

Well Name: BURCH KEELY UNIT	Well Location: T17S / R29E / SEC 25 / SWSE /	County or Parish/State: EDDY / NM
Well Number: 197	Type of Well: INJECTION - ENHANCED RECOVERY	Allottee or Tribe Name:
Lease Number: NMLC028784C	Unit or CA Name: BURCH KEELY UNIT	Unit or CA Number: NMNM88525X
US Well Number: 3001503101	Well Status: Abandoned	Operator: SPUR ENERGY PARTNERS LLC

Accepted for record – NMOCD gc 12/23/2022

Subsequent Report

Sundry ID: 2701137

Type of Submission: Subsequent Report	Type of Action: Plug and Abandonment
Date Sundry Submitted: 11/02/2022	Time Sundry Submitted: 12:14
Date Operation Actually Began: 09/20/2022	

Actual Procedure: 9/20/22: MI then dig cellar & change 8 5/8 valve, SDFN. 9/21/22: Level ground to set base beam then finish moving equipment & spot beam then RU, ND WH & unset pkr then NU Bop, RU floor then POOH w/ tbg & pkr, RU WL then RIH & set CIBP at 2535', POOH & RD WL, RIH to top of CIBP then RU pump & break circulation then test csg-held 500psi for 30 min, PLUG #1 – mix & pump 25sxs Class C Cement from eot at 2535' to toc at 2390' then displ w/ 9.2bbls, pull 20stds & SDFN. 9/22/22: RIH & tag PLUG #1 at 2390', RU pump then circulate well w/ 102bbls & pull 17stds then LD tbg on trailer, RU WL then RIH & perforate at 1072', POOH & RD WL, RIH w/ pkr to check injection rate- pressure up to 500psi & held, notify BLM & they suggested to pull up to 972' & perforate, RU WL then RIH & perforate at 972', POOH & RD WL, RIH w/ pkr to check injection rate – pressured up & held, notify BLM & they suggested to pull up to 565' then if we get injection rate to combine plugs, RU WL then RIH & perforate at 565', POOH & RD WL, RIH w/ pkr to check injection rate – pressure up to 500psi & held for 30min, notify BLM & they instructed to spot plug from 1122' to 828', PLUG #2 – mix & pump 55sxs Class C Cement from eot at 1122' to toc at 803' then displ w/ 3bbls, POOH & SDFN. 9/27/22: RIH & tag PLUG #2 at 832', POOH but leave 19jts in hole & break circulation, PLUG #3 – mix & pump 50sxs Class C Cement from eot at 615' to toc at 325' then displ w/ 1.2bbls, pull tbg to derrick & woc, RIH & tag PLUG #3 at 348' then POOH, RU WL then RIH & perforate at 100', POOH & RD WL, RIH w/ pkr to check injection rate – 1bpm at 50psi & as per BLM squeeze 50sxs, PLUG #4 – mix & pump 50sxs Class C Cement from eot at 100' squeeze leaving cement at 40', release the pkr & POOH then SDFN. 9/28/22: RIH & tag PLUG #4 at 54' then POOH, RU WL then RIH & perforate at 50', POOH & RD WL, run 1jt & check injection rate 1 1bpm at 50psi then pump 8bbls to break circulation through 8 5/8 valve, PLUG #5 – mix & pump 30sxs Class C Cement from eot at 50' to surface – fill both 7" & 8 5/8 casings, RD floor then ND Bop & RDMO.

