

U.S. DEPARTMENT OF ENERGY ENERGY INFORMATION ADMINISTRATION

Washington, DC 20585

OMB No. 1905-0057 Expiration Date: 5/31/2019 Version No.: 2016.01 Burden: 45 hours

FORM EIA-23L ANNUAL REPORT OF DOMESTIC OIL AND GAS RESERVES REPORT YEAR 2016 COVER PAGE

This report is mandatory under the Federal l concerning the confidentiality of information								sio	าร		Resubmis	sion?			
PART I. IDENTIFICATION															
Complete and return by May 1, 2017 via		E	Enter EIA Operator ID number, if not shown.												
 Complete and return by May 1, 2017 via: https://signon.eia.doe.gov/upload/notic 	EIA Operator ID Co	ode					0) (0 0					
og.jsp	_ LIA Operator ib of						_								
Email: OOG.Surveys@eia.govFax: 202-586-1076	Operator Name														
Mail: Oil and Gas Surveys U.S. Department of Energy, EIA	Street or PO Box	Street or PO Box													
Ben Franklin Station PO Box 279	City, State, Zip Co	de													
Washington, DC 20044-0279 <u>Questions</u> ? Call 1-800-879-1470		☐ If any Contact Person Information has changed since the last report, please check this box.													
Primary Contact Information (person	most knowledgeable abo	out the 2.	. Secor	ndary	/ Contac	t Info	rmat	ion	(opt	ional)					
reported data)			•												
Contact Person			Conta	act Pe	erson _										
			Phone Number Ext												
Phone Number	Ext		Fax N	lumb	er _									_	
Fax Number			Emai	l Add	lress _	_									
Email Address															
Enter any changes in Item 5.															
3. Was your company an oil and gas field operator at any time during report year 2016? (See Section B Who Must Submit, page 2 in instructions.)				 4. Company Status, Name, and/or Address Change or Correction (Check appropriate box and update any information in box 5.) 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		Company out of business and operations transferred to company below													
5. Enter Company Name, Address, and/o	Contact Information														
Company Name (<i>please print</i>)															
Street or PO Box															
City, State, Zip Code															
Contact Person															
Phone Number E:	t Fax			Er	nail Addr	ess									
6. During report year 2016 did you acquir		ing compar	nies?												
☐ Yes Report the name of the acc		_		are l	ocated in	, and t	he a	ppr	oxim	ate da	te operations	transfe	rred		
☐ No Skip to Item 7	Skip to Item 7														
Example: Company	Example: Company ABC in CO, NM, and UT acquired May 2016														



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FORM EIA-23L ANNUAL REPORT OF DOMESTIC OIL AND GAS RESERVES REPORT YEAR 2016 COVER PAGE (continued)

This report is mandatory under the Federal Energy Administra concerning the confidentiality of information and sanction state										
PART I. IDENTIFICATION (continued)										
EIA Operator ID Code	0 0 0 0 Op	perator Name								
7. During report year 2016 are you completing this form form yes List the subsidiary/affiliated companies for whom No Skip to Item 8 Example: Company XYZ EIA Operator	ich you are reporting and EIA (
PART II. PARENT COMPANY IDENTIFICATION										
8. Is there a parent company which exercises control over your company? Yes Answer 9 through 13 No Answer 10 through 13	9. Parent Company Name Address									
	City	State	Zip							
COMMENTS										
PART III. APPROVAL		44 Title								
10. Reviewed and approved by (<i>Please Print</i>)		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

2016

FORM EIA-23L

ANNUAL REPORT OF DOMESTIC OIL AND GAS RESERVES
SCHEDULE A - OPERATED PROVED RESERVES, PRODUCTION, AND RELATED DATA BY COUNTY

