INDICATOR NUMBER	INDICATOR NUMBER
INDICATOR NUMBER	
Greenhouse Gas Emissions	
EM-EP-110a.1	SUSTAINABILITY PERFORMANCE DATA TABLE PAGE 1-3; SUSTAINABILITY REPORT PAGES 21-33; CL
EM-EP-110a.2	REPORT 31-36
EM-EP-110a.3	
Water Management	
EM-EP-140a.1	SUSTAINABILITY PERFORMANCE DATA TABLE PAGE 3-4; SUSTAINABILITY REPORT PAGES 34-40;
EM-EP-140a.2	CLIMATE RISK REPORT 37-39
EM-EP-140a.3	
Biodiversity Impacts	
EM-EP-160a.1	SUSTAINABILITY PERFORMANCE DATA TABLE PAGE 4-5; SUSTAINABILITY REPORT PAGES 41-47
EM-EP-160a.2	
Security, Human Rights & Rights of Indigenous Peoples	
EM-EP-210a.1	SUSTAINABILITY PERFORMANCE DATA TABLE PAGE 5; SUSTAINABILITY REPORT PAGES 7, 10, 11, 14,
EM-EP-210a.2	HUMAN RIGHTS POLICY AND COMMITMENT; CODE OF BUSINESS CONDUCT AND ETHICS; SUPPLIE CONDUCT; SUSTAINABLE PROCUREMENT POLICY,
EM-EP-210a.3	

EPORT PAGES 21-33; CLIMATE RISK

ORT PAGES 7, 10, 11, 14, 16, 18, 54, 61; T AND ETHICS; SUPPLIER CODE OF

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SUSTAINABILTY ACCOUNTING STANDARDS BOARDS (SASB)	
INDICATOR NUMBER	INDICATOR NUMBER
Community Relations	
EM-EP-210b.1	SUSTAINABILITY REPORT PAGES 5-7, 41-47, 62-71; SEC FORM 10-K
EM-EP-210b.2	SUSTAINABILITY PERFORMANCE DATA TABLE PAGE 5
Workforce Health & Safety	
EM-EP-320a.1	SUSTAINABILITY PERFORMANCE DATA TABLE PAGE 5-6
EM-EP-320a.2	SUSTAINABILITY REPORT PAGES 48-52
Business Ethics & Transparency	
EM-EP-510a.1	SUSTAINABILITY PERFORMANCE DATA TABLE PAGE 5
EM-EP-510a.2	CODE OF BUSINESS CONDUCT AND ETHICS; SUPPLIER CODE OF CONDUCT
Management of the Legal & Regulatory Environment	
EM-EP-530a.1	SUSTAINABILITY REPORT PAGES 15, 30-32, 63-64
Critical Incident Risk Management	"SEC FORM 10-K, PROXY STATEMENT, SUSTAINABILITY REPORT PAGES 14, 19-20, 22-23, 5 PIONEER NATURAL RESOURCES' PRODUCTION FACILITIES ARE "NORMALLY UNOCCUPIE
EM-EP-540a.2	WELL DRILLING AND SERVICING OPERATIONS ARE ARE NOT SUBJECT TO OSHA 1910.119
Activity Metrics	
EM-EP-000.A	
EM-EP-000.B	SEC FORM 10-K; SUSTAINABILITY PERFORMANCE DATA TABLE PAGE 1
EM-EP-000.C	

. 58-59; PIED REMOTE FACILITIES" AND OIL AND GAS 19 AND 1910.119 (A)(2)(II)."

