

Well Name: BURCH KEELY UNIT	Well Location: T17S / R30E / SEC 18 / SESE / 32.8291589 / -104.0049902	County or Parish/State: EDDY / NM
Well Number: 27	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMLC028793A	Unit or CA Name: BURCH KEELY UNIT	Unit or CA Number: NMNM88525X
US Well Number: 3001504189	Well Status: Producing Oil Well	Operator: SPUR ENERGY PARTNERS LLC

Subsequent Report

Sundry ID: 2780729

Type of Submission: Subsequent Report

Type of Action: Plug and Abandonment

Date Sundry Submitted: 03/20/2024

Time Sundry Submitted: 02:34

Date Operation Actually Began: 02/27/2024

Actual Procedure: Please find plugging report, WBD and backup emails for your review.

SR Attachments

Actual Procedure

- E_Mail_Backup_20240320143433.pdf
- Plugged_Spur_Burch_Keely_Unit__27_WBD_20240320143422.pdf
- Plugging_Record_Spur_Burch_Keely_Unit__27_Sub_report_20240320143408.pdf

Well Name: BURCH KEELY UNIT	Well Location: T17S / R30E / SEC 18 / SESE / 32.8291589 / -104.0049902	County or Parish/State: EDDY / NM
Well Number: 27	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMLC028793A	Unit or CA Name: BURCH KEELY UNIT	Unit or CA Number: NMNM88525X
US Well Number: 3001504189	Well Status: Producing Oil Well	Operator: SPUR ENERGY PARTNERS LLC

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: SARAH CHAPMAN

Signed on: MAR 20, 2024 02:34 PM

Name: SPUR ENERGY PARTNERS LLC

Title: Regulatory Director

Street Address: 9655 KATY FREEWAY SUITE 500

City: HOUSTON

State: TX

Phone: (281) 642-5503

Email address: SCHAPMAN@SPURENERGY.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Email address:

