and Engineering	2025-10-01	253,	SCI ,SCIE ,EI		
4	Field test of radial jet drilling technology in a surface formation	JOURNAL OF PETROLEUM SCIENCE AND ENGINEERING	2022-11-01	: 218	SCI ,SCIE , T1		
5	Rock Breaking Characteristics of the Self-rotating Multi-orifice Nozzle for Sandstone Radial Jet Drilling	Rock Mechanics and Rock Engineering	2021-11-01	54 (11) , pp.5603-5615	SCIE ,EI , T1		
6	Experimental Study on the Feasibility of Radial Jet Drilling + CO2 Huff-n-Puff for the Development of Shale Oil	ACS OMEGA	2025-10-21	10 4 1:48192-48200	SCI ,SCIE		

7	-		2022-09-30	2022 09 :1-6,6	, T3		
8			2023-11-30	51 1 1:1-8	,CSTPCD ,CSCD , T3		
9	Helmholtz		2024-10-10	52 1 0 98-107	, T3		
10			2024-12-30	52 1 2 2-7+30	, T3		
					1,2,3,4,5,6	6	
					7,8,9,10	4	

1		ZL202310506461.5	2025-07-29			2 60
2		ZL202011122332.9	2021-12-07			2 60

3		ZL202510090989.8	2026-02-10			
4		ZL202310078405.6	2025-09-02			
5		ZL202210485423.1	2023-03-31			

6		ZL202010552041.7	2021-07-30			
7		ZL201911218115.7	2021-06-15			
成果转化认定审批		1	2		2026 04 22	
行业标准（限五项						

未来工作设想	1 1 1 1~2 2 + + + 3~4 8~10 2~4 3 PD C / / ( ) 10 ( ) 1 1 4 5 1~2 100
	2026 04 16
院审查意见	

2026 04 29