GRI CONTENT INDEX	
INDICATOR NUMBER	INDICATOR NUMBER
GRI 1: FOUNDATION	
GRI 2: GENERAL DISCLOSURES	
Organizational Profile	
Name of the organization	PIONEER NATURAL RESOURCES USA, INC.
Activities and services	PIONEER IS A LARGE INDEPENDENT OIL AND GAS EXPLORATION AND PRODUCT DEVELOPS AND PRODUCES OIL, NATURAL GAS LIQUIDS AND GAS (SEC FORM 10
Location of headquarters	777 HIDDEN RIDGE, IRVING, TEXAS, 75038 (SEC FORM 10-K)
Location of operations	ALL OPERATIONS IN THE PERMIAN BASIN IN WEST TEXAS (SEC FORM 10-K)
Ownership and legal form	"THE COMPANY IS A DELAWARE CORPORATION, AND ITS COMMON STOCK F THE NYSE UNDER THE TICKER SYMBOL ""PXD" SINCE ITS FORMATION IN 1993
Reporting Principles, Precautionary Principle or approach	SUSTAINABILITY REPORT PAGES 72-74
Materiality	SUSTAINABILITY REPORT PAGES 72-74
Markets served	SEC FORM 10-K
Scale of the organization	SEC FORM 10-K
Information on employees	SUSTAINABILITY REPORT PAGES 53-71; SUSTAINABILITY PERFORMANCE DAT
Supply chain	SUSTAINABILITY REPORT PAGES 6, 10-11, 16, 18, 31, 46, 61-63, 69; FORM 10-K
Significant changes to the organization	SUSTAINABILITY REPORT PAGES 1-5, SEC FILINGS AND FORM 10-K
External initiatives	SUSTAINABILITY REPORT PAGES 5-7, 8-11, 29-32, 44, 69-71
Membership of associations	SUSTAINABILITY REPORT PAGES 63-64, PXD.COM/CULTURE/ADVOCACY
Strategy	
Statement from senior decision-maker	SUSTAINABILITY REPORT PAGES 5-7; CLIMATE RISK REPORT 2-6; 2021 ANNUA
Key impacts, risks, and opportunities	SEC FORM 10-K, PROXY STATEMENT, SUSTAINABILITY REPORT 72-75, CLIMAT

CTION COMPANY THAT EXPLORES FOR, 10-K)

(HAS BEEN LISTED AND TRADED ON 97. (SEC FORM 10-K)"

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JAL REPORT PAGES 1-5

ATE RISK REPORT 12-31

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INDICATOR NUMBER	INDICATOR NUMBER
Ethics and Integrity	
Values, principles, standards, and norms	PIONEER GOVERNANCE DOCUMENTS (PXD.COM/CULTURE/GOVERNANCE) O GUIDELINES; BOARD OF DIRECTORS COMMITTEE CHARTERS (PXD.COM/CUL BUSINESS CONDUCT AND ETHICS; PROXY STATEMENT; SUSTAINABILITY REP
Ethics	CONTACT THE BOARD OF DIRECTORS: WWW.PXD.COM/CULTURE/GOVERNA AND ETHICS; PROXY STATEMENT
Governance	
Governance structure	PROXY STATEMENT, SUSTAINABILITY REPORT PAGES 12-16
Delegating authority	SUSTAINABILITY REPORT PAGES 12-16; WWW.PXD.COM/CULTURE/GOVERNA
Executive-level responsibility for sustainability	SUSTAINABILITY REPORT PAGES 12-16; WWW.PXD.COM/CULTURE/GOVERNA
Consulting stakeholders on economic, environmental and social topics	PROXY STATEMENT, SUSTAINABILITY REPORT PAGE 73-74
Composition of the highest governance body and its committees	PROXY STATEMENT, SUSTAINABILITY REPORT PAGES 12-16
Board of Directors	J. KENNETH THOMPSON, PROXY STATEMENT
Nominating and governance	PROXY STATEMENT, SUSTAINABILITY REPORT PAGES 12-16; WWW.PXD.COM/
Conflicts of interest	PIONEER GOVERNANCE DOCUMENTS (PXD.COM/CULTURE/GOVERNANCE); GUIDELINES; BOARD OF DIRECTORS COMMITTEE CHARTERS (PXD.COM/CUL BUSINESS CONDUCT AND ETHICS PAGES 13, 23
Setting purpose, values, and strategy	PROXY STATEMENT, SUSTAINABILITY REPORT PAGES 1-7, 12-16
Board of directors performance evaluation	PROXY STATEMENT
Identifying and managing economic, environmental, and social impacts	PROXY STATEMENT, SUSTAINABILITY REPORT PAGES 4, 9-10, 13-17
Risk management processes	SUSTAINABILITY REPORT PAGES 17-20, PROXY STATEMENT
Review of sustainability topics	SUSTAINABILITY REPORT PAGES 12-16, PROXY STATEMENT
Board of directors and sustainability	SUSTAINABILITY REPORT PAGES 12-16, PROXY STATEMENT

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Remuneration policies	PROXY STATEMENT, SUSTAINABILITY REPORT PAGES 12-16
Process for determining remuneration	PROXY STATEMENT
Stakeholders' involvement in remuneration	PROXY STATEMENT, SUSTAINABILITY REPORT PAGE 73-74
Stakeholder Engagement	
List of stakeholder groups	
Identifying and selecting stakeholders	PROXY STATEMENT, SUSTAINABILITY REPORT PAGE 73-74
Approach to stakeholder engagement	
Key topics and concerns raised	
Reporting Practice	
Entities included in the consolidated financial statements	SEC FORM 10-K
Defining report content and topic Boundaries	SUSTAINABILITY REPORT PAGE 72
List of material topics	SEC FORM 10-K, SUSTAINABILITY REPORT PAGE 1-7, 72-74 AND THROUGHOU
Restatements of information	SEC FILINGS
Changes in reporting	SUSTAINABILITY REPORT PAGE 72
Reporting period	SUSTAINABILITY REPORT PAGE 72, UNLESS OTHERWISE INDICATED, THIS RE INFORMATION FROM JANUARY 1, 2021, THROUGH DECEMBER 31, 2021
Date of most recent report	JULY 25, 2022
Reporting cycle	SUSTAINABILITY REPORT - ANNUAL CLIMATE RISK REPORT - PERIODICALLY

