Lease Number: NMLC028731B

Sundry Print Report

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

Well Number: 26

Well Name: DODD FEDERAL UNIT Well Location: T17S / R29E / SEC 14 / County or Parish/State: EDDY /

NWNW /

Allottee or Tribe Name:

Type of Well: OIL WELL

Unit or CA Name:

Unit or CA Number: NMNM111789X

US Well Number: 3001525340 Well Status: Producing Oil Well **Operator: SPUR ENERGY**

PARTNERS LLC

Accepted for record – NMOCD gc 12/20/2022

Notice of Intent

Sundry ID: 2701820

Type of Submission: Notice of Intent Type of Action: Plug and Abandonment

Date Sundry Submitted: 11/08/2022 Time Sundry Submitted: 08:31

Date proposed operation will begin: 11/15/2022

Procedure Description: We attempted to fish this well but we're unsuccessful so we need to P&A it. Please find the proposed P&A procedure and WBDs attached for your review. Thank you.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

DFU_26_WBD_20221108083133.pdf

Dodd_Federal_Unit_26_Fishing_Summary_20221108083133.pdf

Dodd_Federal_Unit_26_PA_Procedure_20221108083133.pdf

eceived by OCD: 12/15/2022 11:12:49 AM
Well Name: DODD FEDERAL UNIT

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PARTNERS LLC

Conditions of Approval

Specialist Review

DODD FEDERAL UNIT 26 2701820 COA AND PROCEDURE 20221209140847.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 08, 2022 08:31 AM

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: KEITH P IMMATTY **BLM POC Title:** ENGINEER