Well Name: BURCH KEELY UNIT	Well Location: T17S / R29E / SEC 25 / SWSE /	County or Parish/State: EDDY / NM
Well Number: 197	Type of Well: INJECTION - ENHANCED RECOVERY	Allottee or Tribe Name:
Lease Number: NMLC028784C	Unit or CA Name: BURCH KEELY UNIT	Unit or CA Number: NMNM88525X
US Well Number: 3001503101	Well Status: Abandoned	Operator: SPUR ENERGY PARTNERS LLC

SR Attachments

Actual Procedure

Spur_Burch_Keely_Unit_197_Plugged_WBD_20221102121419.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: SARAH CHAPMAN	Signed on: NOV 02, 2022 12:14 PM
Name: SPUR ENERGY PARTNERS LLC	
Title: Regulatory Directory	
Street Address: 9655 KATY FREEWAY, SUITE 500	
City: Houston	State: TX
Phone: (832) 930-8613	
Email address: SCHAPMAN@SPUREPLLC.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: 12/14/2022
Signature: James A. Amos	

Burch Keely Unit #197
Eddy County, NM
API# 30-015-03101

P&A Procedure

1. Unset Packer @ 2,535' & POOH w/ Tbg.
2. Set CIBP @2,535' w/ 125' Class C cmt. WOC & Tag 25 sx (Leak test CIBP) (2535' to 2375')
3. Perf and Squeeze from 1072' to 828'. (In/Out) WOC and Tag. 62 sx
4. Perf & Sqz 51 sx Class C cmt @ 565'-357'. WOC & Tag. (8-5/8" Shoe) (In/Out)
5. Perf & Sqz 45 sx Class C cmt @ 100'-Surf.
6. Cut off wellhead, verify cmt to surface, weld on dry hole marker.

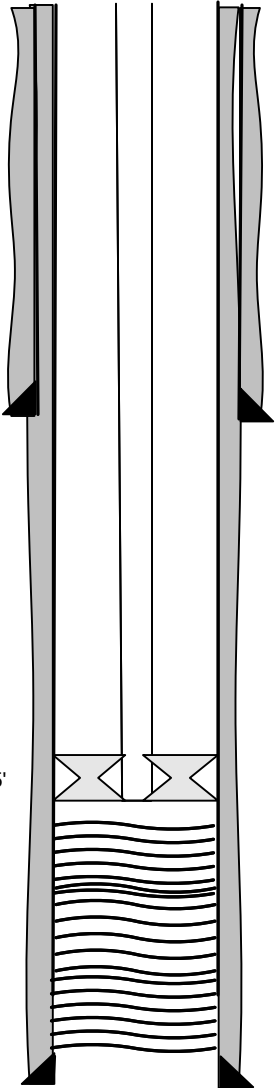
See COA for
requirements

8-5/8" Csg @ 513'
CMT W/ 50 SX

TENSION PACKER @ ~2,535'

7" Csg @ 3,170'
CMT W/ 125 SX

CURRENT WBD



PERFS: 2,587' – 3,113'

