



SITE INFORMATION

Closure Report Seabiscuit Fed Com Eddy County, New Mexico Unit N Sec 12 T24S R31E 32.225153°, -103.733270°

Incident ID: nAPP2430350308

Crude Oil Release
Point of Release: Equipment Failure
Release Date: 10.29,2024

Volume Released: 150 barrels of Crude Oil Volume Recovered: 150 barrels of Crude Oil

CARMONA RESOURCES



Prepared for: Concho Operating, LLC 15 West London Road Loving, New Mexico 88256

Prepared by: Carmona Resources, LLC 310 West Wall Street Suite 500 Midland, Texas 79701

> 310 West Wall Street, Suite 500 Midland TX, 79701 432.813.1992



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April 18, 2025

Mike Bratcher **District Supervisor** Oil Conservation Division, District 2 811 S. First Street Artesia, New Mexico 88210

Re: **Closure Report**

> **Seabiscuit Fed Com** Concho Operating, LLC

Incident ID: nAPP2430350308

Site Location: Unit N, S12, T24S, R31E (Lat 32.225153°, Long -103.733270°)

Eddy County, New Mexico

Mr. Bratcher:

On behalf of Concho Operating, LLC (COG), Carmona Resources, LLC has prepared this letter to document site activities for Seabiscuit Fed Com. The site is located at 32.225153°, -103.733270° within Unit N, S12, T24S, R31E, in Eddy County, New Mexico (Figures 1 and 2).

1.0 Site information and Background

Based on the Notice of Release obtained from the New Mexico Oil Conservation Division (NMOCD), the release was discovered on October 29, 2024, due to equipment failure within the facility containment. The incident resulted in approximately one hundred fifty (150) barrels of crude oil being released while one hundred fifty (150) barrels were recovered within the lined facility. See Figure 3 for the secondary containment map. The Notice of Release is attached in Appendix B.

2.0 Site Characterization and Groundwater

The site is located within a low karst area. Based on a review of the New Mexico Office of State Engineers and USGS databases, there is one known water source within a 0.50-mile radius of the location. The nearest identified water well is located approximately 0.23 miles Northeast of the site in S12, T24S, R31E and was drilled in 2022. The monitor well has a reported depth to groundwater of 110 feet below ground surface (ft bgs). A copy of the associated point of diversion is attached in Appendix C.

3.0 Site Characterization and Groundwater

Per the NMOCD regulatory criteria established in 19.15.29.12 NMAC, the following criteria were utilized in assessing the site.

- Benzene: 10 milligrams per kilogram (mg/kg).
- Benzene, toluene, ethylbenzene, and total xylenes (BTEX): 50 mg/kg.
- TPH: 1,000 mg/kg (GRO+DRO)
- TPH: 2,500 mg/kg (GRO + DRO + MRO).
- Chloride: 20,000 mg/kg.



4.0 Liner Inspection Activities

Before conducting the liner inspection, a crew was onsite to remove all freestanding fluids within the lined facility. Once the contaminated pea gravel was removed and the plastic liner was thoroughly cleaned, the NMOCD division office was notified via NMOCD portal on March 19, 2025, per Subsection D of 19.15.29.12 NMAC. See Appendix B for the NMOCD correspondence prior to performing the liner inspection. On March 21, 2025, Carmona Resources, LLC conducted liner inspection activities to assess the liner's integrity within the facility and determined the liner was intact with no integrity issues. Refer to the Photolog for details.

5.0 Conclusions

Based on the liner inspection throughout the facility, no further actions are required at the site. COG formally requests closure of the spill. If you have any questions regarding this report or need additional information, don't hesitate to contact us at 432-813-1992.