BLM POC Phone: 5759884722 BLM POC Email Address: KIMMATTY@BLM.GOV

Disposition: Approved **Disposition Date:** 12/09/2022

Signature: KEITH IMMATTY

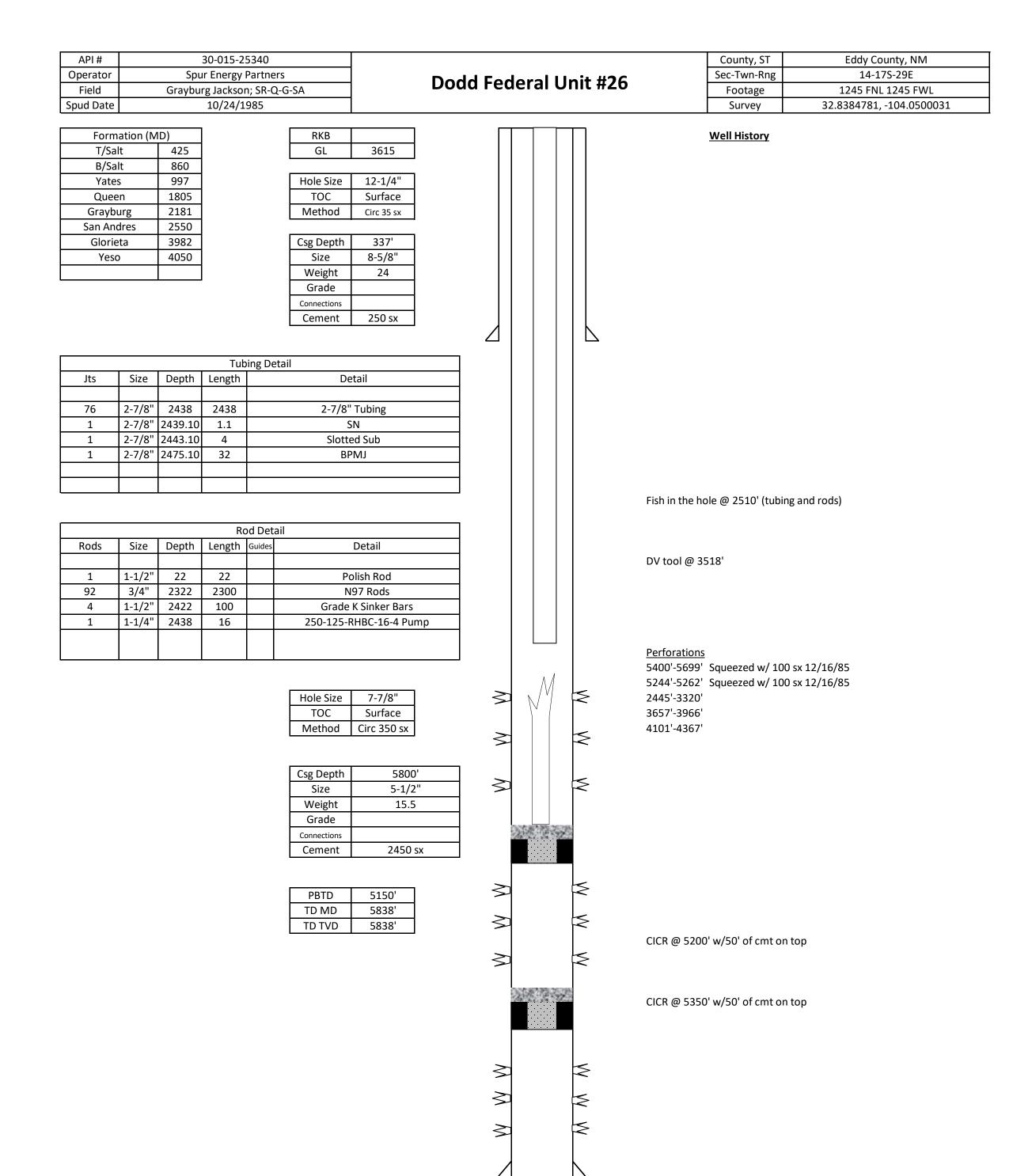
Page 2 of 2

Start Date	End Date	Summary
9/19/2022	9/19/2022	ROUTED RIG TO LOCATION, HELD PJSM, CHECKED ANCHORS AND THEY WERE GOOD, SPOTTED SPUR OWNED RIG MAT, RIGGED UP WSU, CALLED FOR FORKLIFT TO MOVE IN PIPE RACKS AND MOVE TBG OVER. ORDERD LAY DOWN MACHINE, NEEDED TO SPOT IT BEFORE SETTING IN RACKS DUE TO TIGHT LOCATION, PERFORMED BOP FUNCTION TEST, ND WH AND NU MANUAL BOP ON LARKIN ADAPTER. POOH AND STOOD BACK 20 - JTS OF 2 7/8 J55 TBG. SHUT IN WELL, MOVED IN AND SPOTTED LD MACHINE. MOVED IN RACKS, RACKED AND TALLIED SPUR 2 7/8 PH6 WORKSTRING. SET UP FISHERMAN AND ORDERED TOOLS, ORDERED HANDLING TOOLS FOR WORKSTRING. STORM CAME THROUGH, SDFN.
9/20/2022	9/20/2022	AOL & PJSM, Prepare To PU Mouse Trap Fishing Tool, RIH W/ 4 1/2" Overshot W/ 7/8" Trap Door & 52 Jts 2 7/8" PH6, Tagged @ 1692', PU Dragging Can't Go Back Down, Weight 20K, String Weight 13K, POOH W/ Tbg. & Overshot, POOH W/ 26 Jts. 2 7/8" PH6 Tbg. Got To Rods, POOH W/ 30 7/8" Rods, Acted Like Pump Was @ Overshot, Start POOH W/ Tbg. Stripping Rods, 3/4" Rods Are All Bent Up, Hack Sawing Them Into, POOH W/ 10 Jts Stripping Rods, Crew Took Lunch, Finish POOH Stripping Rods, Recovered 30 7/8" Rods, 52 3/4" Rods, Decision Made To RIH W/ Mouse Trap Again W/ 3/4" Gate, RIH W/ 79 Jts 2 7/8" PH6 WS Tbg., Tagged @ 2473', Pipe Was Turn & Jumping Going Over Fish, Couldn't Get Any Deeper, POOH To Check Fish, Pooh W/ 79 Jts. 2 7/8" PH6 Tbg., Overshot Empty, Decision Made To RIH W/ Shoe & Wash Pipe In The Morning, Secure Well & SDFN