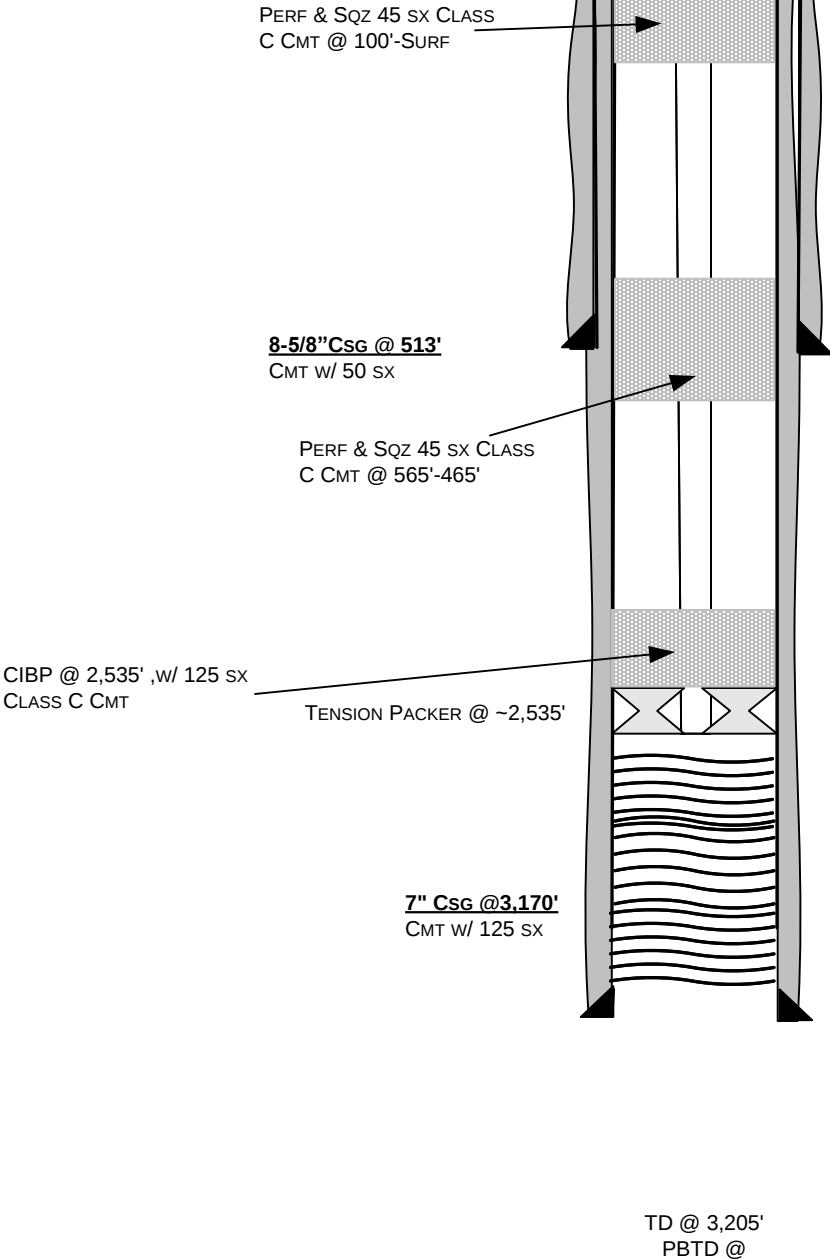
METEX PERFS: 2,755' – 2,786'
GRAYBURG PERFS: 2,677' – 2,681'
LOCO HILLS PERFS: 2,616' – 2,622'

TD @ 3,205'
PBTD @

SPUD DATE: 5/15/1947

CONVERT TO INJ: 1/20/1987

CURRENT WBD



PERFS: 2,587' – 3,113'

METEX PERFS: 2,755' – 2,786'
GRAYBURG PERFS: 2,677' – 2,681'
LOCO HILLS PERFS: 2,616' – 2,622'



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

Well Completion Print

07/15/2022

Operator Name SPUR ENERGY PARTNERS LLC	Well Name BURCH KEELY UNIT	Well Number 197	US Well Number 3001503101
SHL SWSE Sec 25 17S 29E	County EDDY	State NM	Lease Number(s) NMLC028784C
Well Type INJECTION - ENHANCED RECOVERY	Well Status Water Injection Well	Agreement Name BURCH KEELY UNIT	Agreement Number(s) NMNM88525X
Allottee/Tribe Name	Well Pad Name null	Well Pad Number null	ID 96AIR6299ACBF

Section 1 - General

Well Completion Report Id: 85354

Submission Date: N/A until DB

BLM Office: Carlsbad Field Office

Title: Regulatory Directory

Federal/Indian: FEDERAL

Lease Number:

Lease Acres:

Agreement in place?: NO

Federal or Indian Agreement:

Agreement Number: NMNM88525X

Agreement Name: BURCH KEELY

APD Operator: SPUR ENERGY PARTNERS LLC

Section 2 - Well

Field/Pool or Exploratory:

Pool Name: GRAYBURG

Field Name: GRAYBURG

Well Type: INJECTION - ENHANCED

Spud Date: 11-29-1949

Date Total Measured Depth Reached:

Well Class: VERTICAL

Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
YATES	SANDSTONE		3582	1081	1081	CO2, NATURAL GAS	
SEVEN RIVERS	DOLOMITE, SANDSTONE		3582	1385	1385	NATURAL GAS, OIL	
QUEEN	DOLOMITE, SANDSTONE		3582	2025	2025	NATURAL GAS, OIL	

Operator Name SPUR ENERGY PARTNERS LLC	Well Name BURCH KEELY UNIT	Well Number 197	US Well Number 3001503101
SHL SWSE Sec 25 17S 29E	County EDDY	State NM	Lease Number(s) NMLC028784C
Well Type INJECTION - ENHANCED RECOVERY	Well Status Water Injection Well	Agreement Name BURCH KEELY UNIT	Agreement Number(s) NMNM88525X
Allottee/Tribe Name	Well Pad Name null	Well Pad Number null	ID 96AIR6299ACBF

Section 3 - Geologic

Formation Name	Lithology	Describe Lithology	Elevation	TVD	MD	Mineral Resources	Describe Mineral
GRAYBURG	DOLOMITE, LIMESTONE		3582	2400	2400	NATURAL GAS, OIL	
SAN ANDRES	DOLOMITE, LIMESTONE		3582	2757	2757	NATURAL GAS, OIL	
QUATERNARY	OTHER	Caliche	3582			OTHER	Salt

Completion and Completed

Completion Data

Wellbore Code	Completion Code	Interval Number	Case Number	Lease Number	Well Completion Type	Describe Well Completion Type	Completion Status	Date Completed	Date First Produced	Formation	Interval Top (MD)	Interval Bottom (MD)	Interval Perforated?	Perforation Size	Number of Holes	Status of Interval
00	S1	1	NMNM88525X	NMLC028784C	DEEPE N		WIW	12-01-1992		SAN ANDRES	2587	2786	Y	.42	900	OPEN

Treatment Data

Wellbore Code	Completion Code	Interval Number	Interval Treated?	Treatment Type	Tottle Fluid (bbls)	Total Proppant (lbs)	Treatment Remarks
00	S1	1	Y	ACIDIZE	53000	50000	

Operator Name SPUR ENERGY PARTNERS LLC	Well Name BURCH KEELY UNIT	Well Number 197	US Well Number 3001503101
SHL SWSE Sec 25 17S 29E	County EDDY	State NM	Lease Number(s) NMLC028784C
Well Type INJECTION - ENHANCED RECOVERY	Well Status Water Injection Well	Agreement Name BURCH KEELY UNIT	Agreement Number(s) NMNM88525X
Allottee/Tribe Name	Well Pad Name null	Well Pad Number null	ID 96AIR6299ACBF

Production Data

Describe Disposition	Disposition of Gas	Describe Production	Production Method	Gas Gravity	API Oil Gravity	Interval Number	Completion Code	Wellbore Code
						1	S1	00

Test Data

Casing Pressure (psi)	Tubing Pressure Shut-In (psi)	Tubing Pressure	Choke Size	Gas-Oil Ratio (SCF/Bbl)	24-Hour Rate Water(BWPD)	24-Hour Rate Gas (MCF)	24-Hour Rate Oil (bbls)	Hours Tested	Test Date	Interval Number	Completion Code	Wellbore Code
										1	S1	00

Well Location

Survey Type: RECTANGULAR

Survey Number:

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum:

Aliquot/Lot/Tract	Section	Range	Township	EW-Indicator	EW-Foot	NS-Indicator	NS-Foot	Plug Type	Plug MD (ft)	Plug TVD (ft)	Lease Number	Lease Type	Elevation (MSL)	Longitude	Latitude	County	Meridian	State
SWSE	25	29E	17S	FEL	1980	FSL	660				NMLC028784C	FEDERAL	3582	-104.0260925	32.8000793	EDDY	NEW MEXICO PRINCIPAL	NEW MEXICO