CONTENT INDEX

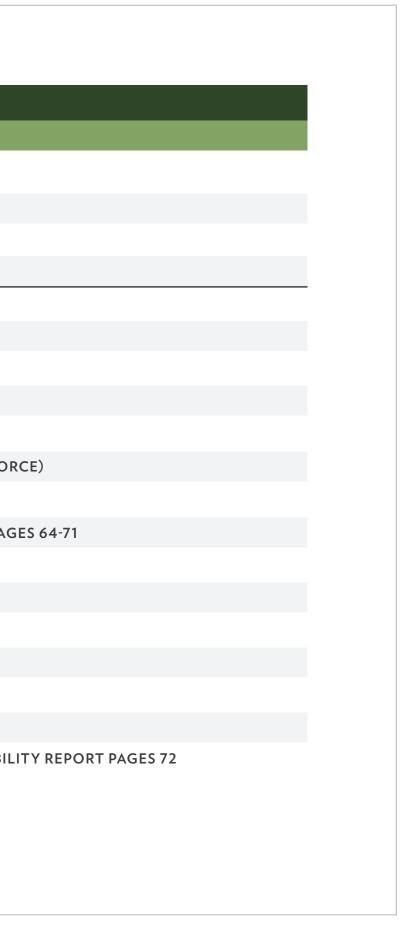
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OUT REPORT

NANCE; CODE OF BUSINESS CONDUCT

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Reporting Practice	
Contact point for questions regarding the report	TADD OWENS, VICE PRESIDENT GOVERNMENT RELATIONS, 972-969-5760
Claims of reporting in accordance with the GRI Standards	SUSTAINABILITY REPORT PAGE 72
GRI content index	SELF-REFERENCE
Economic Performance	
Direct economic value generated and distributed	SEC FORM 10-K
Financial risks due to climate change	SEC FORM 10-K, CLIMATE RISK REPORT
Defined benefit plan obligations and other retirement plan	SEC FORM 10-K, SUSTAINABILITY REPORT PAGES 12-16, 56-58
Wages	SEC FORM 10-K, SUSTAINABILITY REPORT PAGE 56-58
Local representation	SUSTAINABILITY PERFORMANCE DATA TABLEPAGE 6 (99% LOCAL WORKFOR
Infrastructure investments and services supported	SEC FORM 10-K, SUSTAINABILITY REPORT 1-7
Significant indirect economic impacts	SUSTAINABILITY PERFORMANCE DATA TABLE, SUSTAINABILITY REPORT PAG
Proportion of spending on local suppliers	SUSTAINABILITY REPORT PAGE 63
Operations assessed for risks related to corruption	SUSTAINABILITY PERFORMANCE DATA TABLE (SOCIAL ISSUES)
Anti-corruption communication and training	CODE OF BUSINESS CONDUCT AND ETHICS PAGES 5, 10
Approach to tax	SEC FORM 10-K
Tax governance, control, and risk management	SEC FORM 10-K
Stakeholder engagement and management of concerns related to tax	SEC FORM 10-K
Country-by-country reporting	SEC FORM 10-K, SUSTAINABILITY PERFORMANCE DATA TABLE, SUSTAINABIL



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GRI 300: ENVIRONMENTAL	
Energy	
Energy consumption within the organization	SUSTAINABILITY PERFORMANCE DATA TABLE (GRID ELETRICITY PURCHASED)
Energy intensity	SUSTAINABILITY PERFORMANCE DATA TABLE (NORMALIZED ENERGY USE)
Reduction of energy consumption	SUSTAINABILITY PERFORMANCE DATA TABLE (GRID ELETRICITY PURCHASED)
Reductions in energy requirements	SUSTAINABILITY REPORT PAGES 21-33
Water and Effluents	
Interactions with water as a shared resource	
Management of water discharge-related impacts	
Water recycled and reused	SUSTAINABILITY PERFORMANCE DATA TABLE PAGES 4-5, SUSTAINABILITY REPORT PAGES 34-40
Water discharge	
Water Consumption	
Biodiversity	
Operational sites and biodiversity	
Activities and biodiversity	SUSTAINABILITY PERFORMANCE DATA TABLE PAGES 5, SUSTAINABILITY REPORT PAGES 41-47
Habitats protected or restored	
Species and operations	
Emissions	
Direct (Scope 1) GHG emissions	SUSTAINABILITY PERFORMANCE DATA TABLE PAGES 1-3, SUSTAINABILITY REPORT PAGES 41-47
Energy indirect (Scope 2) GHG emissions	

