

<b>Well Name:</b> BURCH KEELY UNIT	<b>Well Location:</b> T17S / R29E / SEC 25 / SEW / 32.8090884 / -104.0304423	<b>County or Parish/State:</b> EDDY / NM
<b>Well Number:</b> 277	<b>Type of Well:</b> OIL WELL	<b>Allottee or Tribe Name:</b>
<b>Lease Number:</b> NMLC028784B	<b>Unit or CA Name:</b> BURCH KEELY UNIT	<b>Unit or CA Number:</b> NMNM88525X
<b>US Well Number:</b> 3001529916	<b>Operator:</b> SPUR ENERGY PARTNERS LLC	

**Subsequent Report**

**Sundry ID:** 2837871

**Type of Submission:** Subsequent Report

**Type of Action:** Plug and Abandonment

**Date Sundry Submitted:** 02/20/2025

**Time Sundry Submitted:** 11:21

**Date Operation Actually Began:** 01/23/2025

**Actual Procedure:** Please find post job report and plugged wellbore diagram attached for your review.

**SR Attachments**

**Actual Procedure**

BKU\_277\_Post\_Plugging\_Report\_20250220111937.pdf

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US Well Number: 3001529916

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: FEB 20, 2025 11:21 AM

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: 02/26/2025

Signature: James A Amos

Form 3160-5  
(June 2019)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0137  
Expires: October 31, 2021

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

<b>SUBMIT IN TRIPLICATE - Other instructions on page 2</b>		5. Lease Serial No.
1. Type of Well <input type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator		7. If Unit of CA/Agreement, Name and/or No.
3a. Address	3b. Phone No. (include area code)	8. Well Name and No.
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)		9. API Well No.
		10. Field and Pool or Exploratory Area
		11. Country or Parish, State

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Hydraulic Fracturing	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed)	
	Title
Signature	Date

**THE SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by		
	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
	Office	

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.

(Instructions on page 2)

## GENERAL INSTRUCTIONS

This form is designed for submitting proposals to perform certain well operations and reports of such operations when completed as indicated on Federal and Indian lands pursuant to applicable Federal law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local area or regional procedures and practices, are either shown below, will be issued by or may be obtained from the local Federal office.

## SPECIFIC INSTRUCTIONS

*Item 4* - Locations on Federal or Indian land should be described in accordance with Federal requirements. Consult the local Federal office for specific instructions.

*Item 13*: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by the local Federal office. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to the top of any tubing left in the hole; method of closing top of well and date well site conditioned for final inspection looking for approval of the abandonment. If the proposal will involve **hydraulic fracturing operations**, you must comply with 43 CFR 3162.3-3, including providing information about the protection of usable water. Operators should provide the best available information about all formations containing water and their depths. This information could include data and interpretation of resistivity logs run on nearby wells. Information may also be obtained from state or tribal regulatory agencies and from local BLM offices.

## NOTICES

The privacy Act of 1974 and the regulation in 43 CFR 2.48(d) provide that you be furnished the following information in connection with information required by this application.

AUTHORITY: 30 U.S.C. 181 et seq., 351 et seq., 25 U.S.C. 396; 43 CFR 3160.

PRINCIPAL PURPOSE: The information is used to: (1) Evaluate, when appropriate, approve applications, and report completion of subsequent well operations, on a Federal or Indian lease; and (2) document for administrative use, information for the management, disposal and use of National Resource lands and resources, such as: (a) evaluating the equipment and procedures to be used during a proposed subsequent well operation and reviewing the completed well operations for compliance with the approved plan; (b) requesting and granting approval to perform those actions covered by 43 CFR 3162.3-2, 3162.3-3, and 3162.3-4; (c) reporting the beginning or resumption of production, as required by 43 CFR 3162.4-1(c) and (d) analyzing future applications to drill or modify operations in light of data obtained and methods used.

ROUTINE USES: Information from the record and/or the record will be transferred to appropriate Federal, State, local or foreign agencies, when relevant to civil, criminal or regulatory investigations or prosecutions in connection with congressional inquiries or to consumer reporting agencies to facilitate collection of debts owed the Government.

EFFECT OF NOT PROVIDING THE INFORMATION: Filing of this notice and report and disclosure of the information is mandatory for those subsequent well operations specified in 43 CFR 3162.3-2, 3162.3-3, 3162.3-4.

The Paperwork Reduction Act of 1995 requires us to inform you that:

The BLM collects this information to evaluate proposed and/or completed subsequent well operations on Federal or Indian oil and gas leases.

Response to this request is mandatory.

The BLM would like you to know that you do not have to respond to this or any other Federal agency-sponsored information collection unless it displays a currently valid OMB control number.