Operator Name SPUR ENERGY PARTNERS LLC	Well Name BURCH KEELY UNIT	Well Number 197	US Well Number 3001503101
SHL SWSE Sec 25 17S 29E	County EDDY	State NM	Lease Number(s) NMLC028784C
Well Type INJECTION - ENHANCED RECOVERY	Well Status Water Injection Well	Agreement Name BURCH KEELY UNIT	Agreement Number(s) NMNM88525X
Allottee/Tribe Name	Well Pad Name null	Well Pad Number null	ID 96AIR6299ACBF

Aliquot/Lot/Tract	Section	Range	Township	EW-Indicator	EW-Foot	NS-Indicator	NS-Foot	Plug Type	Plug MD (ft)	Plug TVD (ft)	Lease Number	Lease Type	Elevation (MSL)	Longitude	Latitude	County	Meridian	State	
SWSE			17S	FEL	1980	FSL	660				NMLC028784C	FEDERAL	462			EDDY	NEW MEXICO PRINCIPAL	NEW MEXICO	BHL Wellbore 00

Casing, Liner and Tubing

Casing and Liner

Amount Pulled (ft)	Other Joint	Joint	Describe Other Casing Grade	Casing Grade	Wt(lbs/ft)	Casing Size	Bottom Setting Depth (MD)	Top Setting Depth (MD)	Hole Size	Casing String Type	Wellbore Code
						8.625	513	0		SURFACE	00
						7.0	3170	0	8	PRODUCTION	00

Operator Name SPUR ENERGY PARTNERS LLC	Well Name BURCH KEELY UNIT	Well Number 197	US Well Number 3001503101
SHL SWSE Sec 25 17S 29E	County EDDY	State NM	Lease Number(s) NMLC028784C
Well Type INJECTION - ENHANCED RECOVERY	Well Status Water Injection Well	Agreement Name BURCH KEELY UNIT	Agreement Number(s) NMNM88525X
Allottee/Tribe Name	Well Pad Name null	Well Pad Number null	ID 96AIR6299ACBF

Cementing

Wellbore Code	Casing String Type	Stage Tool Depth	Cement Lead Type	Cement Lead Qty (sks)	Cement Lead Yield (cu.ft/sks)	Cement Lead Top (MD)	Cement Tail Type	Cement Tail Qty (sks)	Cement Tail Yield(cu.ft/sks)	Cement Tail Top (MD)	Total (Lead + Tail) Cement Slurry Volume
00	SURFACE		C	50							0
00	PRODUCT ION		C	125							0

Tubing

Wellbore Code	Tubing Size	Describe Other	Tubing Setting Depth (MD/ft)	Packer Depth (MD/ft)	Tubing Weight	Tubing Grade	Describe Other	Tubing Coupling	Describe Other
00	Other			2535					

Logs

Wellbore Code	Log Upload	Was Well Cored?	Was DST Run?	Directional Survey?	Geologic Report	Wellbore Diagram
00	NO	NO	NO	NO	NO	YES

Operator Name SPUR ENERGY PARTNERS LLC	Well Name BURCH KEELY UNIT	Well Number 197	US Well Number 3001503101
SHL SWSE Sec 25 17S 29E	County EDDY	State NM	Lease Number(s) NMLC028784C
Well Type INJECTION - ENHANCED RECOVERY	Well Status Water Injection Well	Agreement Name BURCH KEELY UNIT	Agreement Number(s) NMNM88525X
Allottee/Tribe Name	Well Pad Name null	Well Pad Number null	ID 96AIR6299ACBF

Operator

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. 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 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 Well Completion Reports through this system satisfies regulations requiring a submission of Form 3160-4 or a Well Completion Report.