BLM Point of Contact

BLM POC Name: JAMES A AMOS

BLM POC Title: Acting Assistant Field Manager

BLM POC Phone: 5752345927

BLM POC Email Address: jamos@blm.gov

Disposition: Accepted

Disposition Date: 03/25/2024

Signature: James A Amos

Plug Abandonment Subsequent Report

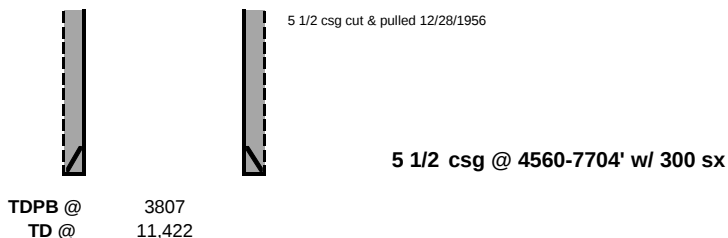
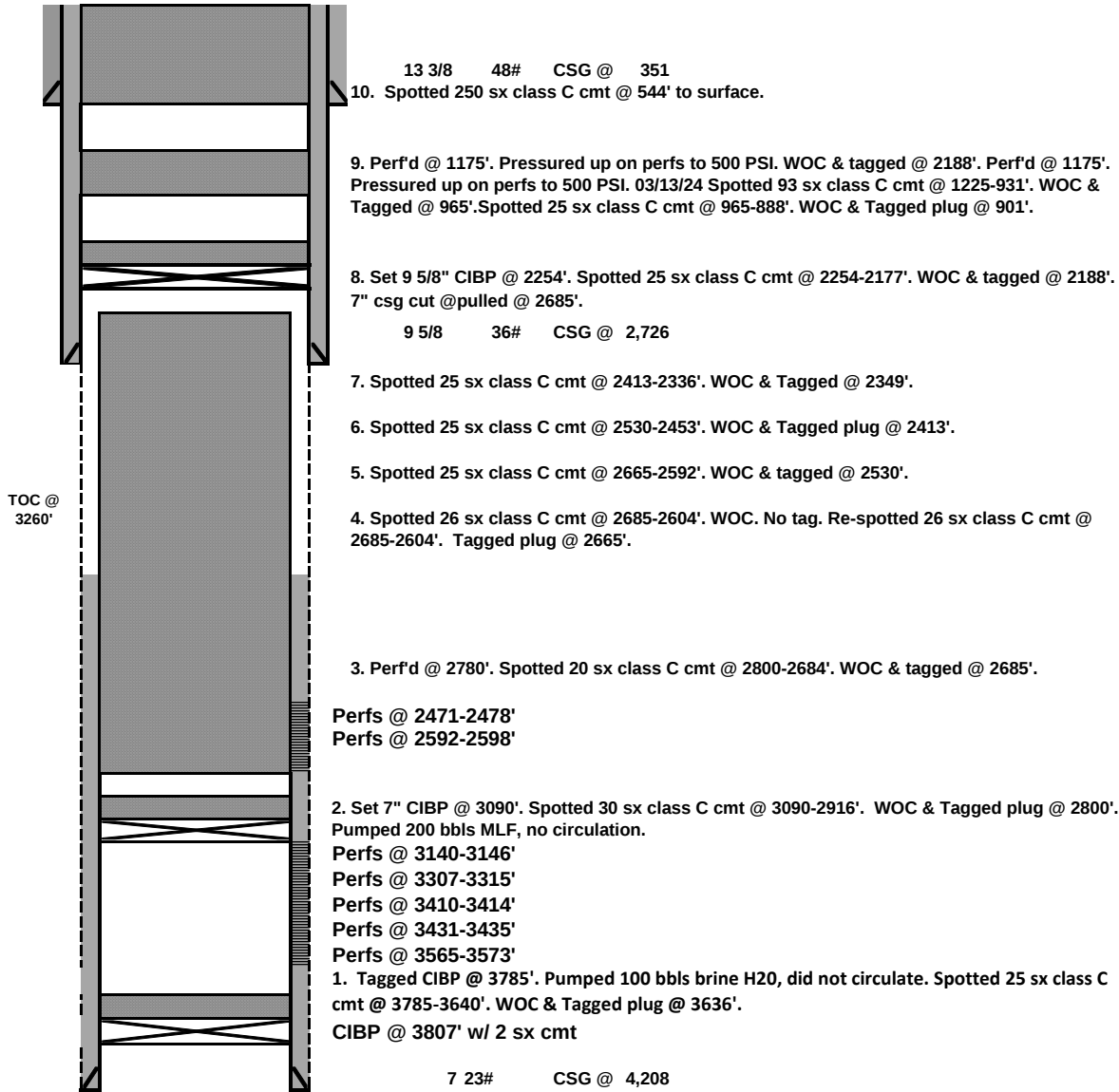
OPERATOR NAME:	Spur Energy Partners LLC
LEASE NO.:	NMLC028793A
WELL NAME & NO.:	Burch Keely Unit #27
US WELL NUMBER:	30-015-04189
LOCATION:	T17S, R30E, Sec 18, sESE
COUNTY:	Eddy, NM