9/21/2022	9/21/2022	AOL & PJSM, Prepare To RIH W/ 4 1/2", WRH Sent Out Wrong Top Sub For Wash Pipe, Waiting On Top Sub, RIH W/ Smooth OD & ID 4 1/2" Shoe,4 1/2" Wash Pipe, 3 3/4" Bumper Sub, 3 3/4" Jars, 6 - 3 1/2" DC, Top Sub, RIH W/ 171 Jts. 2 7/8" PH6 WS, Tag @ 2473', Cut Over Fish In About 45 Mins., Went Down 25' & Tagged, Ld Swivel, POOH Ld 1 Jt 2 7/8" WS, Crew Took Lunch, POOH W/ 170 Jts. 2 7/8" WS, Standback 6 DC, LD Jars, POOH W/ Wash Pipe, Had A Wade Of 7/8" Rods Balled Up In Shoe, Decision Made To RIH W/ RIH W/ Same BHA, Tagged @ 2501' Clean Down To 2510' On Jt #73, Making Hole Slowly, LD Swivel & Jt. #73, Secure Well & SDFN
9/22/2022	9/22/2022	PU Swivel & Jt #73, RIH Tag Fish, Turn On Fish For 45 Mins., No Progress, Decision Made To POOH W/ Tbg. & Shoe, Shoe Worn Out, PU New Shoe RIH W/ New Shoe & BHA Same As Before, Tagged Up On Fish @ 2510', Turned On Fish For 45 Mins., With No Progress, POOH W/ Tbg. & BHA, Shoe, New Shoe Worn Out, Decision Made To RIH W/ Screw Grab, Crew Took Lunch, RIH W/ Screw Grab, Bumper Sub, Jars, 6 3 1/2" DC, 174 Jts. 2 7/8" PH6, Tag Up On Fish Turned On Fish W/ Tongs, Couldn't Grab Anything, POOH W/ Tbg. & Srew Grab, LD Screw Grab, Decision Made To LD Drill Collars
9/23/2022	9/23/2022	AOL & PJSM, 100# SICP, POOH LD 2 7/8" PH6 WS, MIRU TBg., Testers, RIH W/ BHA Testing To 6K Below Slips As Follows: 2 7/8" BP. 1 Jt. 2 7/8" J55 Tbg., 2 7/8" x 4' slotted Sub, 2 7.8" SN, 76 Jts. 2 7/8" J55 Tbg., No Tbg. Lost In Testing, ND BOP, NU WH, Crew Took Lunch, PU Pump, Prime W/ Desiel, RIH W/ 25-125-RHBC-16-4-0 Don-Nan Pump W/ 1 1/4" x 4' GA, 4 - 1 1/2" K-Bars, 92 - 3/4" N97 Rods, 1 1/2" x 22' SMPR,, L&T W/ 12 Bbls. TFW To 500#, GT, Long Stroke Pump, No Pump Action, Pump Not In Fluid, Secure Well & SDFN

Dodd Federal Unit #26 P&A Procedure

- 1. Set CIBP @ 2400'. Pressure test casing to 500 psi for 30 minutes. Spot 25 sx of class C cmt from 2400'-2300'. WOC & tag.
- 2. Spot 25 sx of class C cmt from 1047'-801'. WOC & Tag. (B/Salt) Including Yates and Excess
- 3. Perf @ 475' and sqz 70 sx of class C cmt from 475'-287'. WOC & Tag. (T/Salt, 8-5/8" Shoe) Spot OK
- 4. Perf @ 100' and sqz 45 sx of class C cmt from 100'-surface. Spot OK
- 5. Verify cmt to surface, cut off wellhead, weld on dryhole marker.

