

U.S. DEPARTMENT OF ENERGY ENERGY INFORMATION ADMINISTRATION Washington, DC 20585

OMB No. 1905-0057 Expiration Date x/xx/xxxx Product No.: 2019.1 Burden: 45 hours

FORM EIA-23L
ANNUAL REPORT OF DOMESTIC OIL AND GAS RESERVES
REPORT YEAR 2019 COVER PAGE

This report is mandatory under the Federal Energy Administration Act of 1974 (Public Law 93-275). For the provisions Resubmission? concerning the confidentiality of information and sanction statements, see Section VII and VIII of the instructions. PART I. IDENTIFICATION Enter EIA Operator ID number, if not shown. Complete and return by April 14, 2020, via: • File electronically using RIGS **EIA Operator ID Code** • EIA Secure File Transfer **Operator Name** https://signon.eia.doe.gov/upload/noticeoog.jsp • FAX: 202 586-1076 Street or PO Box • Mail to: Oil and Gas Surveys U.S. Department of Energy, EIA City, State, Zip Code Ben Franklin Station P.O. Box 279 ☐ If any Contact Person Information has changed since the Washington, DC 20044-0279 last report, please check this box. Questions? Call 1-800-879-1470 1. Primary Contact Information (person most knowledgeable about the 2. Secondary Contact Information (optional) reported data) Contact Person Contact Person _Ext___ Phone Number Phone Number Fax Number Fax Number **Email Address Email Address** Enter any changes in Item 5. 3. Was your company an oil and gas field operator at any time during 4. Company Status, Name, and/or Address Change or Correction (Check appropriate box and update any information in box 5.) report year 2019? (See Section B Who Must Submit, page 2 in instructions.) Company name, contact person, and mailing address are correct ☐ Yes Complete all of the form Company was sold to or merged with company entered below No Complete only items 4 -13 below and return this page Company out of business and operations transferred to company below 5. Enter Company Name, Address, and/or Contact Information Company Name (please print) Street or PO Box City, State, Zip Code Contact Person Phone Number Ext Fax **Email Address** 6. During report year 2019 did you acquire any oil and gas operating companies? ☐ Yes Report the name of the acquired companies, the state(s) the properties are located in, and the approximate date operations transferred ☐ No Skip to Item 7 Example: Company ABC in CO, NM, and UT acquired May 2019



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FORM EIA-23L ANNUAL REPORT OF DOMESTIC OIL AND GAS RESERVES REPORT YEAR 2019 COVER PAGE (continued)

I his report is mandatory under the Federal Energy Administration concerning the confidentiality of information and sanction state	ation Act of 1974 (Public Law 9) ements, see Section VII and VI	3-275). For the provisions II of the instructions.								
PART I. IDENTIFICATION (continued)										
EIA Operator ID Code	0 0 0 0	perator Name								
7. For report year 2019 are you completing this form for a Yes List the subsidiary/affiliated companies for when No Skip to Item 8 Example: Company XYZ EIA Operato	nich you are reporting and EIA									
PART II. PARENT COMPANY IDENTIFICATION										
8. Is there a parent company which exercises control over your company ?	9. Parent Company Name									
☐ Yes Answer 9 through 13 ☐ No Answer 10 through 13				_						
	City	State	Zip	_						
COMMENTS										
PART III. COMPANY APPROVAL										
10. Reviewed and approved by (Please Print)	11. Title									
12. Signature	13. Date									

Title 18 USC 1001 makes it a criminal offense for any person knowingly and willingly to make to any Agency or Department of the United States any false, fictitious, or fraudulent statements as to any matter within its jurisdiction.