02/27/24 MIRU plugging equipment. 02/28/24 POH w/ rods & pump. ND wellhead, NU BOP. 02/29/24 RIH w/ junk basket & tagged CIBP @ 3785'. RIH w/ tbg, tagged @ 3785'. Pumped 100 bbls brine H2O, did not circulate. Spotted 25 sx class C cmt @ 3785-3640'. WOC. 03/01/24 Tagged plug @ 3636'. Set 7" CIBP @ 3090'. Spotted 30 sx class C cmt @ 3090-2916'. WOC. 03/04/24 Tagged plug @ 2800'. Pumped 200 bbls MLF, no circulation. Perf'd @ 2780'. Spotted 20 sx class C cmt @ 2800-2684'. WOC & tagged @ 2685' (per Long Vo w/ BLM's request). 03/05/24 Circ'd hole w/ 140 bbls Brine H2O. Spotted 26 sx class C cmt @ 2685-2604'. WOC. No tag. Re-spotted 26 sx class C cmt @ 2685-2604'. WOC. 03/06/24 Tagged plug @ 2665'. Spotted 25 sx class C cmt @ 2665-2592'. WOC & tagged @ 2530'. Spotted 25 sx class C cmt @ 2530-2453'. (Per Long Vo's request). WOC. 03/07/24 Tagged plug @ 2413'. Spotted 25 sx class C cmt @ 2413-2336'. WOC & Tagged @ 2349'. Circ'd hole clean w/ Brine H2O. 03/08/24 Well gassing. Cut off wellhead & installed new on. Well continued to gas. 03/11/24 Set 9 5/8 CIBP @ 2254'. (Per Bill Young w/ BLMs request). 03/12/24 Tagged CIBP @ 2254'. Spotted 25 sx class C cmt @ 2254-2177'. WOC & tagged @ 2188'. Perf'd @ 1175'. Pressured up on perfs to 500 PSI. 03/13/24 Spotted 93 sx class C cmt @ 1225-931'. WOC & Tagged @ 965'. Spotted 25 sx class C cmt @ 965-888' (per Long Vo w/ BLM's request). WOC. 03/14/24 Tagged plug @ 901'. ND BOP & Spool. Spotted 250 sx class C cmt @ 544' to surface. Rigged down & moved off. 03/19/24 Moved in backhoe and welder. Cut off well head & anchors. Rodrigo Gonzalez w/ BLM verified cmt @ surface via picture text message. Welded on "Underground Dry Hole Marker". Backfilled cellar, cut off deadmen, cleaned location, and moved off.

Spur	PLUGGED		
Author:	Abby @ BCM	Well No.	#27
Well Name	Burch Keely Unit	API #:	30-015-04189
	GRBG Jackson; SR-Q-G-	Location:	Sec 18, T17S, R30E
Field/Pool	SA		660 FSL & 660 FEL
County	Eddy	GL:	3644
State	NM		
Spud Date	2/28/1957		

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	13 3/8		48#	351	17 1/2	325	0
Inter Csg	9 5/8		36#	2,726	12 1/4	1,450	0
Prod Csg	7		23#	4,208	7 7/8	3,000	3620' TS

Formation	Top
Yates	1126
Queen	2012
San Andres	2721
Glorieta	4139



From: [Vo, Long T](#)
To: [Ryan Barber](#)
Cc: [Sarah Chapman](#); [Mike Miller](#); [Beneway, Gabriel R](#)
Subject: Re: [EXTERNAL] BKU 27 P&A Procedure Revisions
Date: Tuesday, March 5, 2024 10:02:50 AM

Ryan,

You are approved to proceed.

Regards,

Long Vo, EIT, [M.Sc.](#)

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

From: Ryan Barber <rbarber@spurenergy.com>
Sent: Tuesday, March 5, 2024 9:59 AM
To: Vo, Long T <lvo@blm.gov>
Cc: Sarah Chapman <schapman@spurenergy.com>; Mike Miller <mmiller@spurenergy.com>; Beneway, Gabriel R <gbeneway@blm.gov>
Subject: RE: [EXTERNAL] BKU 27 P&A Procedure Revisions

Long,

As discussed this morning, we will revise the procedure to the below.

Yesterday we tagged the last plug at 2685' (right at the top of the 7" cutoff) so we will spot 26 sx from 2685'-2608', WOC & Tag.
We will then spot a balanced plug from 2350'-2600' to isolate the perms and allow us to cutoff the 7" wellhead and weld on a 9-5/8" wellhead, WOC & Tag.
After tag we will set the 9-5/8" CIBP 50' above tag depth and continue with the original procedure.

Ryan Barber
Operations Engineer
832-544-9267

From: Vo, Long T <lvo@blm.gov>
Sent: Thursday, February 29, 2024 12:45
To: Ryan Barber <rbarber@spurenergy.com>
Cc: Sarah Chapman <schapman@spurenergy.com>; Mike Miller <mmiller@spurenergy.com>;

Beneway, Gabriel R <gbeneway@blm.gov>

Subject: Re: [EXTERNAL] BKU 27 P&A Procedure Revisions

Ryan,

You are approved to proceed with the proposed plan.