Name: SPUR ENERGY PARTNERS LLC

Signed By: SARAH CHAPMAN

Title: Regulatory Directory

Signed on: 07/15/2022

Street Address: 9655 KATY FREEWAY, SUITE 500

City: Houston

State: TX

Zip: 77024

Phone: (832)930-8613

Email address: SCHAPMAN@SPUREPLLC.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Extension:

Email address:

Attachments

BKU_197_WBD_20220715071209.pdf

Sundry ID 2680757

Plug Type	Top	Bottom	Length	Tag	Sacks	Notes
Surface Plug	0.00	100.00	100.00	Tag/Verify	45.00	Perf and Squeeze from 100' to surface. Verify at surface.
Top of Salt @ 412	357.88	462.00	104.12	Tag/Verify		
Shoe Plug	457.87	563.00	105.13	Tag/Verify	51.00	Perf and Squeeze from 563' to 357'. WOC and Tag. (In/Out)
Base of Salt @ 887	828.13	937.00	108.87	Tag/Verify		
Yates @ 1022	961.78	1072.00	110.22	If solid base no need to Tag (CIBP present and/or Mechanical Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforatio	62.00	Perf and Squeeze from 1072' to 828'. (In/Out) WOC and Tag.
CIBP Plug	2500.00	2535.00	35.00	If solid base no need to Tag (CIBP present and/or Mechanical Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open Perforatio	25.00	Set CIBP at 2535'. Leak Test CIBP. Spot 25 sx from 2535' to 2375'.

				If solid base no need to Tag (CIBP present and/or Mechanic al Integrity Test), If Perf & Sqz then Tag, Leak Test all CIBP if no Open		
San Andres @ 2599	2523.01	2649.00	125.99	Perforatio		
Perforations Plug (If No CIBP)	2537.00	3163.00	626.00	Tag/Verify		
Shoe Plug	3088.30	3220.00	131.70	Tag/Verify		

No more than 2000' is to be allowed between plugs in open hole, and no more than 3000' between plugs in cased hole.

Class H >7500'

Class C <7500'

Fluid used to mix the cement in R111P shall be saturated with the salts common to the section penetrated, and in suitable proportions, but not more than 3% calcium chloride by weight of cement will be considered the desired mixture whenever possible.

Medium, Secretary: Top of salt to surface **If no salt take the deepest fresh water or Karst Depth**

High, Critical: Bottom of Karst to surface or Deepest fresh water, whichever is greater

R111P: 50 Feet from Base of Salt to surface.

Class C: 1.32 ft³/sx

Class H: 1.06 ft³/sx

Onshore Order 2.III.G Drilling Abandonment Requirements: "All formations bearing usable-quality water, oil, gas, or geothermal resources, and/or a prospectively valuable deposit of minerals shall be protected.

Cave Karst/Potash Cement **Low**

Shoe @ 513.00 TOC @ 253.00

Shoe @ 3170.00 TOC @ 1582.00

Perforatons Top @ 2587.00 Perforations 3113.00

CIBP @ 2535.00

**BUREAU OF LAND MANAGEMENT
Carlsbad Field Office
620 East Greene Street
Carlsbad, New Mexico 88220
575-234-5972**

**Permanent Abandonment of Federal Wells
Conditions of Approval (LPC Habitat)**

Failure to comply with the following Conditions of Approval may result in a Notice of Incidents of Noncompliance (INC) in accordance with 43 CFR 3163.1.

1. Plugging operations shall commence within **ninety (90)** days from the approval date of this Notice of Intent to Abandon.

If you are unable to plug the well by the 90th day provide this office, prior to the 90th day, with the reason for not meeting the deadline and a date when we can expect the well to be plugged. Failure to do so will result in enforcement action.

The rig used for the plugging procedure cannot be released and moved off without the prior approval of the authorized officer. Failure to do so may result in enforcement action.

2. **Notification:** Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Chaves and Roosevelt County, call 575-627-0272; Eddy County, call 575-361-2822; Lea County, call 575-689-5981.