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Last Update

Ву

11/7/2022

RCB

Page 6 of 14 Received by OCD: 12/15/2022 11:12:49 AM

County, ST

Eddy County, NM

Spot OK since there is cement behind casing in both strings

Operator Spur Energy Partners Field Grayburg Jackson; SR-Q-G-SA	Dodd Federal Unit #26	Sec-Twn-Rng 14-17S-29E Footage 1245 FNL 1245 FWL	
Field Grayburg Jackson; SR-Q-G-SA Spud Date 10/24/1985 Formation (MD) T/Salt 425 B/Salt 860 Yates 997 Queen 1805 Grayburg 2181 San Andres 2550 Glorieta 3982 Yeso 4050 Csg Depth Grade Connections Cement	3615 12-1/4" Surface Circ 35 sx 337' 8-5/8" 24 250 sx	<u> </u>	Spot OK since there is cement behind casing in both st
Tubing Detail Jts Size Depth Length Detail 76 2-7/8" 2438 2438 2-7/8" 1 2-7/8" 2439.10 1.1 SI 1 2-7/8" 2443.10 4 Slotte 1 2-7/8" 2475.10 32 BP	Tubing N d Sub MJ	Fish in the hole @ 2510' (tubing and rods)	
1 1-1/2" 22 22 Po 92 3/4" 2322 2300 NS 4 1-1/2" 2422 100 Grade R	Detail	DV tool @ 3518'	
Hole Size TOC Method Csg Depth Size Weight Grade	7-7/8" >	Perforations 5400'-5699' Squeezed w/ 100 sx 12/16/85 5244'-5262' Squeezed w/ 100 sx 12/16/85 2445'-3320' 3657'-3966' 4101'-4367'	
Connections Cement PBTD TD MD TD TVD	≥ ≥	CICR @ 5200' w/50' of cmt on top	
	→	CICR @ 5350' w/50' of cmt on top	

Released to Imaging: 12/27/2022 10:28:58 AM

Last Update 11/7/2022

API#

30-015-25340

Sundry ID 2701820

Carrary 12						
Plug Type	Тор	Bottom	Length	Tag	Sacks	Notes
				Verify		
				circulated		
Surface Plug	0.00	100.00	100.00	to surface	25.00	
				WOC and		
Shoe Plug	283.63	387.00	103.37	Tag	25.00	Same as below plug
				WOC and		
Top of Salt @ 425	370.75	475.00	104.25	Tag	25.00	
				WOC and		
Base of Salt @ 860	801.40	910.00	108.60	Tag	25.00	Same as below plug
				WOC and		
Yates @ 997	937.03	1047.00	109.97	Tag	25.00	
				WOC and		
CIBP Plug	2365.00	2400.00	35.00	Tag	25.00	

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.

Critical, High Cave Karst: Cave Karst depth to surface

R111P: Solid plug in all annuli - 50' from bottom of salt to surface.

Class C: 1.32 ft^3/sx Class H: 1.06 ft^3/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	Medium KARST DEPTH/TOS to surface	500.00
Shoe @	337.00	
Shoe @	5801.00	

Perforations Perforations 2445.00 Bottom @ 3966.00

CIBP @ 2400.00

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 <u>ninety (90)</u> 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. <u>Notification:</u> 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. <u>Blowout Preventers</u>: 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. <u>Mud Requirement:</u> 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. <u>Cement Requirement</u>: 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. <u>Subsequent Plugging Reporting:</u> 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. <u>Trash:</u> 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 predisturbance 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

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 167422

CONDITIONS

Operator:	OGRID:
Spur Energy Partners LLC	328947
9655 Katy Freeway	Action Number:
Houston, TX 77024	167422
	Action Type:
	[C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Created By	Condition	Condition Date
gcordero	None	12/20/2022