Sincerely,

Carmona Resources, LLC

Conner Moehring

Environmental Manager

Ivan Ramos

Project Manager

FIGURES

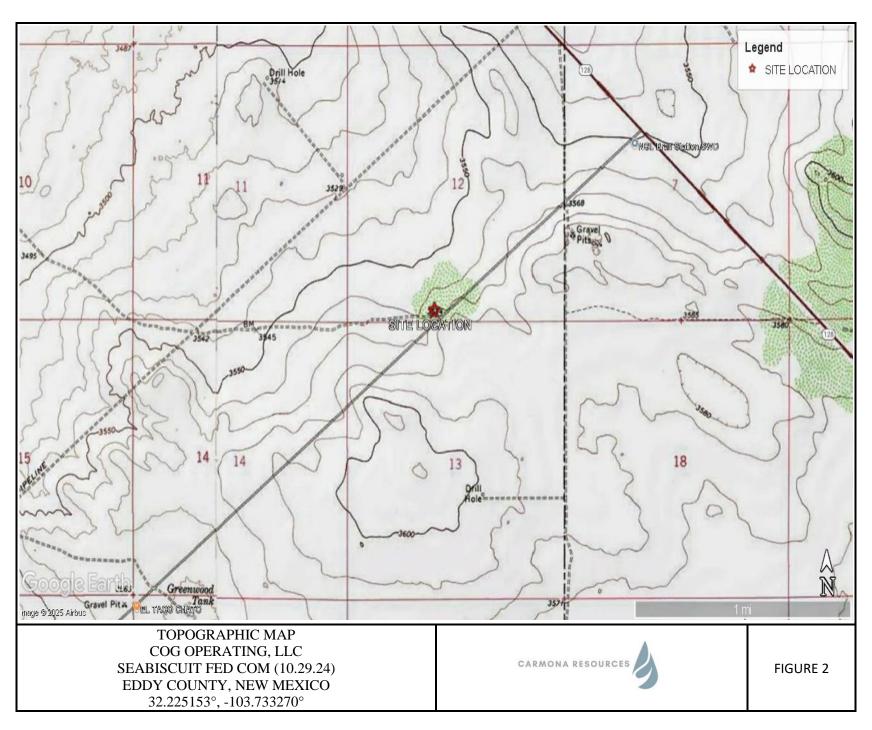
CARMONA RESOURCES



COG OPERATING, LLC SEABISCUIT FED COM (10.29.24) EDDY COUNTY, NEW MEXICO 32.225153°, -103.733270°



FIGURE 1





APPENDIX A

CARMONA RESOURCES

COG Operating, LLC

Photograph No. 1

Facility: Seabiscuit Fed Com (10.29.24)

County: Eddy County, New Mexico

Description:

View East of the exposed liner after the pea gravel was removed. The red outline is the area of the liner inspection.



Photograph No. 2

Facility: Seabiscuit Fed Com (10.29.24)

County: Eddy County, New Mexico

Description:

View South of the exposed liner after the pea gravel was removed. The red outline is the area of the liner inspection.



Photograph No. 3

Facility: Seabiscuit Fed Com (10.29.24)

County: Eddy County, New Mexico

Description:

View East of the exposed liner after the pea gravel was removed. The red outline is the area of the liner inspection.





COG Operating, LLC

Photograph No. 4

Facility: Seabiscuit Fed Com (10.29.24)

County: Eddy County, New Mexico

Description:

View East of the exposed liner after the pea gravel was removed. The red outline is the area of the liner inspection.



Photograph No. 5

Facility: Seabiscuit Fed Com (10.29.24)

County: Eddy County, New Mexico

Description:

View South of the exposed liner after the pea gravel was removed. The red outline is the area of the liner inspection.



Photograph No. 6

Facility: Seabiscuit Fed Com (10.29.24)

County: Eddy County, New Mexico

Description:

View Southeast of the exposed liner after the pea gravel was removed. The red outline is the area of the liner inspection.





COG Operating, LLC

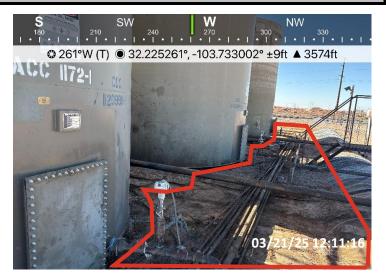
Photograph No. 7

Facility: Seabiscuit Fed Com (10.29.24)

County: Eddy County, New Mexico

Description:

View West of the exposed liner after the pea gravel was removed. The red outline is the area of the liner inspection.



Photograph No. 8

Facility: Seabiscuit Fed Com (10.29.24)

County: Eddy County, New Mexico

Description:

View South of the exposed liner after the pea gravel was removed. The red outline is the area of the liner inspection.



Photograph No. 9

Facility: Seabiscuit Fed Com (10.29.24)

County: Eddy County, New Mexico

Description:

View Southwest of the exposed liner after the pea gravel was removed. The red outline is the area of the liner inspection.





COG Operating, LLC

Photograph No. 10

Facility: Seabiscuit Fed Com (10.29.24)

County: Eddy County, New Mexico

Description:

View North of the exposed liner after the pea gravel was removed. The red outline is the area of the liner inspection.



Photograph No. 11

Facility: Seabiscuit Fed Com (10.29.24)

County: Eddy County, New Mexico

Description:

View East of the exposed liner after the pea gravel was removed. The red outline is the area of the liner inspection.



Photograph No. 12

Facility: Seabiscuit Fed Com (10.29.24)

County: Eddy County, New Mexico

Description:

View East of the exposed liner after the pea gravel was removed. The red outline is the area of the liner inspection.





APPENDIX B

CARMONA RESOURCES

<u>District I</u> 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**

QUESTIONS

Action 396853

QUESTIONS

ı	Operator:	OGRID:
ı	COG OPERATING LLC	229137
ı	600 W Illinois Ave	Action Number:
ı	Midland, TX 79701	396853
ı		Action Type:
ı		[NOTIFY] Notification Of Release (NOR)

QUESTIONS

Location of Release Source		
Please answer all the questions in this group.		
Site Name	Seabiscuit Fed Com	
Date Release Discovered	10/29/2024	
Surface Owner	Federal	

cident Details	
lease answer all the questions in this group.	
Incident Type	Oil Release
Did this release result in a fire or is the result of a fire	No
Did this release result in any injuries	No
Has this release reached or does it have a reasonable probability of reaching a watercourse	No
Has this release endangered or does it have a reasonable probability of endangering public health	No
Has this release substantially damaged or will it substantially damage property or the environment	No
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications for Crude Oil Released (bbls) Details	or the volumes provided should be attached to the follow-up C-141 submission. Cause: Other Production Tank Crude Oil Released: 0 BBL (Unknown Released Amount)
· '	Recovered: 0 BBL Lost: 0 BBL.
Produced Water Released (bbls) Details	Not answered.
Is the concentration of chloride in the produced water >10,000 mg/l	Not answered.
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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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**