OMB No. 1905-0057

Burden: 45 hours

Expiration Date: 5/31/2019

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 REPORT DATE 1.4 AMENDED 1.1 EIA OPERATOR ID CODE 1.2 OPERATOR NAME 1.3 ORIGINAL 1.5 PAGE 12 31 16 OF 2.0 COUNTY DATA (OPERATED BASIS) 1. STATE 2. SUBDIV 3. COUNTY 5. TYPE 4. COUNTY NAME 6. FIELD, PLAY, OR PROSPECT NAME (OPTIONAL) . PROVED NONPRODUCING RESERVES - DECEMBER 31, 2016 8. FOOTNOTE CODE CODE CODE CODE 2.1 ASSOCIATED: NONASSOCIATED LEASE CONDENSATE CRUDE OIL (a) (MBbls) DISSOLVED GAS (MMcf) GAS (MMcf) (MRbls) 10. # OF WELLS COMPLETED 9. # OF PRODUCING WELLS AS OF 11. # OF WELLS ABANDONED **DECEMBER 31, 2016** OR PURCHASED IN 2016 OR SOLD IN 2016 TOTAL REPORT TOTAL TYPE OF HYDROCARBON PROVED RESERVES REVISION EXTENSIONS AND PROVED RESERVES REVISION YEAR **DECEMBER 31, 2015** DECREASES SALES **ACQUISITIONS** DISCOVERIES DECEMBER 31, 2016 **INCREASES** 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 . PROVED NONPRODUCING RESERVES - DECEMBER 31, 2016 8. FOOTNOTE CODE CODE CODE 6. FIELD, PLAY, OR PROSPECT NAME (OPTIONAL) 2.2 ASSOCIATED-DISSOLVED LEASE CONDENSATE CRUDE OIL NONASSOCIATED GAS (MMcf) GAS (MMcf) (MBbls) (MRhls) 10. # OF WELLS COMPLETED OR 11. # OF WELLS ABANDONED 9. # OF PRODUCING WELLS AS OF **DECEMBER 31, 2016** PURCHASED IN 2016 OR SOLD IN 2016 TOTAL REPORT TOTAL TYPE OF HYDROCARBON PROVED RESERVES REVISION REVISION EXTENSIONS AND YEAR PROVED RESERVES **DECEMBER 31, 2015** DECREASES SALES **ACQUISITIONS** DISCOVERIES PRODUCTION DECEMBER 31, 2016 **INCREASES** (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) 3. COUNTY 1. STATE 2. SUBDIV 5. TYPE 4 COLINTY NAME . PROVED NONPRODUCING RESERVES - DECEMBER 31, 2016 8. FOOTNOTE CODE CODE CODE 6. FIELD, PLAY, OR PROSPECT NAME (OPTIONAL) 2.3 CRUDE OIL ASSOCIATED-DISSOLVED NONASSOCIATED LEASE CONDENSATE (MBbls) GAS (MMcf) GAS (MMcf) (MBbls) 10. # OF WELLS COMPLETED OR 11. # OF WELLS ABANDONED 9. # OF PRODUCING WELLS AS OF **DECEMBER 31, 2016** PURCHASED IN 2016 OR SOLD IN 2016 REPORT TYPE OF HYDROCARBON PROVED RESERVES REVISION EXTENSIONS AND PROVED RESERVES REVISION YEAR **DECEMBER 31, 2015 INCREASES** DECREASES SALES **ACQUISITIONS** DISCOVERIES PRODUCTION **DECEMBER 31, 2016** (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)

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

OMB No. 1905-0057 Expiration Date: 5/31/2019

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1.1 EIA C	PERATOR	ID CODE	1.2 OPERATOR	RNAME			REPORT DA	ATE.		1.3 ORIGI	NAL	1.4 AMEN	IDED	1.5 PAGE	
				•		12	31	16	•					OF	
STATE CODE (A)	SUBDIV CODE (B)	COUNTY CODE (C)	TYPE CODE (D)	HYDROCARBON TYPE (E)	COLUMN (F)	<u>'</u>				FOOTNO	res				