

Form 144

FORM 144

NOTICE OF PROPOSED SALE OF SECURITIES  
PURSUANT TO RULE 144 UNDER THE SECURITIES ACT OF 1933

## 144: Filer Information

Filer CIK 0001546424  
Filer CCC XXXXXXXXX  
Is this a LIVE or TEST Filing?  LIVE  TEST

### Submission Contact Information

Name  
Phone  
E-Mail Address

## 144: Issuer Information

Name of Issuer ARCH RESOURCES INC CL A  
SEC File Number 001-13105  
Address of Issuer One City Place Drive, Suite 300  
St. Louis  
MISSOURI  
63141  
Phone 3149942700  
Name of Person for Whose Account the Securities are To Be Sold John Arthur Ziegler Jr.

See the definition of "person" in paragraph (a) of Rule 144. Information is to be given not only as to the person for whose account the securities are to be sold but also as to all other persons included in that definition. In addition, information shall be given as to sales by all persons whose sales are required by paragraph (e) of Rule 144 to be aggregated with sales for the account of the person filing this notice.

Relationship to Issuer Officer

## 144: Securities Information

Title of the Class of Securities To Be Sold COMMON  
Morgan Stanley Smith Barney LLC Executive Financial Services  
1 New York Plaza  
Name and Address of the Broker 38th Fl.  
New York  
NY  
10004  
Number of Shares or Other Units To Be Sold 4079  
Aggregate Market Value 612910.54  
Number of Shares or Other Units Outstanding 17510434  
Approximate Date of Sale 02/27/2023  
Name the Securities Exchange NYSE

Furnish the following information with respect to the acquisition of the securities to be sold and with respect to the payment of all or any part of the purchase price or other consideration therefor:

## 144: Securities To Be Sold

Title of the Class	Common
Date you Acquired	10/25/2021
Nature of Acquisition Transaction	Other - RSU
Name of Person from Whom Acquired	Issuer
Is this a Gift?	<input type="checkbox"/> not checked
Date Donor Acquired	
Amount of Securities Acquired	518
Date of Payment	10/25/2021
Nature of Payment	Other

If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

## 144: Securities To Be Sold

Title of the Class	Common
Date you Acquired	02/27/2023
Nature of Acquisition Transaction	Other - RSU/PSU
Name of Person from Whom Acquired	Issuer
Is this a Gift?	<input type="checkbox"/> not checked
Date Donor Acquired	
Amount of Securities Acquired	3561
Date of Payment	02/27/2023
Nature of Payment	Other

If the securities were purchased and full payment therefor was not made in cash at the time of purchase, explain in the table or in a note thereto the nature of the consideration given. If the consideration consisted of any note or other obligation, or if payment was made in installments describe the arrangement and state when the note or other obligation was discharged in full or the last installment paid.

Furnish the following information as to all securities of the issuer sold during the past 3 months by the person for whose account the securities are to be sold.

## 144: Securities Sold During The Past 3 Months

Name and Address of Seller	10b5-1 Sales Plan for JOHN A ZIEGLER JR. One City Place Drive, Suite 300 St. Louis MO 63141
Title of Securities Sold	Common
Date of Sale	02/10/2023
Amount of Securities Sold	270
Gross Proceeds	38091.60

## 144: Remarks and Signature

Remarks	The securities to be sold were received upon the vesting of restricted stock units and Performance Stock Units from 10/25/21 through 2/27/2023
Date of Notice	02/27/2023
Date of Plan Adoption or Giving of	12/09/2022

Instruction, If Relying on Rule 10b5-1

**ATTENTION:**

The person for whose account the securities to which this notice relates are to be sold hereby represents by signing this notice that he does not know any material adverse information in regard to the current and prospective operations of the Issuer of the securities to be sold which has not been publicly disclosed. If such person has adopted a written trading plan or given trading instructions to satisfy Rule 10b5-1 under the Exchange Act, by signing the form and indicating the date that the plan was adopted or the instruction given, that person makes such representation as of the plan adoption or instruction date.

Signature

/s/ JOHN A ZIEGLER JR.

***ATTENTION: Intentional misstatements or omission of facts constitute Federal Criminal Violations (See 18 U.S.C. 1001)***