OFFICIAL USE ONLY

2019

FORM EIA-23L ANNUAL REPORT OF DOMESTIC OIL AND GAS RESERVES

OMB No. 1905-0057 Expiration Date: x/xx/xxxx

SCHEDULE A - OPERATED PROVED RESERVES, PRODUCTION, AND RELATED DATA BY COUNTY

Burden: 45 hours Report All Liquid Volumes in Thousands of Barrels [MBbls] at 60°F Report All Volumes of Natural Gas in Millions of Cubic Feet [MMcf] at 60°F and 14.73 psia 1.0 OPERATOR DETAILED DATA REPORT 1.1 EIA OPERATOR ID CODE 1.2 OPERATOR NAME REPORT DATE 1.3 ORIGINAL 1.4 AMENDED 1.5 PAGE 12 31 19 OF 2.0 COUNTY DATA (OPERATED BASIS) 2. SUBDIV 1. STATE 3. COUNTY 5. TYPE 4. COUNTY NAME 6. FIELD, PLAY, OR PROSPECT NAME (OPTIONAL) 7.PROVED NONPRODUCING RESERVES - DECEMBER 31, 2019 8. FOOTNOTE CODE CODE CODE CODE 2.1 NONASSOCIATED LEASE CONDENSATE (MBbls) DISSOLVED GAS (MMcf) (a) GAS (MMcf) 11. # OF WELLS ABANDONED 10. # OF WELLS COMPLETED 9. # OF PRODUCING WELLS AS OF DECEMBER 31, 2019 OR PURCHASED IN 2019 OR SOLD IN 2019 TOTAL REPORT TOTAL TYPE OF HYDROCARBON PROVED RESERVES EXTENSIONS AND YEAR PROVED RESERVES REVISION REVISION **DECEMBER 31, 2018 INCREASES** DECREASES SALES ACQUISITIONS DISCOVERIES PRODUCTION **DECEMBER 31, 2019** (A) (B) (C) (D) (E) (F) (G) (H) 12. CRUDE OIL (MBbls) 13. ASSOCIATED-DISSOLVED GAS (MMcf) 14. NONASSOCIATED GAS (MMcf) 15. LEASE CONDENSATE (MBbls) 1. STATE 2. SUBDIV 3. COUNTY 5. TYPE 4 COUNTY NAME 7.PROVED NONPRODUCING RESERVES - DECEMBER 31, 2019 8. FOOTNOTE CODE CODE CODE CODE 6. FIELD, PLAY, OR PROSPECT NAME (OPTIONAL) LEASE CONDENSATE 2.2 ASSOCIATED-DISSOLVED NONASSOCIATED (MBbls) GAS (MMcf) GAS (MMcf) (MBbls) 9. # OF PRODUCING WELLS AS 10. # OF WELLS COMPLETED 11. # OF WELLS OF DECEMBER 31, 2019 OR PURCHASED IN 2019 ABANDONED OR SOLD IN 2019 TOTAL REPORT TOTAL TYPE OF HYDROCARBON PROVED RESERVES PROVED RESERVES REVISION REVISION EXTENSIONS AND YEAR **INCREASES DECEMBER 31, 2019 DECEMBER 31, 2018 DECREASES** SALES **ACQUISITIONS** DISCOVERIES PRODUCTION (A) (B) (C) (D) (E) (F) (G) (H) 12. CRUDE OIL (MBbls) 13. ASSOCIATED-DISSOLVED GAS (MMcf) 14. NONASSOCIATED GAS (MMcf) 15. LEASE CONDENSATE (MBbls) 1. STATE 2. SUBDIV 3. COUNTY 5. TYPE 4. COUNTY NAME 7.PROVED NONPRODUCING RESERVES - DECEMBER 31, 2019 8. FOOTNOTE CODE CODE CODE CODE 6. FIELD, PLAY, OR PROSPECT NAME (OPTIONAL) ASSOCIATED-DISSOLVED LEASE CONDENSATE 2.3 GAS (MMcf) (MBbls) GAS (MMcf) (MBbls) 9. # OF PRODUCING WELLS AS 10. # OF WELLS COMPLETED 11. # OF WELLS ABANDONED OF DECEMBER 31, 2019 OR PURCHASED IN 2019 OR SOLD IN 2019 TOTAL REPORT TOTAL TYPE OF HYDROCARBON PROVED RESERVES REVISION REVISION EXTENSIONS AND PROVED RESERVES YEAR **DECEMBER 31, 2018** INCREASES DECREASES SALES **ACQUISITIONS** DISCOVERIES PRODUCTION **DECEMBER 31, 2019** (A) (B) (C) (E) (F) (G) (H) (D) 12. CRUDE OIL (MBbls) 13. ASSOCIATED-DISSOLVED GAS (MMcf) 14. NONASSOCIATED GAS (MMcf) 15. LEASE CONDENSATE (MBbls)

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FORM EIA-23L ANNUAL REPORT OF DOMESTIC OIL AND GAS RESERVES SCHEDULE B – FOOTNOTES

OMB No. 1905-0057 Expiration Date: x/xx/xxxx

Burden: 45 hours

1.1 EIA C	PERATOR	ID CODE	1.2 OPERATOR	RNAME			REPORT I	DATE	1.3 ORIGI	NAL	1.4	AMENDE	:D	1.5 PAGE	
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STATE CODE (A)	SUBDIV CODE (B)	COUNTY CODE (C)	TYPE CODE (D)	HYDROCARBON TYPE (E)	COLUMN (F)	•	'		FOOTNOT (G)	ES					
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