

U.S. Department of the Interior  
BUREAU OF LAND MANAGEMENT

<b>Well Name:</b> JAYHAWK 6-7 FED	<b>Well Location:</b> T26S / R34E / SEC 6 / LOT 1 /	<b>County or Parish/State:</b> /
<b>Well Number:</b> 25H	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMNM114990	<b>Unit or CA Name:</b>	<b>Unit or CA Number:</b>
<b>US Well Number:</b> 3002551115	<b>Well Status:</b> Drilling Well	<b>Operator:</b> DEVON ENERGY PRODUCTION COMPANY LP

Accepted for Record Only

SUBJECT TO LIKE APPROVAL BY BLM

NMOCD 10/6/23 X7

**Notice of Intent**

**Sundry ID:** 2744041

**Type of Submission:** Notice of Intent

**Type of Action:** Temporary Abandonment

**Date Sundry Submitted:** 08/02/2023

**Time Sundry Submitted:** 03:43

**Date proposed operation will begin:** 07/28/2023

**Procedure Description:** Devon Energy Production Co., L.P. respectfully requests drilling temporary abandonment status for the Jayhawk 6 7 fed 25H. Please see summary of ops below, casing test result and COAs issued after BLM verbal authorization (for reference). Ops plan: Set a Cast Iron Bridge Plug (CIBP) at a depth of ±12,700'. Perform positive pressure test to 1,000 psi, ensure its holding for 30 minutes. Displace well to fresh water with corrosion inhibitors. Set 75 sx of 15.6 ppg cement on top of CIBP. Wait for cement to set. Tag cement to verify it is in place. Pressure test casing to 500 psi to ensure integrity for 30 minutes.

**Surface Disturbance**

**Is any additional surface disturbance proposed?:** No

**NOI Attachments**

**Procedure Description**

Verbal\_Approval\_Jayhawk\_25H\_\_\_TA\_20230802154140.pdf

TA\_COA\_20230802094357.pdf

TA\_Csg\_Tst\_20230802094346.pdf

Well Name: JAYHAWK 6-7 FED

Well Location: T26S / R34E / SEC 6 /  
LOT 1 /

County or Parish/State: /

Well Number: 25H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM114990

Unit or CA Name:

Unit or CA Number:

US Well Number: 3002551115

Well Status: Drilling Well

Operator: DEVON ENERGY  
PRODUCTION COMPANY LP

## Conditions of Approval

### Specialist Review

Jayhawk\_6\_7\_Fed\_25H\_Sundry\_ID\_2744041\_20230804060412.pdf

## Operator

*I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a*

Operator Electronic Signature: REBECCA DEAL

Signed on: AUG 02, 2023 03:42 PM

Name: DEVON ENERGY PRODUCTION COMPANY LP

Title: Regulatory Analyst

Street Address: 333 W SHERIDAN AVE

City: OKLAHOMA CITY

State: OK

Phone: (303) 299-1406

Email address: REBECCA.DEAL@DVN.COM

## Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

## BLM Point of Contact

BLM POC Name: LONG VO

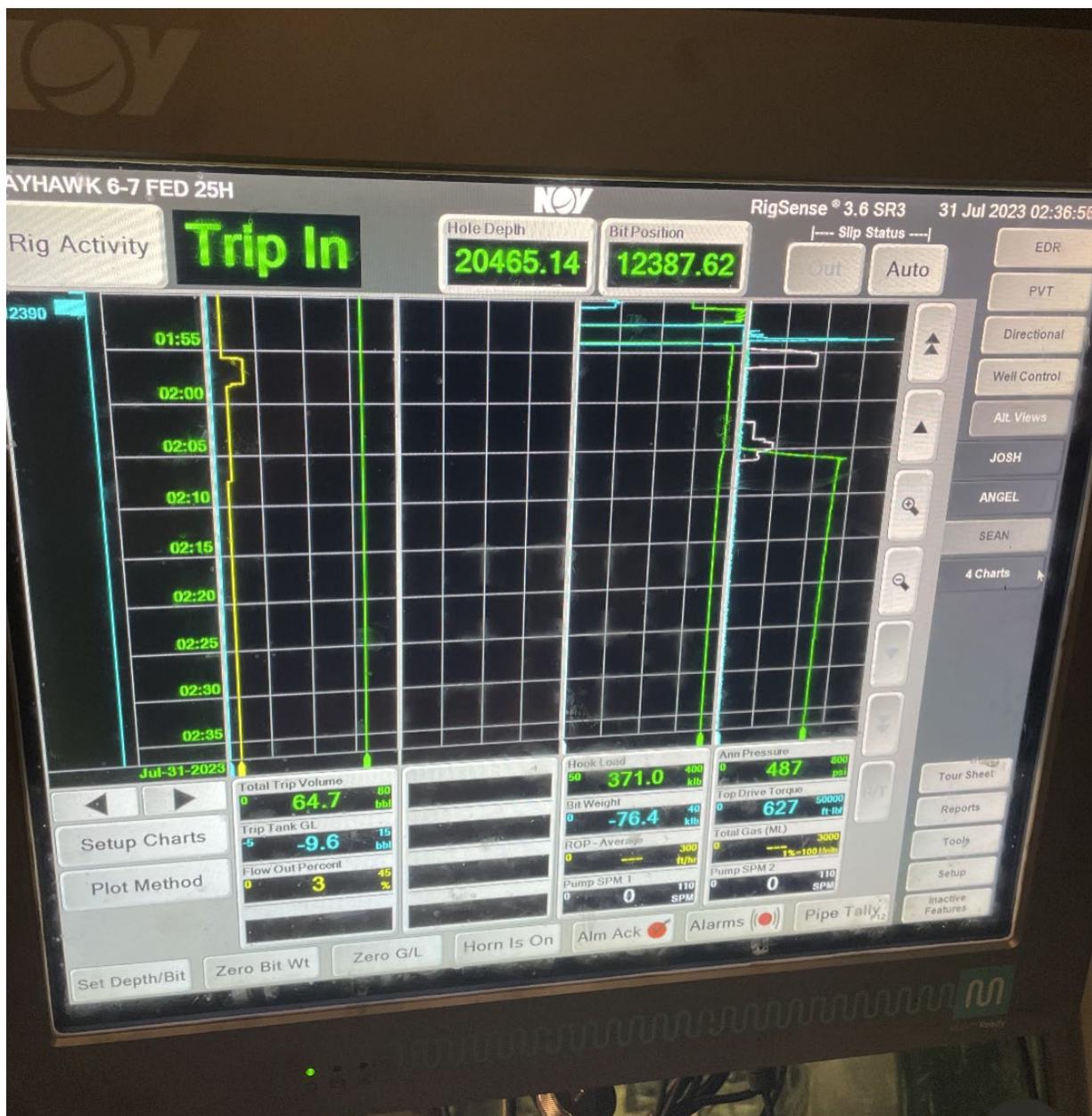
BLM POC Title: Petroleum Engineer

BLM POC Phone: 5759885402

BLM POC Email Address: LVO@BLM.GOV

Disposition: Approved

Disposition Date: 08/04/2023



**From:** Vo, Long T <lvo@blm.gov>  
**Sent:** Friday, July 28, 2023 7:04 AM  
**To:** Robertson, Scott <Scott.Robertson@dvn.com>  
**Subject:** Re: [EXTERNAL] Jayhawk 25H - T&A

Please see COA.

Regards,

Long Vo, EIT, M.Sc.

Petroleum Engineer SME/FFT2  
Carlsbad Field Office  
Land and Minerals  
Bureau of Land Management  
Department of Interior  
575-988-5402 Cell

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**From:** Vo, Long T <[lvo@blm.gov](mailto:lvo@blm.gov)>  
**Sent:** Friday, July 28, 2023 6:18 AM  
**To:** Robertson, Scott <[Scott.Robertson@dvn.com](mailto:Scott.Robertson@dvn.com)>  
**Subject:** Re: [EXTERNAL] Jayhawk 25H - T&A

Scott,

You are approved to proceed as planned. Please follow up with a formal sundry within 5 business days with this verbal approval attached.

Regards,

Long Vo, EIT, M.Sc.

Petroleum Engineer SME/FFT2  
Carlsbad Field Office  
Land and Minerals  
Bureau of Land Management  
Department of Interior  
575-988-5402 Cell

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**From:** Robertson, Scott <[Scott.Robertson@dvn.com](mailto:Scott.Robertson@dvn.com)>  
**Sent:** Thursday, July 27, 2023 6:18 PM  
**To:** Vo, Long T <[lvo@blm.gov](mailto:lvo@blm.gov)>  
**Subject:** [EXTERNAL] Jayhawk 25H - T&A

**This email has been received from outside of DOI - Use caution before clicking on links, opening attachments, or responding.**

Good afternoon, Long.

Jayhawk 25H - we will be looking to Temporarily Abandon the well bore. We have run into mechanical issues with wellbore and would like to proceed.