3. **Blowout Preventers:** A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The BOP must be installed and maintained as per API and manufacturer recommendations. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet; and a 5M system for a well not deeper than 22,727 feet.

4. **Mud Requirement:** Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of **brine** water. Minimum nine (9) pounds per gallon.

5. **Cement Requirement:** Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final. Unless specific approval is received, no plug except the surface plug shall be less than 25 sacks of cement. Any plug that requires a tag will have a minimum WOC time of 4 hours.

In lieu of a cement plug across perforations in a cased hole (not for any other plugs), a bridge plug set within 50 feet to 100 feet above the perforations shall be capped with 25 sacks of cement. If a bailer is used to cap this plug, 35 feet of cement shall be sufficient. **Before pumping or bailing cement on top of CIBP, tag will be required to verify depth. Based on depth, a tag of the cement may be deemed necessary.**

Unless otherwise specified in the approved procedure, the cement plug shall consist of either Neat Class "C", for up to 7,500 feet of depth or Neat Class "H", for deeper than 7,500 feet plugs.

6. Below Ground Level Cap (Lesser Prairie-Chicken Habitat): All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). **The BLM is to be notified a minimum of 4 hours prior to the wellhead being cut off to verify that cement is to surface in the casing and all annuluses. Wellhead cut off shall commence within ten (10) calendar days of the well being plugged. If the cut off cannot be done by the 10th day, the BLM is to be contacted with justification to receive an extension for completing the cut off.** Upon the plugging and subsequent abandonment of wells that are located in lesser prairie-chicken habitat, the casings shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be covered with a metal plate at least ¼ inch thick and welded in place. A weep hole shall be left in the plate and/or casing.

NMOCD also requires the operator to notify NMOCD when this type of dry hole marker is used. This can be done on the subsequent report of abandonment which is submitted to the BLM after the well is plugged. State that a below ground cap was installed as required in the COA's from the BLM.

7. Subsequent Plugging Reporting: Within 30 days after plugging work is completed, file one original and three copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. **Show date well was plugged.**

8. Trash: All trash, junk and other waste material shall be contained in trash cages or bins to prevent scattering and will be removed and deposited in an approved sanitary landfill. Burial on site is not permitted.

Following the submission and approval of the Subsequent Report of Abandonment, surface restoration will be required. See attached reclamation objectives.

Timing Limitation Stipulation/ Condition of Approval for Lesser Prairie-Chicken:

From March 1st through June 15th annually, abandonment activities will be allowed except between the hours from 3:00 am and 9:00 am. Normal vehicle use on existing roads will not be restricted



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Carlsbad Field Office
620 E. Greene St.
Carlsbad, New Mexico 88220-6292
www.blm.gov/nm



In Reply Refer To: 1310

Reclamation Objectives and Procedures

Reclamation Objective: Oil and gas development is one of many uses of the public lands and resources. While development may have a short- or long-term effect on the land, successful reclamation can ensure the effect is not permanent. During the life of the development, all disturbed areas not needed for active support of production operations should undergo “interim” reclamation in order to minimize the environmental impacts of development on other resources and uses. At final abandonment, well locations, production facilities, and access roads must undergo “final” reclamation so that the character and productivity of the land and water are restored.

The long-term objective of final reclamation is to set the course for eventual ecosystem restoration, including the restoration of the natural vegetation community, hydrology, and wildlife habitats. In most cases this means returning the land to a condition approximating or equal to that which existed prior to the disturbance. The final goal of reclamation is to restore the character of the land and water to its pre-disturbance condition. The operator is generally not responsible for achieving full ecological restoration of the site. Instead, the operator must achieve the short-term stability, visual, hydrological, and productivity objectives of the surface management agency and take steps necessary to ensure that long-term objectives will be reached through natural processes.