QUESTIONS, Page 2

Action 396853

QUESTIONS	(continued)

Operator:	OGRID:
COG OPERATING LLC	229137
600 W Illinois Ave	Action Number:
Midland, TX 79701	396853
	Action Type:
	[NOTIFY] Notification Of Release (NOR)

QUESTIONS

Nature and Volume of Release (continued)		
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.	
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes	
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.	
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.e. gas only) are to be submitted on the C-129 form.		

nitial Response		
The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury.		
The source of the release has been stopped	True	
The impacted area has been secured to protect human health and the environment	True	
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True	
All free liquids and recoverable materials have been removed and managed appropriately	True	
If all the actions described above have not been undertaken, explain why	Not answered.	

Per Paragraph 4 of Subsection B of 19.15.29.8 NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of actions to date in the follow-up C-141 submission. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

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ACKNOWLEDGMENTS

Action 396853

ACKNOWLEDGMENTS

Operator:	OGRID:
COG OPERATING LLC	229137
600 W Illinois Ave	Action Number:
Midland, TX 79701	396853
	Action Type:
	[NOTIFY] Notification Of Release (NOR)

ACKNOWLEDGMENTS

V	I acknowledge that I am authorized to submit notification of a release on behalf of my operator.
V	I acknowledge that upon submitting this application, I will be creating a new incident file (assigned to my operator) to track the notification(s) and corrective action(s) for a release, pursuant to NMAC 19.15.29.
✓	I acknowledge that creating a new incident file will require my operator to file subsequent submission(s) of form "C-141, Application for administrative approval of a release notification and corrective action", pursuant to NMAC 19.15.29.
✓	I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment.
V	I acknowledge the fact that the acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment.
V	I acknowledge the fact that, in addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

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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

Action 396853

CONDITIONS

Operator:	OGRID:
COG OPERATING LLC	229137
600 W Illinois Ave	Action Number:
Midland, TX 79701	396853
	Action Type:
	[NOTIFY] Notification Of Release (NOR)

CONDITIONS

Created	Condition	Condition Date
Ву		
jacquih	When submitting future reports regarding this release, please submit the calculations used or specific justification for the volumes reported on the initial C-141.	10/29/2024

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

Phone: (505) 629-6116
Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

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

QUESTIONS

Action 443904

QUESTIONS

Operator:	OGRID:				
COG OPERATING LLC	229137				
600 W Illinois Ave	Action Number:				
Midland, TX 79701	443904				
	Action Type:				
	[NOTIFY] Notification Of Liner Inspection (C-141L)				

QUESTIONS

Prerequisites							
Incident ID (n#)	nAPP2430350308						
Incident Name	NAPP2430350308 SEABISCUIT FED COM @ 0						
Incident Type	Oil Release						
Incident Status	Initial C-141 Approved						

Location of Release Source							
Site Name	Seabiscuit Fed Com						
Date Release Discovered	10/29/2024						
Surface Owner	Federal						

Liner Inspection Event Information								
Please answer all the questions in this group.								
What is the liner inspection surface area in square feet	9,500							
Have all the impacted materials been removed from the liner	Yes							
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	03/21/2025							
Time liner inspection will commence	11:45 AM							
Please provide any information necessary for observers to liner inspection	Connor Moehring							
Please provide any information necessary for navigation to liner inspection site	Coordinates on C-141							

General Information Phone: (505) 629-6116

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

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

CONDITIONS

Action 443904

CONDITIONS

Operator:	OGRID:
COG OPERATING LLC	229137
600 W Illinois Ave	Action Number:
Midland, TX 79701	443904
	Action Type:
	[NOTIFY] Notification Of Liner Inspection (C-141L)

CONDITIONS

Created By		Condition Date
jacquih	Failure to notify the OCD of liner inspections including any changes in date/time per the requirements of 19.15.29.11.A(5)(a)(ii) NMAC, may result in the inspection not being accepted.	3/19/2025