GRI CONTENT INDEX	
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Emissions	
GHG emissions intensity	SUSTAINABILITY PERFORMANCE DATA TABLE PAGES 1-3, SUSTAINAE
Reduction of GHG emissions	SUSTAINABILITT PERFORMANCE DATA TABLE PAGES 1-5, SUSTAINAE
Nitrogen oxides (NOX), sulfur oxides (SOX), and other significant air emissions	
Effluents and Waste	
Waste generation and significant waste-related impacts	SUSTAINABILITY REPORT PAGE 4, 16, 34, 41, 44-46, SUSTAINABILITY F
Management of significant waste-related impacts	
Supplier Environmental Assessment	SUSTAINABILITY REPORT PAGE 61-63
New suppliers that were screened using environmental criteria	SUSTAINABILITT REPORT PAGE 61-05
GRI SOCIAL	
Employment	
New employee hires and employee turnover	SUSTAINABILITY PERFORMANCE DATA TABLE PAGE 6
Benefits provided to full-time employees	SUSTAINABILITY REPORT PAGE 56-58
Parental leave	SUSTAINABILITY REPORT PAGE 56-58
Labor/Management Relations	
Minimum notice periods regarding operational changes	SEC FORM 10-K, SUSTAINABILITY REPORT PAGE 58
Occupational Health and Safety	
Occupational health and safety management system	
Hazard identification, risk assessment, and incident investigation	SUSTAINABILITY REPORT PAGES 48-52; SUSTAINABILITY PERFORMA
Occupational health services	

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Occupational Health and Safety Worker participation in health and safety Worker training on health and safety Promotion of worker health	SUSTAINABILITY REPORT PAGES 48-52; SUSTAINABILITY PERFORMA
Prevention and mitigation of health and safety impacts Workers covered by a health and safety management system Work-related injuries	
Training and Education Average hours of training per year per employee Programs for upgrading employee skills and transition assistance programs Employees receiving regular performance and career development reviews	SUSTAINABILITY REPORT PAGES 17, 19-20, 43, 52, 54, 59-60, 61; SUST TABLE PAGE 6
Diversity and Equal Opportunity Diversity of governance bodies and employees	SUSTAINABILITY PERFORMANCE DATA TABLE PAGES 7-9, SUSTAINAB
Human Rights and Non-discrimination Right to freedom of association and collective bargaining Striving to prevent child labor Striving to prevent forced or compulsory labor Security personnel and human rights Recognizing the rights of indigenous peoples Striving to protect human rights Employee training on human rights policies or procedures	HUMAN RIGHTS POLICY, HUMAN RIGHTS COMMITMENT, CODE OF B AND SUSTAINABILITY REPORT PAGES 7, 10, 14, 16, 18, 54, 61
Local Communities Local community engagement programs	SUSTAINABILITY REPORT PAGES 63-71
Public Policy	
Political contributions	SUSTAINABILITY REPORT PAGES 64

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UNITED NATIONS DEVELOPMENT GOALS CONTENT INDEX

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INDICATOR NUMBER

The United Nations Sustainable Development Goals (SDGs) serve as one point of reference for Pioneer to support the global challenges we face. SDG 7 is a goal to ensure access to affordable, reliable, sustainable and modern energy for all, and SDG 8 promotes inclusive and sustainable economic growth, employment, and decent work for all. These two goals closely align with Pioneer's Mission and ESG Strategy. Many of our business and ESG activities support these goals. We have provided SDG icons throughout the report to highlight some ways that Pioneer is contributing to these important, globally endorsed, goals.

