Sundry Print Repor

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

FEDERAL

Well Name: SHOWSTOPPER 19 Well Location: T25S / R29E / SEC 19 / County or Parish/State: EDDY /

SWSW /

Well Number: 6H Type of Well: OIL WELL Allottee or Tribe Name:

Lease Number: NMNM55929 Unit or CA Name: SHOW STOPPER FC Unit or CA Number: 4H

NMNM124192

US Well Number: 3001537480 Well Status: Producing Oil Well **Operator: COG OPERATING**

LLC

Accepted for record -NMOCD gc1/18/2024

Notice of Intent

Sundry ID: 2760314

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

Date Sundry Submitted: 11/07/2023 **Time Sundry Submitted: 01:37**

Date proposed operation will begin: 12/12/2023

Procedure Description: 1. Set 5.5" CIBP @ 6547' cap w/ 20 sxs cmt on top WOC & Tag. 2. Spot 20 sxs @ 5504'-5404'. 3. Spot 20 sxs @ 3706'-3606'. 4. Spot 35 sxs @ 2790'-2500' WOC & Tag. 5. Spot 25 sxs @ 410'-210' WOC & Tag. 6. Spot 10 sxs from 30'-surface. 7. Cut off well head, verify cmt @ surface weld on Dry Hole Marker

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Showstopper_19_Fed_6H_Procedure_20231107133738.pdf

Showstopper_19_Fed_6H__Current_WBD_20231107133721.pdf

Showstopper_19_Fed_6H_Proposed_WBD_1_20231107133705.pdf

eived by OCD: 1/4/2024 5:50:19 4M Well Name: SHOWSTOPPER 19

FEDERAL

Well Location: T25S / R29E / SEC 19 /

SWSW /

County or Parish/State: EDDY? of

Allottee or Tribe Name:

Well Number: 6H Type of Well: OIL WELL

Lease Number: NMNM55929 Unit or CA Name: SHOW STOPPER FC Unit or CA Number:

NMNM124192

US Well Number: 3001537480 Operator: COG OPERATING Well Status: Producing Oil Well

LLC

Conditions of Approval

Specialist Review

Show Stopper 19 Fed 6H Revised Plugging 20231216131949.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: RUTH SHOCKENCY Signed on: NOV 07, 2023 01:37 PM

Name: COG OPERATING LLC

Title: Regulatory Analyst

Street Address: 600 W. ILLINOIS AVE.

City: MIDLAND State: TX

Phone: (575) 703-8321

Email address: RUTH.SHOCKENCY@CONOCOPHILLIPS.COM

Field

Representative Name:

Street Address:

City: State: Zip:

Phone:

Email address:

BLM Point of Contact

Signature: Zota Stevens

BLM POC Name: ZOTA M STEVENS BLM POC Title: Petroleum Engineer

BLM POC Phone: 5752345998 BLM POC Email Address: ZSTEVENS@BLM.GOV

Disposition: Approved Disposition Date: 12/16/2023

Page 2 of 2

COG

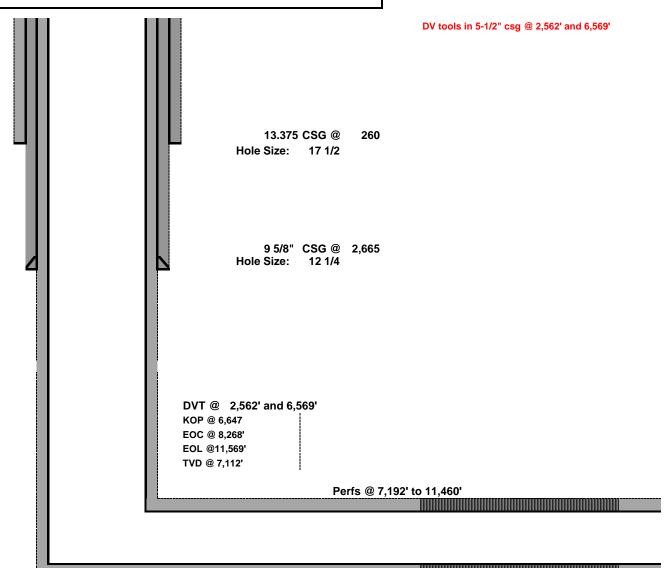
Revised P&A Procedure

Well name: Show Stopper FC 6H API #: 3001537480

- 1. Notify BLM 24 hours prior to commencing work.
- 2. MIRU well service unit and all necessary safety equipment.
- 3. Set CIBP @ 6625'. Spot CI C Cement from 66625' 6355'. Pressure Test. WOC and TOC (T/BS)
- 5. Spot CI C cement from 5504' 5320'.
- 6. Spot CI C cement from 3740'- 3470'.
- 7. Spot 35 sx Cl C cement from 2790'- 2500'. TAG and WOC.(DV Tool,T/Delaware, B/Salt, I Csg Shoe)
- 8. Spot 25 sx Cl C cement from 4100' -210'. TAG and WOC. (S. Csg Shoe)
- 9. Spot Cl C cement from 30'- surface.
- 11. Cut Wellhead off verify cmt at surface weld on Dry Hole Marker.

Author:	Leo Gallegos		
Well Name	Showstopper 19 Fed	Well No.	6H
Field/Zone	WILLOW LAKE SE	API#:	30-015-37480
County	Eddy	Location	330' FSL & 775' FWL
State	NM		Section: 19, T22S, R29E
Spud Date	9/29/2010	GL:	2,940

Description	O.D.	Grade	Weight	Depth	Hole	Cmt Sx	TOC
Surface Csg	13.375	H40	48	260	17 1/2	300	surf
Inter Csg	9.625	J55	36	2,665	12 1/4	1,050	surf
Prod Csg	5.5	N80	17	11,558	7 7/8	1,700	surf



Formation Top

Top Salt 360

Base Salt 2,549

Del 2,740

Ch Cnyn 3,656

Br Cnyn 5,454

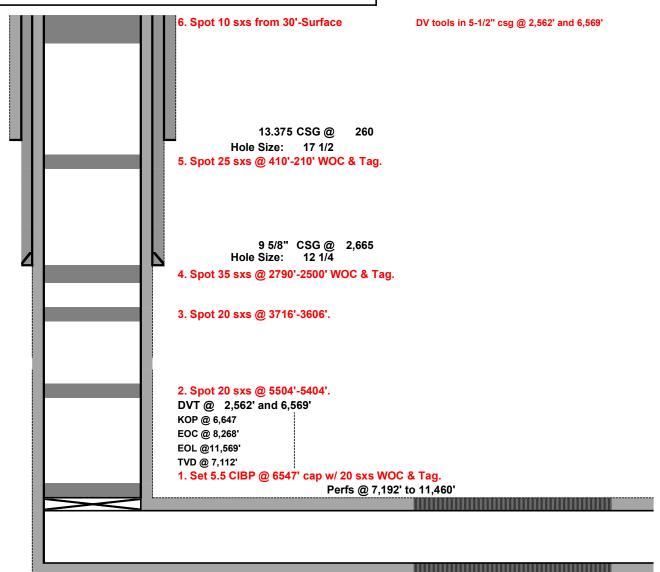
BS 6,410

TD @ 11,569'

5.5 CSG @ 11,558 Hole Size: 7.875

Author:	Leo Gallegos		
Well Name	Showstopper 19 Fed	Well No.	6H
Field/Zone	WILLOW LAKE SE	API#:	30-015-37480
County	Eddy	Location	330' FSL & 775' FWL
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Formation Top

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Base Salt 2,549

Del 2,740

Ch Cnyn 3,656

Br Cnyn 5,454

BS 6,410

TD @ 11,569'