APPENDIX C

CARMONA RESOURCES



New Mexico Office of the State Engineer

Water Column/Average Depth to Water

(A CLW##### in the POD suffix indicates the POD has been replaced

(R=POD has been replaced, O=orphaned,

(quarters are

& no longer serves a water right file.)	C=the file is closed)			smalle larges									(meters)		(In feet))
POD Number	Code	Sub basin	County	Q64	Q16	Q4	Sec	Tws	Range	X	Y	Мар	Distance	Well Depth	_	Water Column
C 04687 POD1		CUB	ED	SE	NE	SW	12	24S	31E	619481.4	3566450.0	•	373	110		
C 03530 POD1		C	LE	SW	SE	SW	07	24S	32E	620886.5	3566156.6	•	1527	550		
<u>C 04672 POD 1</u>		CUB	ED	NE	NW	SE	01	24S	31E	619762.2	3568286.5	•	2226	110		
<u>C 04576 POD1</u>		CUB	ED	NW	NE	NW	23	24S	31E	617699.5	3564324.7	•	2428	910	850	60
<u>C 02460</u>		C	ED			SW	02	24S	31E	617496.0	3568022.0 *	•	2680	320		
<u>C 02460 POD2</u>		C	ED			SW	02	24S	31E	617496.0	3568022.0 *	•	2680	320		
C 04388 POD1		C	ED	SW	NE	NW	23	24S	31E	617546.3	3564006.4	•	2767	910	868	42
<u>C 04775 POD1</u>		CUB	LE	SE	SE	SE	06	24S	32E	621789.3	3567860.4	•	3001	105		
<u>C 02464</u>		C	ED	NE	SW	NW	02	24S	31E	617644.7	3568581.6	•	3019	320	205	115
<u>C 02405</u>		CUB	ED		SE	NW	02	24S	31E	617690.0	3568631.0 *	•	3035	275	160	115
<u>C 02440</u>		C	ED		NE	SW	10	24S	31E	616103.0	3566599.0 *	•	3295	350		
<u>C 04746 POD1</u>		CUB	ED	SW	SE	SW	36	23S	31E	619225.7	3569417.8	•	3324	105		
C 04508 POD1		CUB	ED	SE	SE	SW	15	24S	31E	616298.3	3564493.0	•	3456	110		
<u>C 04665</u>		CUB	LE	NW	NW	NE	30	24S	32E	621349.8	3562798.6	•	3851	120		

Average Depth to Water: 520 feet

Minimum Depth: 160 feet

Maximum Depth: 868 feet

Record Count: 14

UTM Filters (in meters):

Easting: 619360.34 **Northing:** 3566096.31

Radius: 4000

* UTM location was derived from PLSS - see Help

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.



OSE DIT DEC 21 2022 PM3:17

					V								
	OSE POD NO.	(WELL	NO.)		V	VELL TAG ID NO.			OSE FILE N	O(S).			
NC	C-04687- P	OD 1							C-04687				
Ĭ	WELL OWNE	R NAME	E(S)						PHONE (OP	TIONAL)	-		
CA	OXY USA								575-390-2	8285			
T	WELL OWNE	D MAII	NG ADDRESS						CITY		STAT	E	ZIP
ELI	PO BOX 42		aro ribbicabb						HOUSTO	N	TX	77210	
×													
N	WELL			DEGRE 32	DEGREES MINUTES SECONDS 32 13 41.99								
E	LOCATION	CATION LATITUDE			N				* ACCURACY REQUIRED: ONE TENTH OF A SECOND				
GENERAL AND WELL LOCATION	(FROM GP	S)	LONGITUDE	-10	-103 43 55.00 W DATOR					EQUIRED: WGS 84			
EN	DESCRIPTIO	ON RELA	TING WELL LOCA	TION TO STI	REET ADDRES	SS AND COMMON	LANDMA	RKS – PLS	S (SECTION,	OWNSHJIP, RANGE)	WHERE AV	/AILABLE	
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS – PLSS (SECTION, TOWNSHJIP, RANGE) WHERE AVAILABLE SUNDANCE SDS 11-1 SWD													
	LICENSE NO.		NAME OF L	CENSED DRI	ILLER	CONTRACTOR OF STREET				NAME OF WELL	DRILLING	COMPANY	
	WD-1		TOTAL OF E	OLIVOLD DIG		L SOUTHERI	LAND					ER WELL SEI	RVICE
	DRILLING ST	TARTED	DRILLING E	NDED DE	PTH OF COM	PLETED WELL (F	r)	BORE HO	LE DEPTH (FT) DEPTH WATER I	FIRST ENC	OUNTERED (FT)	
	11/29/2		11/29/20			110	·		,	,		, ,	
										STATIC WATER	LEVEL IN (COMPLETED WE	LL (FT)
Z	COMPLETED	WELL I	S: ARTES	IAN 🔽	DRY HOLE	SHALLO	W (UNCON	NFINED)			N		
TIO	DRILLING FI	LUID:	✓ AIR		MUD ADDITIVES – SPECIFY:					-			
DRILLING & CASING INFORMATION	DRILLING M	ETHOD:	✓ ROTAR	Υ _	HAMMER	CABLE T	OOL	ОТНЕ	R – SPECIFY:	9			
VFO	DEPTH	(feet bg	DORE	HOLE	CASING M	ATERIAL AND	O/OR	-	. ania	CASING	CA	SING WALL	GI OT
GI	FROM TO DIAM					GRADE			ASING NECTION	INSIDE DIAM		HICKNESS	SLOT SIZE
SIN			(inch		(include each casing string, and			ГҮРЕ	(inches)		(inches)	(inches)	
CA	-				(add coup			ling diameter)		_			
8					NO CASING IN HOLE					_			
Z					NO CASINO IN HOLL								
E													
D.											-		
7							-+						
1773													
							-			+			
													-
											_		
										-			
	DEPTH	(feet bg	l) BORE	HOLE	LIST	T ANNULAR SI	EAL MAT	TERIAL A	AND	AMOUN	Т	METHO	
AL	FROM	TC	DIAM.	(inches)	GRAV	EL PACK SIZE	-RANGE	BY INTI	ERVAL	(cubic fee	t)	PLACE	MENT
ERI													
IAT			7			1	N/A						
RM		7											
LA													
ANNULAR MATERIAL													
3. A.	-												
7374													
	OSE INTER									2-20 WELL RECOR			(0/19)
	E NO. C	-00	1687			POD NO).	\			1086		1.055
LO	OCATION 245.3(E.12.4.2.3 WELL TAG ID NO. PAGE 1 OF 2												

