cervel by UCD: D1/13/2024 12:39:46 PM U.S. Department of the Interior BUREAU OF LAND MANAGEMENT		Sundry Print Repor
Well Name: DIAMOND 34 FED	Well Location: T23S / R32E / SEC 34 / NWNE / 32.2665505 / -103.6603694	County or Parish/State: LEA / NM
Well Number: 02	Type of Well: OIL WELL	Allottee or Tribe Name:
Lease Number: NMNM62225	Unit or CA Name:	Unit or CA Number:
US Well Number: 3002533112	Operator: EOG RESOURCES INCORPORATED	

Notice of Intent

Sundry ID: 2820819

Type of Submission: Notice of Intent Date Sundry Submitted: 11/05/2024 Date proposed operation will begin: 11/08/2024

Type of Action: Plug and Abandonment Time Sundry Submitted: 09:14 20

Procedure Description: EOG PROPOSES TO P&A THIS WELLBORE USING THE ATTACHED PROCEDURE.

Surface Disturbance

Is any additional surface disturbance proposed?: No

NOI Attachments

Procedure Description

Updated_Diamond_34_Federal_2_PA_Current_WBD_20241105091400.pdf Updated_Diamond_34_fed_2_PA_Prog__20241105091400.pdf Updated_Diamond_34_Federal_2_PA_Proposed_WBD_20241105091400.pdf

Received by OCD: 11/13/2024 12:39:46 PM Well Name: DIAMOND 34 FED	Well Location: T23S / R32E / SEC 34 / NWNE / 32.2665505 / -103.6603694	County or Parish/State: LEA
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US Well Number: 3002533112	Operator: EOG RESOURCES INCORPORATED	

Conditions of Approval

Specialist Review

Diamond_34_Fed_02___2820374___COA_and_Procedure_20241113095146.pdf

State: TX

State:

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: ALVINO GARCIA

Signed on: NOV 05, 2024 09:14 AM

Name: EOG RESOURCES INCORPORATED

Title: Regulatory Specialist

Street Address: 5509 CHAMPIONS BLVD

City: MIDLAND

Phone: (432) 236-2924

Email address: ALVINO_GARCIA@EOGRESOURCES.COM

Field

Representative Name: Street Address: City: Phone:

Email address:

BLM Point of Contact

BLM POC Name: KEITH P IMMATTY BLM POC Phone: 5759884722 Disposition: Approved Signature: KEITH IMMATTY BLM POC Title: ENGINEER

Zip:

BLM POC Email Address: KIMMATTY@BLM.GOV

Disposition Date: 11/13/2024

Received by OCD: 11/13/2024 12:39:46 PM

eceivea by OCD: 11/15/	(024 12:59:40 PM			ruge 5 0J	
Form 3160-5 UNITED STATES (June 2019) DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT			FORM APPROVED OMB No. 1004-0137 Expires: October 31, 2021 5. Lease Serial No.		
Do not use	ORY NOTICES AND REPORTS C this form for proposals to drill well. Use Form 3160-3 (APD) for	or to re-enter an	6. If Indian, Allottee or Tribe Na	me	
SUB	IIT IN TRIPLICATE - Other instructions or	n page 2	7. If Unit of CA/Agreement, Nar	me and/or No.	
1. Type of Well Oil Well Gas Well Other			8. Well Name and No.		
2. Name of Operator			9. API Well No.		
3a. Address 3b. Phone No. (include area code)			10. Field and Pool or Exploratory Area		
4. Location of Well (Footage, Sec., T.,R.,M., or Survey Description)			11. Country or Parish, State		
	2. CHECK THE APPROPRIATE BOX(ES) T	O INDICATE NATURE C	DF NOTICE, REPORT OR OTHE	ER DATA	
TYPE OF SUBMISSIO	1	TYPE	E OF ACTION		
Notice of Intent	Acidize	Deepen [Hydraulic Fracturing [Production (Start/Resume) Reclamation	Water Shut-Off Well Integrity	
Subsequent Report	Casing Repair	New Construction Plug and Abandon	Recomplete Temporarily Abandon	Other	
Final Abandonment Not	ce Convert to Injection	Plug Back	Water Disposal		
the proposal is to deepen d the Bond under which the completion of the involved	leted Operation: Clearly state all pertinent det rectionally or recomplete horizontally, give su vork will be perfonned or provide the Bond No operations. If the operation results in a multipl nent Notices must be filed only after all require)	bsurface locations and mea b. on file with BLM/BIA. F le completion or recomplet	asured and true vertical depths of Required subsequent reports must tion in a new interval, a Form 316	all pertinent markers and zones. Attach be filed within 30 days following 0-4 must be filed once testing has been	