**BURDEN HOURS STATEMENT:** Public reporting burden for this form is estimated to average 8 hours per response, including the time for reviewing instructions, gathering and maintaining data, and completing and reviewing the form. Direct comments regarding the burden estimate or any other aspect of this form to U.S. Department of the Interior, Bureau of Land Management (1004-0137), Bureau Information Collection Clearance Officer (WO-630), 1849 C St., N.W., Mail Stop 401 LS, Washington, D.C. 20240

## Additional Information

### Location of Well

0. SHL: SENW / 1345 FNL / 1980 FWL / TWSP: 17S / RANGE: 29E / SECTION: 25 / LAT: 32.8090884 / LONG: -104.0304423 ( TVD: 0 feet, MD: 0 feet )

BHL: SENW / 1345 FNL / 1980 FWL / TWSP: 17S / SECTION: / LAT: 0.0 / LONG: 0.0 ( TVD: 0 feet, MD: 0 feet )

## Burch Kelly Unit Daily P&amp;A Ops Summary

Beginning	End	Daily Ops Summary
1/23/2025	1/23/2025	JSA HSE topic swinging hammer move equipment to location, spot in well service unit, check well pressure, tubing 100# casing 0# bleed tubing down to 0# RU well service unit TOO H with rods, ND well head NU BOP TOO H with 2 7/8 production tubing Secure well SDFN travel
1/24/2025	1/24/2025	JSA HSE topic housekeeping, RU WL RIH with GRJB to 4350' RIH with CIBP set @ 4300', Load well WITH MLF (brine) RIH with RCBL attempt to log from 4300 to surface but tool didn't work RIH with new tools, tools didn't work RD Secure well SDFN travel
1/27/2025	1/27/2025	JSA HSE RU WL RIH with RCBL log well from 4300 to surface TIH with tubing to 4300 RU pump to tubing Could not circulate well due to issues with moving half round (gas buster) due to a rig parked in front of tank (lucky rig) secure well SDFN travel
1/28/2025	1/28/2025	load well supplies JSA HSE topic trapped pressure , RU pump to tubing Break circulation, test casing to 500#, for 30 min , M&P plug 1 25 sxs 4300-4048' Type III cement 1.32 yield 14.8# TOO H LD 8 Stand back 10, WOC 4 hrs ,TIH tag plug 1 @ 4040' MUH to 3336' RU pump to tubing, break circulation, M&P plug #2 from 3336-3048 30 sxs Type III Cement , 1.32 yield 14.8# TOO H LD 10 SB 10 WOC ON Secure well SDFN ,travel
1/29/2025	1/29/2025	JSA HSE topic swinging hammer, TIH tag plug #2 @ 3040' MUH to 2841 RU pump to tubing, break circulation M&P plug #3 60 sxs type III cement 1.32 yield 14.8# 2841-2241, MUH to 2104' RU pump to tubing, break circulation, M&P plug # 4 25 sxs from 2104-1852' Type III cement 1.32 yield 14.8# MUH to 1152' RU pump to tubing break circulation, M&P plug 5 -45 sxs Type III cement 1.32 yield 14.8# from 1152'--700' TOO H with all tubing Secure well SDFN travel
1/30/2025	1/30/2025	JSA HSE topic Weather conditions, TIH tag plug 5 @ 700 TOO H RU WL RIH perf # 540; RD TIH with 5.5 packer RU pump to tubing try to get injection rate pressured up to 800# for 30 min bleed down BLM said drop 50 below perms pump 5 TIH to 590' RU pump to tubing break circulation, M&P plug # 6 55 sxs from 590' to surface ype III cement 1.32 yield 14.8# TOO H top off well ND BOP Shut down to0 windy, secure well SDFN travel
1/31/2025	1/31/2025	Crew AOL, held safety meeting, RD PU
2/17/2025	2/17/2025	Notified BLM and installed Dryhole Marker.

CURRENT WBD

**SURFACE**

**8-5/8" 24# J-55 Csg @ 414'**

CMT W/ 300 SXS CLASS C

CIRCULATED READI MIX TO SURF, TOC @ SURF

Salt Top @ 351'

Spot 55 sxs Class C Cmt  
TOC @ Surf  
BOC @ 590'

Salt Base @ 840'

Yates Form. Top @ 1026'

Spot 45 sxs Class C Cmt  
TOC @ 700'  
BOC @ 1152'

Queen Form. Top @ 1978'

Spot 25 sxs Class C Cmt  
TOC @ 1852'  
BOC @ 2104'

Grayberg Form. Top @ 2367'

Spot 60 sxs Class C Cmt  
TOC @ 2241'  
BOC @ 2841

San Andres Form. Top @ 2715'

DV Tool @ 3210

Spot 30 sxs Class C Cmt  
TOC @ 3040'  
BOC @ 3336'

Glorieta Form. Top @ 4251'

Spot 25 sxs Class C Cmt  
TOC @ 4040'  
BOC @ 4300  
5-1/2" CIBP @ 4300'

**TOP PERF @ 4348'**

Yeso Form. Top @ 4362'

**PRODUCTION**

**5-1/2" 17# J-55 Csg @ 4841'**

STAGE 1: 350 SXS 50/50 Poz

CIRC 45 SXS TO SURF

STAGE 2: 750 SXS HALL LITE LEAD, 275 SXS 50/50 Poz

CIRCULATED 180 SXS TO SURF, TOC @ SURF

**BOTTOM PERF @ 4663'**

TD (MD) @ 4856'  
TD (TVD) @ 4856'

Burch Keely 277 Dryhole Marker



Sante Fe Main Office  
Phone: (505) 476-3441

General Information  
Phone: (505) 629-6116

Online Phone Directory  
<https://www.emnrd.nm.gov/ocd/contact-us>

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

CONDITIONS

Action 438131

**CONDITIONS**

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 438131
	Action Type: [C-103] Sub. Plugging (C-103P)

**CONDITIONS**

Created By	Condition	Condition Date
gcordero	None	3/27/2025