	DEPTH (1	feet bgl)	THICKNESS (feet)	INCLUDE WAT	ND TYPE OF M ER-BEARING pplemental sho	CAVITIES	OR FRAC	TURE ZONES	BEA	ATER ARING? S / NO)	ESTIMATED YIELD FOR WATER- BEARING
					DE	D SAND			Y	✓ N	ZONES (gpm)
	6	6				CALICHIE	,		Y	✓ N	
	13	20				NDY CLAY			Y	✓ N	
	20	75 RED CLAY W/ SANDSTONE STREAKS								✓ N	
	75	105				SANDSTON			Y	✓ N	
ں	105	110			REDE SAND				Y	✓ N	
4. HYDROGEOLOGIC LOG OF WELL									Y	N	
OF V									Y	N	
90									Y	N	
ICL									Y	N	
507									Y	N	
3EO									Y	N	
ROC									Y	N	
HYD									Y	N	
4									Y	N	
									Y	N	
									Y	N	
		27							Y	N	
									Y	N	
									Y	N	
									Y	N	
	METHOD U			OF WATER-BEARIN BAILER O	IG STRATA: THER – SPECI	_{FY:} DRY H	OLE		TOTAL EST WELL YIEI		0.00
NO	WELL TES			ACH A COPY OF DA ME, AND A TABLE S				VDOWN OVE	R THE TEST	ING PERIO	
TEST; RIG SUPERVISIO	MISCELLA	NEOUS IN	FORMATION:					0	3E 011 DE		22 №3;17
5. TEST		` '		RVISOR(S) THAT PRO	OVIDED ONSI	TE SUPERV	ISION OF	WELL CON	STRUCTION	OTHER TI	HAN LICENSEE:
6. SIGNATURE	BY SIGNING BELOW, I CERTIFY THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECORD OF THE ABOVE DESCRIBED WELL. I ALSO CERTIFY THAT THE WELL TAG, IF REQUIRED, HAS BEEN INSTALLED AND THAT WELL RECORD WILL ALSO BE FILED WITH THE PERMIT HOLDER WITHIN 30 DAYS AFTER THE COMPLETION OF WELL DRILLING. RUSSELL SOUTHERLAND 11/29/2022										
		SIGNA	TURE OF DRILLE	ER / PRINT SIGNEE	NAME					DATE	
FO	R OSE INTER	NAL USE						WR-20 WEI	L RECORD	& LOG (Ve	ersion 04/30/2019)
		-046	87		POD NO.	1		TRN NO.	7390		



PLUGGING RECORD



NOTE: A Well Plugging Plan of Operations shall be approved by the State Engineer prior to plugging - 19.27.4 NMAC

		L OWNERSHIP:			
State	engineer Well Ni	umber: C-4727-POD1 ch on behalf of ConocoPhilli	ips	Phone	No.: 713-806-6871
		W Wall St Suite 100	•		110
City:			State:	TX	Zip code:
II. V		G INFORMATION:			
1)	Name of well	drilling company that plugs	ged well: Joh	n Scarborough Drilling	Inc
2)	New Mexico	Well Driller License No.:	WD-1188		Expiration Date: 03/31/2024
3)	Well plugging Lane Scarbor		by the followi	ng well driller(s)/rig su	pervisor(s):
4)	Date well plug	gging began: 04/10/2023		Date well plugging co	oncluded: 04/10/2023
5)	GPS Well Loo	Latitude: Longitude:	32 d	eg, <u>13</u> min, eg, <u>4 3</u> min,	25.97 sec 27.07 sec, WGS 84
6)	Depth of well by the followi	confirmed at initiation of p ng manner: Cement-bentor	lugging as: nite slurry (max	105 ft below grou 5.2 gallons water per	ınd level (bgl), 94-lb sack of Type I/II Portland cemen
7)	Static water le	vel measured at initiation o	f plugging: _	85 ft bgl	
8)	Date well plug	gging plan of operations wa	s approved by	the State Engineer: _0	3/28/2023
9)	Were all plugg differences be	ging activities consistent wi tween the approved pluggir	th an approvedig plan and the	d plugging plan?e well as it was plugged	Yes If not, please describe (attach additional pages as needed):
	-				
					OSE DIT NOU 3 2023 PML/47

10) Log of Plugging Activities - Label vertical scale with depths, and indicate separate plugging intervals with horizontal lines as necessary to illustrate material or methodology changes. Attach additional pages if necessary.