Regards,

Long Vo, EIT, [M.Sc.](#)

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

From: Ryan Barber <rbarber@spurenergy.com>

Sent: Thursday, February 29, 2024 12:37 PM

To: Vo, Long T <lvo@blm.gov>

Cc: Sarah Chapman <schapman@spurenergy.com>; Mike Miller <mmiller@spurenergy.com>

Subject: [EXTERNAL] BKU 27 P&A Procedure Revisions

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

Long,

See below for procedure revisions based on our call. Let me know if I missed anything.

After perf and sqz @ 2780', cut and pull 7" casing. Spot 26 sx on top of 7" casing cutoff.

Set 9-5/8" CIBP @ 2421'. Pressure test casing to 500 psi for 30 minutes. Run CBL from 2421'-surface and submit to Long to revise subsequent plugs if needed.

Thanks,

Ryan Barber
Operations Engineer
Spur Energy Partners LLC
9655 Katy Freeway, Suite 500 | Houston, TX 77024
(832)-544-9267 – Cell
(832)-930-8548 - Office



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CAUTION External Email - Don't click on contents unless you know they are safe

From: [Ryan Barber](#)
To: [Vo, Long T](#); [Beneway, Gabriel R](#)
Cc: [Sarah Chapman](#); [Bill Young](#)
Subject: BKU 27 Daily Operations Report
Date: Wednesday, March 6, 2024 8:04:44 PM

Gabriel & Long,

I will send you the daily operations report for today as soon as I have it. We usually get them around 3:00 am so you should see it by tomorrow morning.

Thanks,

Ryan Barber
Operations Engineer
Spur Energy Partners LLC
9655 Katy Freeway, Suite 500 | Houston, TX 77024
(832)-544-9267 – Cell
(832)-930-8548 - Office



From: [Ryan Barber](#)
To: [Vo, Long T](#); [Beneway, Gabriel R](#)
Cc: [Sarah Chapman](#); [Bill Young](#)
Subject: BKU 27 Operations Report 3.6.24
Date: Thursday, March 7, 2024 7:45:34 AM

Gabriel/Long,

See below for operations on the BKU 27.

Yesterday's Operations

RIH Tag cement @ 2665'

Discussed with Long and advised to spot 25 sx and tag until getting cement to 2350'

Spot 25 sx of cement @ 2665' and WOC

RIH and tag cement @ 2530'

Spot 25 sx of cement @ 2530'

POOH w/ 15 stands

Secure well, SDFN

Today's Operations

Continue spotting plugs until getting cement to 2350'

Thanks,

Ryan Barber
Operations Engineer
Spur Energy Partners LLC
9655 Katy Freeway, Suite 500 | Houston, TX 77024
(832)-544-9267 – Cell
(832)-930-8548 - Office



From: [Ryan Barber](#)
To: [Vo, Long T](#); [Beneway, Gabriel R](#)
Cc: [Sarah Chapman](#); [Bill Young](#)
Subject: BKU 27 Daily Operations Report 3.7.24
Date: Friday, March 8, 2024 7:45:25 AM

Long/Gabriel,

See below for yesterday's operations.

Yesterday's Operations

RIH and tag cement @ 2413'

Spot 25 sx of cement @ 2413'

POOH & WOC

RIH and tag cement @ 2349'

Circulate well w/ 130 bbls of brine to clean up well

POOH

Secure well, SDFN

Today's Operations

Cut off 7" wellhead and weld on 9-5/8" wellhead.

Set 9-5/8" CIBP @ 2299', pressure test casing, run CBL from 2421' to surface.

Thanks,

Ryan Barber
Operations Engineer
Spur Energy Partners LLC
9655 Katy Freeway, Suite 500 | Houston, TX 77024
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(832)-930-8548 - Office



From: [Ryan Barber](#)
To: [Beneway, Gabriel R](#); [Vo, Long T](#)
Cc: [Bill Young](#); [Sarah Chapman](#)
Subject: BKU 27 Operations Report 3.8.24
Date: Monday, March 11, 2024 7:53:54 AM

Gabriel/Long,

Good morning, I hope the weekend treated y'all well. See below for the BKU 27 operations report.

Operations on 3.8.24

Cut off 7" wellhead and attempt to weld on 9-5/8" sub and wellhead. Unable to weld due to well gassing. Called for packer and set @ 3' to shut off gas. Secured well, SDFW.