14. I hereby certify that the foregoing is true and correct. Name (<i>Printed/Typed</i>)			
1	ĩitle		
Signature I	Date		
THE SPACE FOR FEDE	RAL OR STATE OFI	CE USE	
Approved by			
	Title		Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant of 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.			
Title 18 U.S.C Section 1001 and Title 43 U.S.C Section 1212, make it a crime for any any false, fictitious or fraudulent statements or representations as to any matter within		ally to make to any c	lepartment or agency of the United States

(Instructions on page 2)

Released to Imaging: 12/3/2024 3:24:17 PM

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

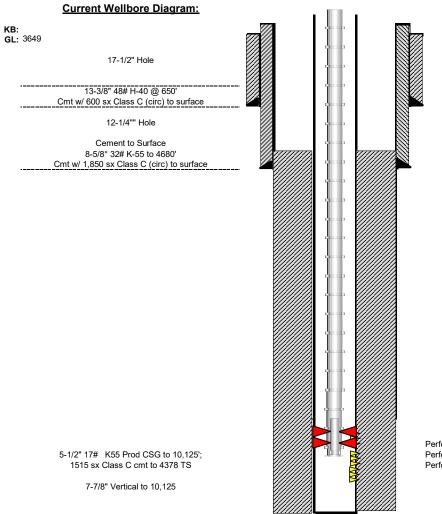
Additional Information

Location of Well

0. SHL: NWNE / 660 FNL / 1980 FEL / TWSP: 23S / RANGE: 32E / SECTION: 34 / LAT: 32.2665505 / LONG: -103.6603694 (TVD: 0 feet, MD: 0 feet) BHL: NWNE / 660 FNL / 1980 FEL / TWSP: 23S / SECTION: / LAT: 0.0 / LONG: 0.0 (TVD: 0 feet, MD: 0 feet)

Received by OCD: 11/13/2024 12:39:46 PM

Well Name:	Diamond 34 Fed 2
Location:	660 FSL 1980 FEL
County:	Lea, NM
Lat/Long:	32.2665634,-103.6603317 NAD83
API #:	30-025-33112
Spud Date:	6/21/95
Compl. Date:	11/6/95



Delaware 4,924 Bone Spring 8,735

Formation Tops

eog resources

Top of Salt

Bottom of Salt

Not to Scale By: CC 10/1/24

Perforate 8,380 to 8,390 -Perforate 8,538 to 8,542 Perforate 8,854 to 8,862

> 2-7/8" TBG to 8,365 ran on 10/14/15 TAC @ 8227

1,191' 4,635



10/30/24 P&A

Page 1

Diamond 34 Fed 2 P&A Capital AFE# 184550

Well Name	Diamond 34 Fed 2 P&A						
Surface Location	32.2	665634,-103.6603317 NAD83		AFE/Sub Code	184550/235		
RKB – Sea Level	3,649'	Area/Field	Area/Field Red Tank		8/29/95		
G.L. Elevation		County/Province	Lea	Original Rig Contractor	-		
API	30-025-33112	State / Country	NM	Formation			
Comp Date	11/6/95	Total MD	10,210'	Top Perf	8,380'		
КОР	-	Average Lateral TVD	-	Wellhead MFG	-		

STRING NAME	STRING OD	STRING WEIGHT	DESCRIPTION	FINAL DEPTH
SURFACE	13.325	48	13-3/8 H40	650'
INTERMEDIATE	8.625	32 & 28	8-5/8 K-55	4,680'
PRODUCTION	5.5	17	5 1/2 K55	10,125'