For each interval plugged, describe within the following columns:

Depth (ft bgl)	Plugging <u>Material Used</u> (include any additives used)	Volume of Material Placed (gallons)	Theoretical Volume of Borehole/ Casing (gallons)	Placement Method (tremie pipe, other)	Comments ("casing perforated first", "open annular space also plugged", etc.)
	105 feet - 2 feet below ground surface: Cement-bentonite slurry (bentonite powder) was mixed using a maximum of 5.2 gallons water per 94-lb sack of Type I/II Portland cement.	16.8 gallons of cement-bentonite slurry based on 2 inch diameter hole from 2 feet to 105 feet below the ground surface	17.1 gallons theoretically based on 2 inch diameter hole to 105 feet below the ground surface	Filled from the bottom upwards to 2 feet below the ground surface using a tremie pipe. The sealant material	
	2 feet to 0 feet below ground surface: soils and pad material collected during drilling of the temporary well			(cement-bent onite slurry) was pumped through the tremie pipe extended to near well bottom and kept below the top of the	
				slurry column as the well is plugged from bottom-upwar ds, while the slurry displaces the standing	
-				water column upwards from below.	
		AMULTIDLY.	AND OPTAIN	OSE DIT NO	U 3 2023 PM1:47
			AND OBTAIN		

III. SIGNATURE:

Lane Scarborough , say that I am familiar with the rules of the Office of the State Engineer pertaining to the plugging of wells and that each and all of the statements in this Plugging Record and attachments are true to the best of my knowledge and belief.

> Lane Scarlorangh 10/26/23

Signature of Well Driller

Date

Point of Diversion Summary

quarters are 1=NW 2=NE 3=SW 4=SE quarters are smallest to largest

NAD83 UTM in meters

Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	х	Υ	Мар
NA	C 04576 POD1	NW	NE	NW	23	245	31E	617699.5	3564324.7	

* UTM location was derived from PLSS - see Help

Driller License:	1058	Driller Company:	KEY'S DRILLING & PUMP SERVICE		
Driller Name:	GARY KEY				
Drill Start Date:	2021-10-21	Drill Finish Date:	2022-01-19	Plug Date:	
Log File Date:	2022-01-20	PCW Rcv Date:		Source:	Artesian
Pump Type:		Pipe Discharge Size:		Estimated Yield:	35
Casing Size:		Depth Well:	910	Depth Water:	850

Water Bearing Stratifications:

Тор	Bottom	Description
850	875	Sandstone/Gravel/Conglomerate
885	905	Limestone/Dolomite/Chalk

Casing Perforations:

Тор	Bottom
794	910

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

4/18/25 9:27 AM MST Point of Diversion Summary

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Point of Diversion Summary

quarters are 1=NW 2=NE 3=SW 4=SE quarters are smallest to largest

NAD83 UTM in meters

Well Tag	POD Nbr	Q64	Q16	Q4	Sec	Tws	Rng	X	Υ	Мар
22333	C 04388 POD1	SW	NE	NW	23	245	31E	617546.3	3564006.4	•

* UTM location was derived from PLSS - see Help

Driller License:	1058	Driller Company:	KEY'S DRILLING & PUMP SERVICE		
Driller Name:	KEY, GARYR.S	S AICHARDDENAS			
Drill Start Date:	2019-12-18	Drill Finish Date:	2020-02-22	Plug Date:	
Log File Date:	2020-02-27	PCW Rcv Date:		Source:	Artesian
Pump Type:		Pipe Discharge Size:		Estimated Yield:	60
Casing Size:	4.50	Depth Well:	910	Depth Water:	868

Water Bearing Stratifications:

Тор	Bottom	Description
866	868	Limestone/Dolomite/Chalk

Casing Perforations:

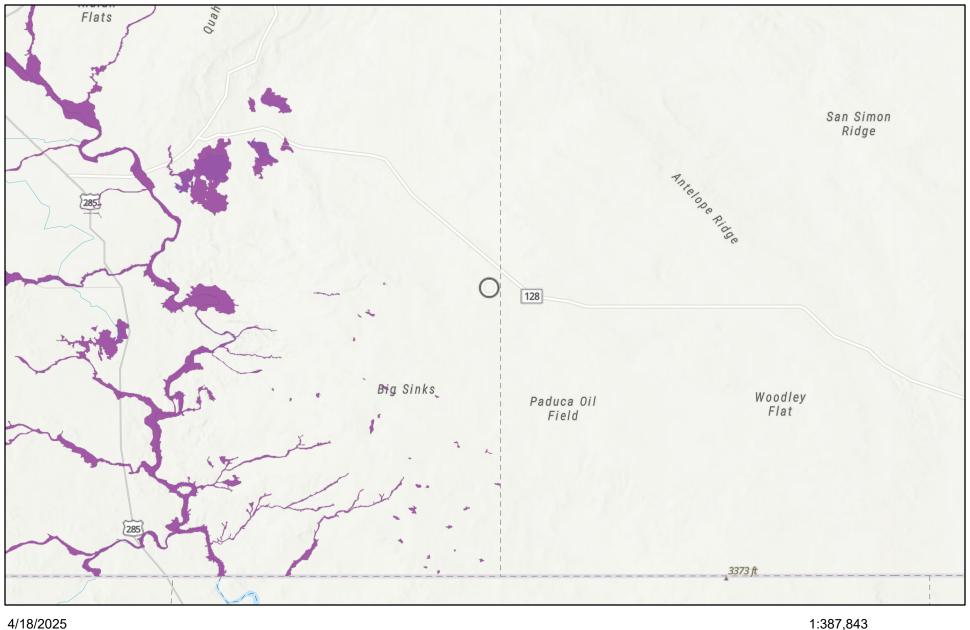
Тор	Bottom
850	910

The data is furnished by the NMOSE/ISC and is accepted by the recipient with the expressed understanding that the OSE/ISC make no warranties, expressed or implied, concerning the accuracy, completeness, reliability, usability, or suitability for any particular purpose of the data.

4/18/25 9:35 AM MST Point of Diversion Summary

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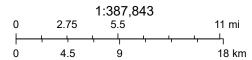
Seabiscuit Fed Com (10.29.24)



USA Flood Hazard Areas

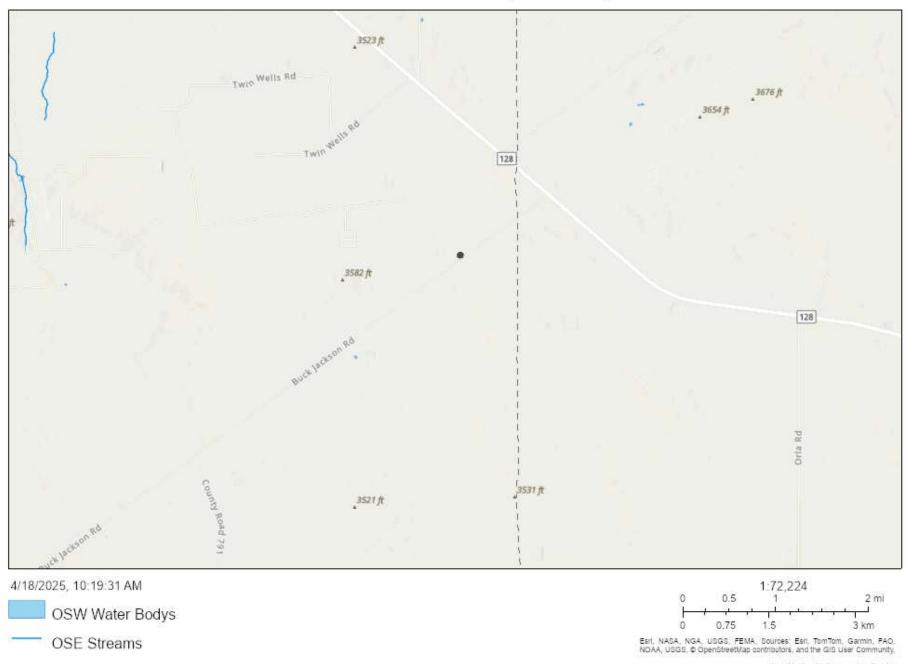
1% Annual Chance Flood Hazard

World_Hillshade



Esri, NASA, NGA, USGS, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

Seabiscuit Fed Com (10.29.24)



New Mexico Oil Conservation Division
NM OCD Oil and Gas Map, http://nm-emnrd.maps.arogis.com/apps/webappviewer/index.html?id=4d017f2306164de29fd2fb9f8f35ca75; New Mexico Oil Conservation Division

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

Phone: (505) 629-6116
Online Phone Directory
https://www.emnrd.nm.gov/ocd/contact-us

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

QUESTIONS

Action 456618

QUESTIONS

Operator:	OGRID:
COG OPERATING LLC	229137
600 W Illinois Ave	Action Number:
Midland, TX 79701	456618
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites		
Incident ID (n#)	nAPP2430350308	
Incident Name	NAPP2430350308 SEABISCUIT FED COM @ 0	
Incident Type	Oil Release	
Incident Status	Remediation Closure Report Received	

Location of Release Source		
Please answer all the questions in this group.		
Site Name	Seabiscuit Fed Com	
Date Release Discovered	10/29/2024	
Surface Owner	Federal	

ncident Details		
Please answer all the questions in this group.		
Incident Type	Oil Release	
Did this release result in a fire or is the result of a fire	No	
Did this release result in any injuries	No	
Has this release reached or does it have a reasonable probability of reaching a watercourse	No	
Has this release endangered or does it have a reasonable probability of endangering public health	No	
Has this release substantially damaged or will it substantially damage property or the environment	No	
Is this release of a volume that is or may with reasonable probability be detrimental to fresh water	No	

Nature and Volume of Release	
Material(s) released, please answer all that apply below. Any calculations or specific justifications f	or the volumes provided should be attached to the follow-up C-141 submission.
Crude Oil Released (bbls) Details	Cause: Other Production Tank Crude Oil Released: 150 BBL (Unknown Released Amount) Recovered: 150 BBL Lost: 0 BBL.
Produced Water Released (bbls) Details	Not answered.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	Not answered.
Natural Gas Vented (Mcf) Details	Not answered.
Natural Gas Flared (Mcf) Details	Not answered.
Other Released Details	Not answered.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Not answered.