5.5 CSG @ 11,558 Hole Size: 7.875 Form 3160-5 (June 2019)

UNITED STATES DEPARTMENT OF THE INTERIOR

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

BUREAU	OF LAND MANAGEMENT	1		5. Lease Serial No.	VMNM5	5929	
SUNDRY NOTION Do not use this form abandoned well. Use F	o re-en		6. If Indian, Allottee or Tribe Name				
SUBMIT IN TRIPLI	ICATE - Other instructions on pag	ge 2		7. If Unit of CA/Agre			
1. Type of Well		<u>- </u>		SHOW STOPPER			
Oil Well Gas Well	Other			8. Well Name and No	. SHOV	VSTOPPER 19 FEDERAL/6H	
2. Name of Operator COG OPERATING LL	С			9. API Well No. 300	1537480)	
3a. Address 600 West Illinois Ave, Midland		(include	area code)	10. Field and Pool or Exploratory Area			
*	(432) 683-74	143		WILLOW LAKE-BONE SPRING/WILLOW LAKE-BON			
4. Location of Well (Footage, Sec., T.,R.,M., o SEC 19/T25S/R29E/NMP	r Survey Description)			11. Country or Parish EDDY/NM	, State		
12. CHECK TH	E APPROPRIATE BOX(ES) TO IN	DICATE	NATURE OF NOTI	CE, REPORT OR OT	HER DA	NTA	
TYPE OF SUBMISSION			TYPE OF AC	ΓΙΟΝ			
Notice of Intent	Acidize Deep	pen	Prod	uction (Start/Resume)		Water Shut-Off	
Notice of filterit	Alter Casing Hyd	raulic Fra	cturing Recl	amation		Well Integrity	
Subsequent Report	Casing Repair New	Construc	tion Reco	omplete		Other	
		g and Abar	don Tem	porarily Abandon			
Final Abandonment Notice	Convert to Injection Plug	Back	Wate	er Disposal			
completion of the involved operations. If the completed is ready for final inspection.) 1. Set 5.5 CIBP @ 6547 cap w/ 20 still 2. Spot 20 sxs @ 5504-5404. 3. Spot 20 sxs @ 3706-3606. 4. Spot 35 sxs @ 2790-2500 WOC & 5. Spot 25 sxs @ 410-210 WOC & The complete of the	ust be filed only after all requirements on top WOC & Tag. Tag. Tag. Tag. Tag. Tag. Tag.						
14. I hereby certify that the foregoing is true an RUTH SHOCKENCY / Ph: (575) 703-832		Title R	egulatory Analyst				
Signature (Electronic Submission)		Date		11/07/2	2023		
	THE SPACE FOR FED	ERAL	OR STATE OF	ICE USE			
Approved by							
ZOTA M STEVENS / Ph: (575) 234-5998	s / Approved	Ti	Petroleum Eng tle	gineer	Date	12/16/2023	
Conditions of approval, if any, are attached. Appearing that the applicant holds legal or equitable which would entitle the applicant to conduct or	le title to those rights in the subject le	nt or ease O:	ffice CARLSBAD				

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, 3162.3-4.

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

(Form 3160-5, page 2)

Additional Information

Location of Well

 $0. \ SHL: \ SWSW \ / \ 330 \ FSL \ / \ 775 \ FWL \ / \ TWSP: \ 25S \ / \ RANGE: \ 29E \ / \ SECTION: \ 19 \ / \ LAT: \ 0.0 \ / \ LONG: \ 0.0 \ (\ TVD: \ 0 \ feet, \ MD: \ 0 \ feet \)$ BHL: \ NWNW \ / \ 350 \ FNL \ / \ 358 \ FWL \ / \ TWSP: \ 25S \ / \ RANGE: \ 29E \ / \ SECTION: \ 19 \ / \ LAT: \ 0.0 \ / \ LONG: \ 0.0 \ (\ TVD: \ 0 \ feet, \ MD: \ 0 \ feet \)

Proposed P&A Procedure

Operator Name: | COG Operating, LLC

Lease No: NMNM55929

Well Name & No.: | Showstopper 19 Fed #6H

US Well Number: | 30-015-37480

Location: | **Sec. 19, T25S, R29E**

County: | **Eddy**

1. Set 5.5" CIBP @ 6547' cap w/ 20 sxs cmt on top WOC & Tag.

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- 3. Spot 20 sxs @ 3706'-3606'.
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- 6. Spot 10 sxs from 30'-surface.
- 7. Cut off well head, verify cmt @ surface weld on Dry Hole Marker.

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

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. 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. Tagging the plug means running in the hole with a string of tubing or drill pipe and placing sufficient weight on the plug to ensure its integrity. Other methods of tagging the plug may be approved by the BLM authorized officer or BLM field representative.

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. <u>Dry Hole Marker</u>: 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.

The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement, unless otherwise noted in COA (requirements will be attached). The following information shall be permanently inscribed on the dry hole marker: well name and number, name of the operator, lease serial number, surveyed location (quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer such as metes and bounds). A weep hole shall be left if a metal plate is welded in place.

- 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.



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.

- 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

Doris Lauger Martinez Environmental Protection Specialist 575-234-5926

Jaden Johnston Environmental Protection Asst. (Intern) 575-234-6252

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 299774

CONDITIONS

Operator:	OGRID:
COG OPERATING LLC	229137
600 W Illinois Ave	Action Number:
Midland, TX 79701	299774
	Action Type:
	[C-103] NOI Plug & Abandon (C-103F)

CONDITIONS

Create	ed By Co		Condition Date
gcor	dero N	None	1/18/2024