To achieve these objectives, remove any/all contaminants, scrap/trash, equipment, pipelines and powerlines **(Contact service companies, allowing plenty of time to have the risers and power lines and poles removed prior to reclamation, don't wait till the last day and try to get them to remove infrastructure)**. Strip and remove caliche, contour the location to blend with the surrounding landscape, re-distribute the native soils, provide erosion control as needed, rip (across the slope and seed as specified in the original APD COA. **This will apply to well pads, facilities, and access roads.** Barricade access road at the starting point. If reserve pits have not reclaimed due to salts or other contaminants, submit a plan for approval, as to how you propose to provide adequate restoration of the pit area.

1. The Application for Permit to Drill or Reenter (APD, Form 3160-3), Surface Use Plan of Operations must include adequate measures for stabilization and reclamation of disturbed lands. Oil and Gas operators must plan for reclamation, both interim and final, up front in the APD process as per Onshore Oil and Gas Order No. 1.
2. For wells and/or access roads not having an approved plan, or an inadequate plan for surface reclamation (either interim or final reclamation), the operator must submit a proposal describing the procedures for reclamation. For interim reclamation, the appropriate time for submittal would be when filing the Well Completion or Recompletion Report and Log (Form 3160-4). For final reclamation, the appropriate time for submittal would be when filing the Notice of Intent, or the Subsequent Report of Abandonment, Sundry Notices and Reports on Wells (Form 3160-5). Interim reclamation is to be completed within 6 months of well completion, and final reclamation is to be completed within 6 months of well abandonment.
3. The operator must file a Subsequent Report Plug and Abandonment (Form 3160-5) following the plugging of a well.
4. Previous instruction had you waiting for a BLM specialist to inspect the location and provide you with reclamation requirements. If you have an approved Surface Use Plan of Operation and/or an approved Sundry Notice, you are free to proceed with reclamation as per approved APD. If you

have issues or concerns, contact a BLM specialist to assist you. It would be in your interest to have a BLM specialist look at the location and access road prior to the removal of reclamation equipment to ensure that it meets BLM objectives. Upon conclusion submit a Form 3160-5, Subsequent Report of Reclamation. This will prompt a specialist to inspect the location to verify work was completed as per approved plans.

5. The approved Subsequent Report of Reclamation will be your notice that the native soils, contour and seedbed have been reestablished. If the BLM objectives have not been met the operator will be notified and corrective actions may be required.
6. It is the responsibility of the operator to monitor these locations and/or access roads until such time as the operator feels that the BLM objective has been met. If after two growing seasons the location and/or access roads are not showing the potential for successful revegetation, additional actions may be needed. When you feel the BLM objectives have been met submit a Final Abandonment Notice (FAN), Form 3160-5, stating that all reclamation requirements have been achieved and the location and/or access road is ready for a final abandonment inspection.
7. At this time the BLM specialist will inspect the location and/or access road. If the native soils and contour have been restored, and the revegetation is successful, the FAN will be approved, releasing the operator of any further liability of the location and/or access road. If the location and/or access road have not achieved the objective, you will be notified as to additional work needed or additional time being needed to achieve the objective.

If there are any questions, please feel free to contact any of the following specialists:

Jim Amos
Supervisory Petroleum Engineering Tech/Environmental Protection Specialist
575-234-5909 (Office), 575-361-2648 (Cell)

Arthur Arias
Environmental Protection Specialist
575-234-6230

Crisha Morgan
Environmental Protection Specialist
575-234-5987

Jose Martinez-Colon
Environmental Protection Specialist
575-234-5951

Mark Mattozzi
Environmental Protection Specialist
575-234-5713

Robert Duenas
Environmental Protection Specialist
575-234-2229

Trishia Bad Bear, Hobbs Field Station
Natural Resource Specialist
575-393-3612

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 167261

CONDITIONS

Operator: Spur Energy Partners LLC 9655 Katy Freeway Houston, TX 77024	OGRID: 328947
	Action Number: 167261
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	12/23/2022