Cased hole whipstock is set @ 12,910'  
Have drilled to 20,465' open hole.

Our plan is to set a Cast Iron Bridge Plug (CIBP) at a depth of ±12,700'.

We'll do a positive pressure test to 1,000 psi ensure its holding for 30 minutes.

Displace well to fresh water with corrosion inhibitors.

Set 75 sx of 15.6 ppg cement on top of CIBP.

Wait for cement to set.

Tag cement to verify it is in place.

Pressure test casing to 500 psi to ensure integrity for 30 minutes.

Thanks,

Scott Robertson  
Drilling Engineer  
405-227-1457



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## BUREAU OF LAND MANAGEMENT

Carlsbad Field Office  
620 East Greene Street  
Carlsbad, New Mexico 88220  
575-234-5972

### Conditions of Approval for Temporary Abandonment of Wells

**Definition:** A temporarily abandoned well is a completion that is not capable of production in paying quantities but which may have future value. Pursuant to 43 CFR 3162.3-4 (c), no well may be temporarily abandoned for more than 30 days without the prior approval of the authorized officer.

**Note:** TA status “will be effective for a period up to 1 year from the date of NOI approval and can be renewed annually thereafter” per IM NM-2016-017.

1. A bridge plug (CIBP) must be installed 50 to 100 feet above any open perforations or open hole. The CIBP must be capped with either a minimum of 25 sacks of cement if placed with tubing or 35 feet of cement if placed with a bailer. The top of the cement must be verified by tagging.
2. The wellbore must be filled with corrosion inhibited fluid and pressure tested to 500 psi. The casing shall be capable of holding this pressure for at least 30 minutes. If the well does not pass the casing integrity test, then the operator shall, within 30 days, submit a procedure to either repair the casing or to plug and abandon the well.
3. Contact the appropriate BLM office at least 24 hours prior to the scheduled Casing Integrity Test. For wells in Eddy County, 575-361-2822; Lea County 575-393-3612.
4. All downhole production/injection equipment (tubing, rods, etc.) shall be removed from the casing if it is not isolated by a packer.
5. A Braden-head test must be conducted. If the test indicates a problem, a remedial plan and time frame for remediation shall be submitted within ninety (90) days of the test.
6. Submit a subsequent Sundry Notice (Form 3160-5) with the following information:
  - a. A well bore diagram with all perforations, CIBP's, and tops of cement on CIBP's.
  - b. A description of the temporary abandonment procedure.
  - c. A clear copy or the original of the pressure test chart.