Summary of Procedure: Pull TBG, Run CIBP, Pump Cement Plugs, Abandon

PROCEDURE:

- 1. Notify BLM & State 24 hours before beginning work.
- 2. MIRU & Kill well.
- 3. ND/NU WH/BOP
- 4. Release TAC, was set in 15M tension.
- 5. TOOH Entire string of 2-7/8" Production TBG while scanning
- 6. TIH and set CIB @ 8,330' (50' above top perf)
- 7. Test CIBP to 500 psi.
- Tag CIBP & Ciculate plugging mud, then spot 25 sx class H cement on top of CIBP (1.18 yield, 25 sxs, will cover ~226' inside of csg). PU, reverse tbg to clean. Test csg to 500 psi, if good no need to woc and tag. If it doesn't test, woc & then tag.
- 9. TOOH

<mark>10.Run CBL</mark>

11.TIH & spot spacer plug (class c cement 25 xsx) from 5,750' to 5,497'. No tag required

12.TOOH T/ 4,974' & spot 50 sxs class cement to 4,468'. WOC & Tag

13.TOOH

14.RIH & perf @ 1241 (50' below top of salt). Only perf if CBL shows no cement behind csg. 15.TOOH & TIH & squeeze 35 sxs class c cement

16.TOOH

- 17.RIH & perf at 700'
- 18.TIH w/ packer & squeeze 100 sxs class C cement to surface
- 19.Spot 70 sxs class c cement from 700' to surface

20.Dig out cellar, cut off wellhead and verify cement behind all casing strings.

21.Install dry hole marker, clean location and RDMO.

Page 2



10/30/24 P&A

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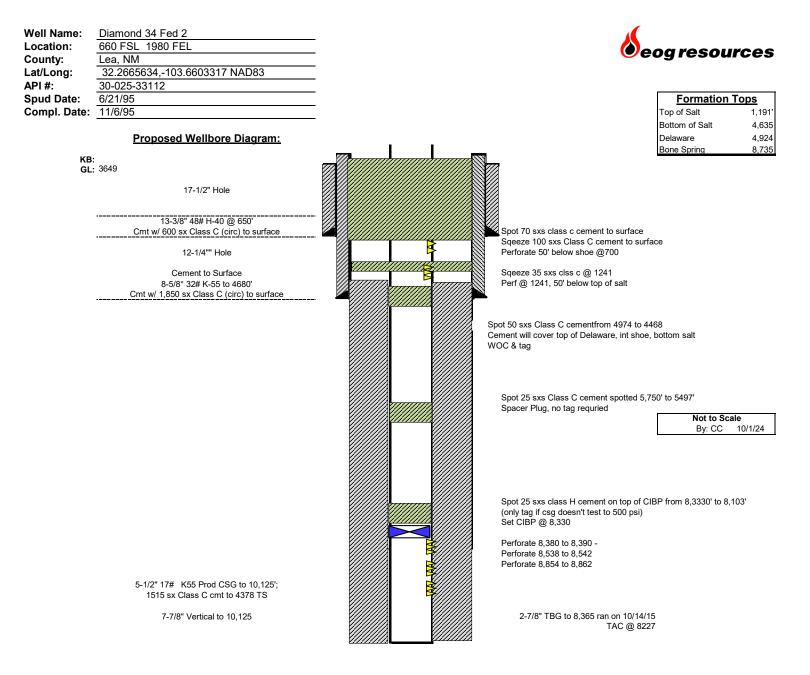
Production Engineer:

Date: <u>10/30/24</u> 0

Chris Caskey

AFE Codes

	PLUG & ABANDON AFEs				
	P&A WELLBORE - COSTS ASSOCIATED WITH RIG WORK TO PLUG THE WELL				
Gen-Sub	Gen-Sub Account Title Comments				
231-406	COMP - FUEL	Fuel used during plugging operations			
231-407	COMP - WATER	Water used during plugging operations			
231-408	COMP - MUD & CHEMICALS	Plugging mud & chemicals used during plugging operations			
231-409	COMP - CEMENTING & SERVICE	Plugging company charges, cement charges, plugs			
231-415	COMP - TRANSPORTATION	Rig Moves, tubing delivery, moving equipment to the next well			
231-417	COMP - EQUIPMENT RENTAL	Trash/Porta Jon, frac tanks, light towers, work strings, any rental not part of the rig package			
231-418	COMP - RIG	Pulling Unit & all related equipment, laydown machine, swivel, reverse unit, BOP, etc.			
231-420	COMP - FISHING/EQUIP LOST IN HOLE	Fishing expenses			
231-421	COMP - SAFETY	Safety Related Equipment not associated with normal rig operations			
231-424	COMP - SUPERVISION	Day rate, Mileage, hotel, etc.			
231-436	COMP - TUBULAR INSPEC/HANDLING	Scanning & Hydro-testing tubing			
231-442	COMP - WIRELINE SERVICES	Wireline work, logging, perforating, etc			
231-444	COMP - TUBING SERVICES	Hot Oiling Rods & Tubing			
231-446	COMP - CONTRACT LABOR	Roustabout Gangs, NU/ND Crew, Anchors, Torq & Test			
231-447	COMP - DISPOSAL COSTS	Disposal Cost including trucking			





10/30/24 P&A

Page 1

Diamond 34 Fed 2 P&A Capital AFE# 184550

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- 5. TOOH Entire string of 2-7/8" Production TBG while scanning
- 6. TIH and set CIB @ 8,330' (50' above top perf)
- 7. Test CIBP to 500 psi for 30mins. Remediate leaks if any and obtain good test
- Tag CIBP & Ciculate plugging mud, then spot 25 sx class H cement on top of CIBP (1.18 yield, 25 sxs, will cover ~226' inside of csg). PU, reverse tbg to clean. Test csg to 500 psi, if good no need to woc and tag. If it doesn't test, woc & then tag.
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- 13.TOOH
- 14.RIH & perf @ 1704 (50' below top of salt). Only perf if CBL shows no cement behind csg.
- 15.TOOH & TIH & squeeze 35 sxs class c cement. WOC and tag 1587' or higher. TOS depth adjusteed based on well completion report and offset data.
- 16.TOOH
- 17.RIH & perf at 700'
- 18.TIH w/ packer & squeeze 100 sxs class C cement to surface
- 19.Spot 70 sxs class c cement from 700' to surface
- 20.Dig out cellar, cut off wellhead and verify cement behind all casing strings.
- 21.Install dry hole marker, clean location and RDMO.

Page 2



10/30/24 P&A

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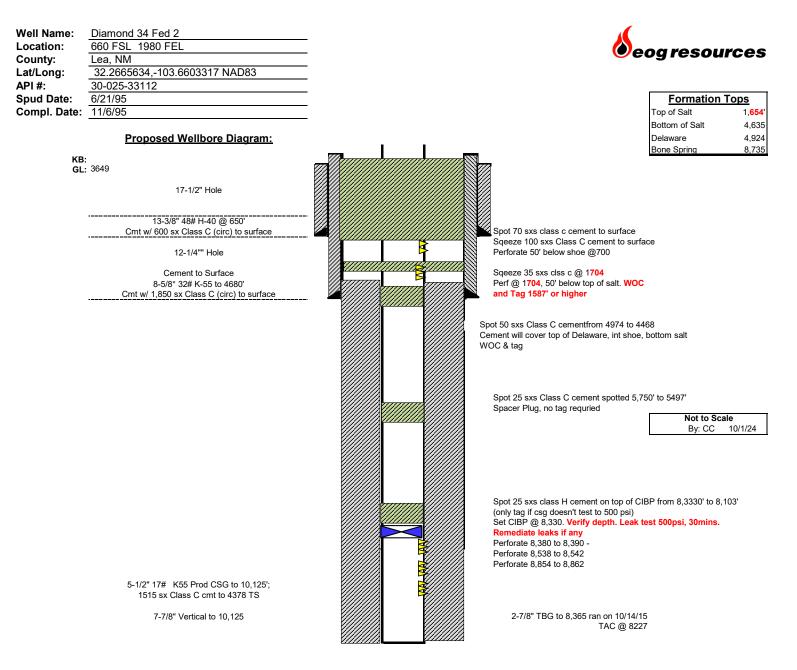
Production Engineer:

Date: <u>10/30/24</u> 0

Chris Caskey

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231-417	COMP - EQUIPMENT RENTAL	Trash/Porta Jon, frac tanks, light towers, work strings, any rental not part of the rig package			
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231-442	COMP - WIRELINE SERVICES	Wireline work, logging, perforating, etc			
231-444	COMP - TUBING SERVICES	Hot Oiling Rods & Tubing			
231-446	COMP - CONTRACT LABOR	Roustabout Gangs, NU/ND Crew, Anchors, Torq & Test			
231-447	COMP - DISPOSAL COSTS	Disposal Cost including trucking			



Sundry ID	2820819					
Plug Type	Тор	Bottom	Length	Tag	Sacks	Notes
				Verify		
Surface Plug	0.00	700.00	700.00			
Shoe Plug	593.50	700.00	106.50	to surface	170.00	Perf and sqz
				WOC and		
Top of Salt @ 1654	1587.46	1704.00	116.54	Tag	35.00	Perf and sqz
	TOC 4378	3'. Perf and	d sqz above p	lugs		
Base of Salt @ 4635	4538.65	4685.00	146.35			
Shoe Plug	4583.20	4730.00	146.80			
Delaware @ 4925	4825.75	4975.00	149.25	WOC and Tag	50.00	
	0005.00		05.00	Verify CIBP	25.00	Leak test 500psi,
CIBP Plug	8295.00	8330.00	35.00	depth	25.00	30mins

	No more than 2000'	is to be allowed between plugs in open hole, and no more than 3000' between plugs
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	in cased hole.	
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	Class H >7500'	
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		
be considered the desired mixture whenever possible. Critical, High Cave Karst: Cave Karst depth to surface	Fluid used to mix the	e cement in R111P shall be saturated with the salts common to the section
Critical, High Cave Karst: Cave Karst depth to surface	penetrated, and in se	uitable proportions, but not more than 3% calcium chloride by weight of cement will
	be considered the de	esired mixture whenever possible.
R111P: Solid plug in all annuli - 50' from bottom of salt to surface.	Critical, High Cave	Carst: 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 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	Low		500.00
Shaa @	650.00		
Shoe @	650.00		
Shoe @	4680.00		
Shoe @	10125.00		
Perforatons Top @	8380.00	Perforations	8854.00
		CIBP @	8330.00

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 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 for Class C or accelerated cement (calcium chloride) and 6 hours for Class H. 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.

Fluid used to mix the cement in R111Q shall be saturated with the salts common to the section penetrated, and in suitable proportions but not less than 1% and not more than 3% calcium chloride by weight of cement will be considered the desired mixture whenever possible.

6. <u>Below Ground Level Cap (Lesser Prairie-Chicken Habitat)</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** *BY PHONE* (numbers listed in 2. Notifications) 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 ¹/₄ inch thick and welded in place. A weep hole shall be left in the plate and/or casing. The following information shall be permanently inscribed on the plate: well name and number, name of 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).

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. <u>Show date well was plugged.</u>

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 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.

- 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 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 Received by OCD: 11/13/2024 12:39:46 PM

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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

Operator:	OGRID:
EOG RESOURCES INC	7377
5509 Champions Drive	Action Number:
Midland, TX 79706	402995
	Action Type:
	[C-103] NOI Plug & Abandon (C-103F)
CONDITIONS	

CONDITIONS

Created By	Condition	Condition Date
gcordero	A Cement Bond Log (CBL) is required to be submitted to electronic permitting.	12/3/2024
gcordero	Submit Cement Bond Logs (CBL) prior to submittal of C-103P.	12/3/2024
gcordero	Run CBL to Surface	12/3/2024

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CONDITIONS

Action 402995