Goal 3: Ensure healthy lives and promote well-being for all at all ages 3.6 By 2020, halve the number of global deaths and injuries from road traffic accidents	SUSTAINABILITY REPORT P
Goal 4: Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all 4.3 By 2030, ensure equal access for all women and men to affordable and quality technical, vocational and tertiary education, including university	SUSTAINABILITY REPORT P
 6.3 By 2030, improve water quality by reducing pollution, eliminating dumping and minimizingrelease of hazardous chemicals and materials, halving the proportion of untreated wastewater and substantially increasing recycling and safe reuse globally 6.4 By 2030, substantially increase water-use efficiency across all sectors and ensure 6.a By 2030, expand international cooperation and capacity-building support to developing countries in water- and sanitation-related activities and programmes, including water harvesting, desalination, water efficiency, wastewater treatment, recycling and reuse technologies 	SUSTAINABILITY REPORT PA
Goal 7: Ensure access to affordable, reliable, sustainable and modern energy for all 7.1 By 2030, ensure universal access to affordable, reliable and modern energy services	SUSTAINABILITY REPORT P
 Goal 8: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all 8.1 Sustain per capita economic growth in accordance with national circumstances and, in particular, at least 7 per cent gross domestic product growth per annum in the least developed countries 8.5 By 2030, achieve full and productive employment and decent work for all women 8.7 Take immediate and effective measures to eradicate forced labour, end modern slavery and human trafficking and secure the prohibition and elimination of the worst forms of child labour, including recruitment and use of child soldiers, and by 2025 end child labour in all its forms 	SEC FORM 10-K, PROXY STAT PAGES 4, 8, 33, 53-57; HUMAN CODE OF CONDUCT AND BL CONDUCT; SUSTAINABLE PR

PAGES 16, 49, 50, 52

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UNITED NATIONS DEVELOPMENT GOALS CONTENT INDEX

INDICATOR NUMBER	INDICATOR NUMBER
Goal 8: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all 8.8 Protect labour rights and promote safe and secure working environments for all workers, including migrant workers, in particular women migrants, and those in precarious	SEC FORM 10-K, PROXY STATEM 33, 53-57; HUMAN RIGHTS POLIC AND BUSINESS ETHICS; SUPPLIE PROCUREMENT POLICY
Goal 9: Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation 9.5 Enhance scientific research and development	SUSTAINABILITY REPORT PA
Goal 11: Make cities and human settlements inclusive, safe, resilient and sustainable 11.a Support positive economic, social and environmental links between urban, peri-urban and rural areas by strengthening national and regional development planning	SUSTAINABILITY REPORT PA
Goal 12: Ensure sustainable consumption and production patterns	
12.2 By 2030, achieve the sustainable management and efficient use of natural resources 12.4 By 2020, achieve the environmentally sound management of chemicals and all wastes throughout their life cycle, in accordance with agreed international frameworks, and significantly reduce their release to air, water and soil in order to minimize their adverse impacts on human health and the environment. 12.7 Promote public procurement practices that are sustainable, in accordance with national policies and priorities	SUSTAINABILITY REPORT PA 44; HSE POLICY AND COMM SUSTAINABILITY REPORTING
	HSE POLICY AND COMMITM
Goal 13: Take urgent action to combat climate change and its impacts 13.2 Integrate climate change measures into national policies, strategies and planning	1-5, 5, 9, 11, 16, 21-22, 32; SUS ⁻ TABLE PAGES 1-6
Goal 15: Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss 15.1 By 2020, ensure the conservation, restoration and sustainable use of terrestrial and inland freshwater ecosystems and their services, in particular forests, wetlands, mountains and drylands, in line with obligations under international agreements	HSE POLICY AND COMMITM 37-38, 41-45
Goal 16: Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels 16.3 Promote the rule of law at the national and international levels and ensure equal access to justice for all	HUMAN RIGHTS POLICY AN CONDUCT AND BUSINESS E SUSTAINABILITY REPORT PA

Footnotes:

1) This report references these standards and/or guidelines, whether partially completed or otherwise. 2) "Sustainability Report" referenced throughout table refers to our 2021 Sustainability Report. 3) "Human Rights Policy" dated 6/30/2020. 4) Human Rights Commitment. 5) "Code of Business Conduct and Ethics" referenced throughout table refers to our 2020 United States Securities and Exchange Commision (SEC) Form 10-K. 7) "Proxy Statement" referenced throughout table refers to our 2020 United States Securities and Exchange Commision (SEC) Form 10-K. 7) "Proxy Statement" referenced throughout table refers to our 2020 United States Securities and Exchange Commision (SEC) Form 10-K. 7) "Proxy Statement" referenced throughout table refers to our 2020 United States Securities and Exchange Commision (SEC) Form 10-K. 7) "Proxy Statement" referenced throughout table refers to our 2020 United States Securities and Exchange Commision (SEC) Form 10-K. 7) "Proxy Statement" referenced throughout table refers to our 2020 United States Securities and Exchange Commission (SEC) Form 10-K. 7) "Proxy Statement"

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ND COMMITMENT; CODE OF ETHICS;SUPPLIER CODE OF CONDUCT; PAGES 4, 19, 61, 63, 72

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