AYHAWK 6-7 FED 25H



RigSense® 3.6 SR3 31 Jul 2023 02:36:56

Rig Activity

Trip In

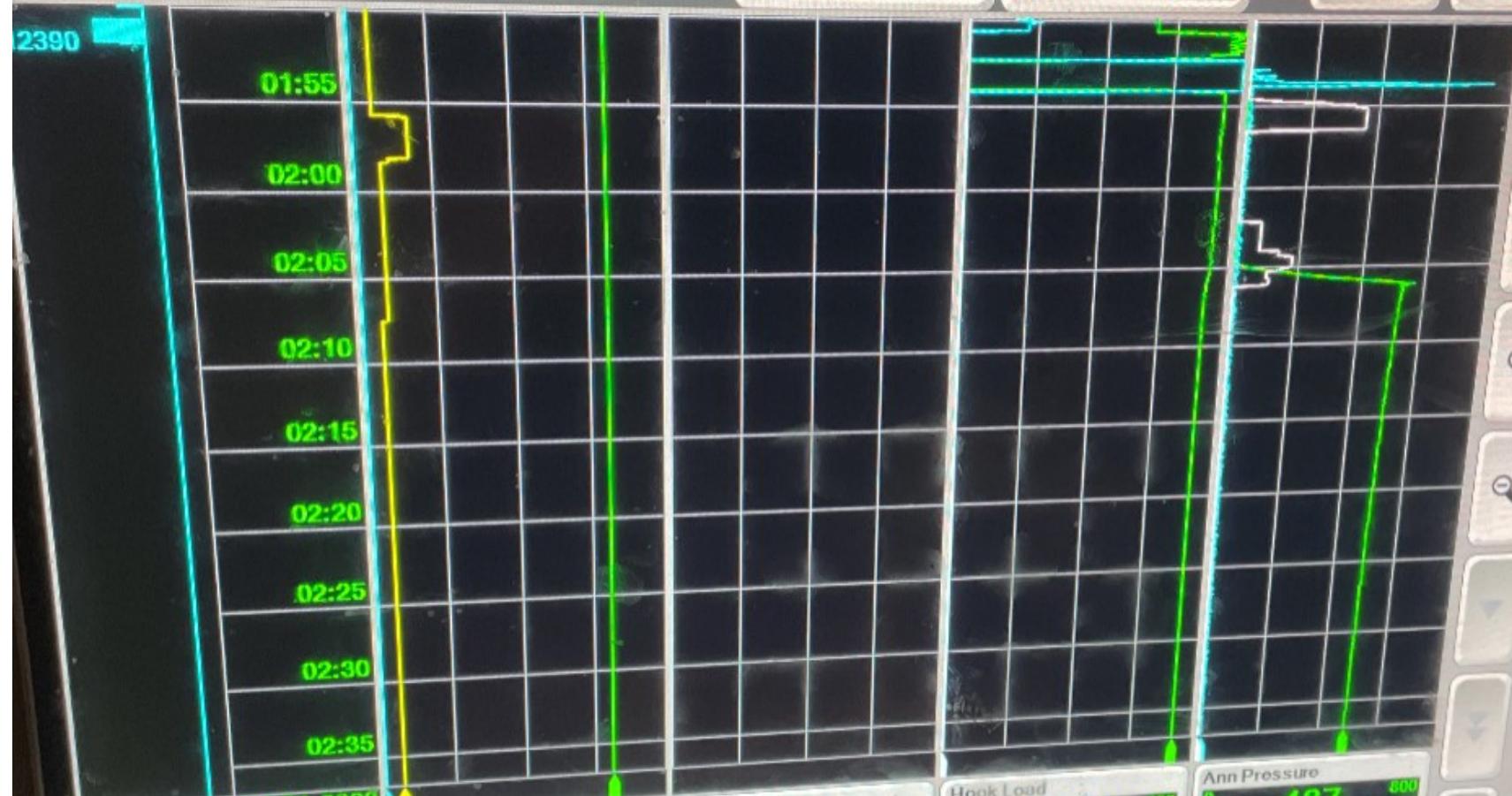
Hole Depth  
20465.14

Bit Position  
12387.62

[- - - Slip Status - - -]

Out Auto

- EDR
- PVT
- Directional
- Well Control
- Alt. Views
- JOSH
- ANGEL
- SEAN
- 4 Charts



Jul-31-2023

Total Trip Volume	0	64.7	80	bbl
Trip Tank GL	-5	-9.6	15	bbl
Flow Out Percent	0	3	45	%

Hook Load	50	371.0	400	klb
Bit Weight	0	-76.4	40	klb
ROP - Average	0		300	ft/hr
Pump SPM 1	0	0	110	SPM

Ann Pressure	0	487	800	psi
Top Drive Torque	0	627	50000	ft-lbf
Total Gas (ML)	0		3000	
1% = 100 ft/min				
Pump SPM 2	0	0	110	SPM