Operations Today

Continue welding 9-5/8" wellhead. RIH w/ CIBP, pressure test casing and run CBL.

Thanks,

Ryan Barber
Operations Engineer
Spur Energy Partners LLC
9655 Katy Freeway, Suite 500 | Houston, TX 77024
(832)-544-9267 – Cell
(832)-930-8548 - Office



From: [Ryan Barber](#)
To: [Vo, Long T](#); [Beneway, Gabriel R](#)
Cc: [Sarah Chapman](#); [Bill Young](#)
Subject: BKU 27 Operations Report 3.11.24
Date: Tuesday, March 12, 2024 8:04:25 AM

Long/Gabriel,

See below for operations yesterday on the BKU 27

Yesterday's Operations

Continue welding on 9-5/8" wellhead, NU BOP, RIH w/ 9-5/8" CIBP and set at 2290',
secure well SDFN

Today's Operations

Pressure test casing, run CBL, spot 25 sx on top of plug @ 2290'

Thanks,

Ryan Barber
Operations Engineer
Spur Energy Partners LLC
9655 Katy Freeway, Suite 500 | Houston, TX 77024
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(832)-930-8548 - Office



From: [Ryan Barber](#)
To: [Gabriel Garcia](#); [Vo, Long T](#)
Cc: [Sarah Chapman](#); [Bill Young](#)
Subject: BKU 27 Daily Operations Report
Date: Wednesday, March 13, 2024 7:39:51 AM
Attachments: [240312_spur_burch_keely_unit_27.pdf](#)

Gabriel/Long,

See below for yesterday's operations. Let us know how you want to proceed with the current plug.

Yesterday's Operations

POOH w/ tubing

RU WL, run CBL, POOH RD WL

RIH w/ tubing and tag CIBP @ 2254'

Spot 25 sx of Cmt @ 2254'

WOC

Tag plug @ 2188'

POOH

RIH w/ packer and set @ 704'

RU WL, RIH and perf @ 1175', POOH

Attempt to get injection into perfs, pressure up to 500 psi and pressure held, unable to get injection

Secure well, SDFN

Today's Operations

Discuss with Long if we need to perf at a different depth or if we are good to spot a plug from 1175'-944'

Thanks,

Ryan Barber

Operations Engineer

Spur Energy Partners LLC

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(832)-930-8548 - Office



From: [Ryan Barber](#)
To: [Beneway, Gabriel R](#); [Vo, Long T](#)
Cc: [Bill Young](#); [Sarah Chapman](#)
Subject: BKU 27 Daily Operations Report 3.13.24
Date: Thursday, March 14, 2024 11:38:34 AM

Gabriel/Long,

See below for yesterday's operations.

Yesterday's Operations

POOH w/ packer

RIH to 1225' and spot 93 sx of cement

WOC

RIH and tag @ 965'

Contact Rodrigo and Long and advised to spot 25 sx @ 965' and tag

Spot 25 sx @ 965'

WOC

Secure well, SDFN

Today's Operations

Tag previous plug

Spot 179 sx of cement from 544' to surface

Thanks,

Ryan Barber

Operations Engineer

Spur Energy Partners LLC

9655 Katy Freeway, Suite 500 | Houston, TX 77024

(832)-544-9267 – Cell

(832)-930-8548 - Office



From: [Ryan Barber](#)
To: [Beneway, Gabriel R](#); [Vo, Long T](#)
Cc: [Bill Young](#); [Sarah Chapman](#)
Subject: BKU 27 Daily Operations Report 3.14.24
Date: Friday, March 15, 2024 9:01:06 AM

Gabriel/Long,

See below for yesterday's operations.

Yesterday's Operations
Tag previous plug @ 901'
Spot 250 sx from 544' to surface
POOH w/ tubing
RDMO pulling unit and all equipment

Thanks,

Ryan Barber
Operations Engineer
Spur Energy Partners LLC
9655 Katy Freeway, Suite 500 | Houston, TX 77024
(832)-544-9267 – Cell
(832)-930-8548 - Office



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Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
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State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 339132

CONDITIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 339132
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	well head cut off 3/19/24. CBL in Well File	5/31/2024