Setup Charts

Plot Method

- Tour Sheet
- Reports
- Tools
- Setup
- Inactive Features

Set Depth Bit

Bit Wt

Zero G/L

Horn Is On

Alm Ack

Alarms

Pipe Tally

# JAYHAWK 6-7 FED 25H

DELAWARE BASIN UNRESTRICTED



## Schematic

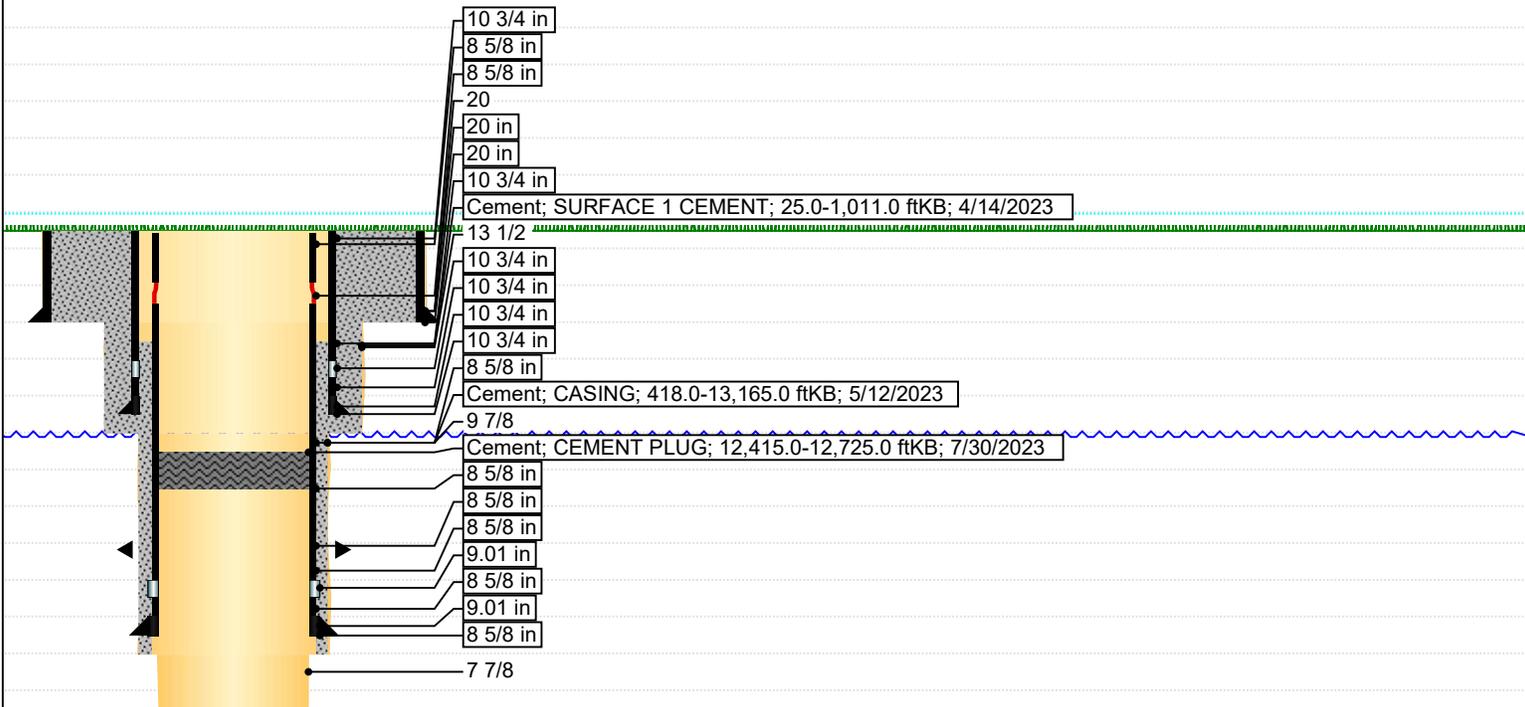
Sub-Division DELAWARE BASIN		County LEA		Field Name RATTLESNAKE DBE		Region DELAWARE BASIN EAST		State/Province NM	
Surface Legal Location 6-26S-34E		API/UWI 3002551115		Latitude (°) 32° 4' 42.337" N		Longitude (°) 103° 30' 55.793" W		Ground Elev (ft) 3,314.40	
Orig KB Elev (ft) 3,339.40		Tubing Head Elevation (ft)		Total Depth (ftKB) 23,280.0		Total Depth All (TVD) (ftKB)		PBTD (All) (ftKB)	
								Original Drig Spud Date 4/13/2023 07:00	

### Most Recent Job

Job Cat	Job Type	Job Subtype	Job Start	Job End
DRILLING/COMPLETIONS	DRILLING	ORIGINAL	4/9/2023 05:00	

HORIZONTAL, OH, 10/6/2023 7:24:22 AM

Vertical schematic (actual)



**District I**  
 1625 N. French Dr., Hobbs, NM 88240  
 Phone:(575) 393-6161 Fax:(575) 393-0720

**District II**  
 811 S. First St., Artesia, NM 88210  
 Phone:(575) 748-1283 Fax:(575) 748-9720

**District III**  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 Phone:(505) 334-6178 Fax:(505) 334-6170

**District IV**  
 1220 S. St Francis Dr., Santa Fe, NM 87505  
 Phone:(505) 476-3470 Fax:(505) 476-3462

**State of New Mexico**  
**Energy, Minerals and Natural Resources**  
**Oil Conservation Division**  
**1220 S. St Francis Dr.**  
**Santa Fe, NM 87505**

CONDITIONS

Action 273085

**CONDITIONS**

Operator: DEVON ENERGY PRODUCTION COMPANY, LP 333 West Sheridan Ave. Oklahoma City, OK 73102	OGRID: 6137
	Action Number: 273085
	Action Type: [C-103] NOI Temporary Abandonment (C-103I)

**CONDITIONS**

Created By	Condition	Condition Date
kfortner	Like approval from BLM	10/6/2023