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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**

QUESTIONS, Page 2

Action 456618

QUESTIONS	(continued)

QUEST	IONS (continued)
Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)
QUESTIONS	
Nature and Volume of Release (continued)	
Is this a gas only submission (i.e. only significant Mcf values reported)	No, according to supplied volumes this does not appear to be a "gas only" report.
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	Yes
Reasons why this would be considered a submission for a notification of a major release	From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.
With the implementation of the 19.15.27 NMAC (05/25/2021), venting and/or flaring of natural gas (i.	e. gas only) are to be submitted on the C-129 form.
Initial Response The responsible party must undertake the following actions immediately unless they could create a second content of the con	safety hazard that would result in injury.
The source of the release has been stopped	True
The impacted area has been secured to protect human health and the environment	True
Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices	True
All free liquids and recoverable materials have been removed and managed appropriately	True
If all the actions described above have not been undertaken, explain why	Not answered.
	idation immediately after discovery of a release. If remediation has begun, please prepare and attach a narrative of ted or if the release occurred within a lined containment area (see Subparagraph (a) of Paragraph (5) of evaluation in the follow-up C-141 submission.
to report and/or file certain release notifications and perform corrective actions for release the OCD does not relieve the operator of liability should their operations have failed to	knowledge and understand that pursuant to OCD rules and regulations all operators are required ases which may endanger public health or the environment. The acceptance of a C-141 report by adequately investigate and remediate contamination that pose a threat to groundwater, surface t does not relieve the operator of responsibility for compliance with any other federal, state, or
I hereby agree and sign off to the above statement	Name: Brittany Esparza Title: Environmental Technician Email: brittany.Esparza@ConocoPhillips.com

General Information Phone: (505) 629-6116

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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

QUESTIONS, Page 3

Action 456618

QUESTIONS (continued)

Operator:	OGRID:
COG OPERATING LLC	229137
600 W Illinois Ave	Action Number:
Midland, TX 79701	456618
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Site Characterization	
Please answer all the questions in this group (only required when seeking remediation plan approva release discovery date.	l and beyond). This information must be provided to the appropriate district office no later than 90 days after the
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 500 and 1000 (ft.)
What method was used to determine the depth to ground water	NM OSE iWaters Database Search
Did this release impact groundwater or surface water	No
What is the minimum distance, between the closest lateral extents of the release ar	nd the following surface areas:
A continuously flowing watercourse or any other significant watercourse	Greater than 5 (mi.)
Any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)	Greater than 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Greater than 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Greater than 5 (mi.)
Any other fresh water well or spring	Greater than 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Greater than 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Greater than 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Greater than 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

Remediation Plan		
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.		
Requesting a remediation plan approval with this submission	Yes	
Attach a comprehensive report demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined, pursuant to 19.15.29.11 NMAC and 19.15.29.13 NMAC.		
Have the lateral and vertical extents of contamination been fully delineated	Yes	
Was this release entirely contained within a lined containment area	Yes	
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC, which includes the anticipated timelines for beginning and completing the remediation.		
On what estimated date will the remediation commence	03/21/2025	
On what date will (or did) the final sampling or liner inspection occur	03/21/2025	
On what date will (or was) the remediation complete(d)	03/21/2025	
What is the estimated surface area (in square feet) that will be remediated	9500	
What is the estimated volume (in cubic yards) that will be remediated	0	
These estimated dates and measurements are recognized to be the best guess or calculation at the time of submission and may (be) change(d) over time as more remediation efforts are completed.		

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to

significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

Released to Imaging: 4/30/2025 7:58:59 AM

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QUESTIONS, Page 4

Action 456618

QUESTIONS (continued)

ı	Operator:	OGRID:
ı	COG OPERATING LLC	229137
ı	600 W Illinois Ave	Action Number:
ı	Midland, TX 79701	456618
ı		Action Type:
ı		[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Remediation Plan (continued)		
Please answer all the questions that apply or are indicated. This information must be provided to the appropriate district office no later than 90 days after the release discovery date.		
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:		
(Select all answers below that apply.)		
Is (or was) there affected material present needing to be removed	Yes	
Is (or was) there a power wash of the lined containment area (to be) performed	Yes	
OTHER (Non-listed remedial process)	Not answered.	
Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC.		

Per Subsection B of 19.15.29.11 NMAC unless the site characterization report includes completed efforts at remediation, the report must include a proposed remediation plan in accordance with 19.15.29.12 NMAC which includes the anticipated timelines for beginning and completing the remediation.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

I hereby agree and sign off to the above statement

Name: Brittany Esparza Title: Environmental Technician

Email: brittany.Esparza@ConocoPhillips.com

Date: 04/29/2025

The OCD recognizes that proposed remediation measures may have to be minimally adjusted in accordance with the physical realities encountered during remediation. If the responsible party has any need to significantly deviate from the remediation plan proposed, then it should consult with the division to determine if another remediation plan submission is required.

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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

QUESTIONS, Page 6

Action 456618

	Fe, NM 87505
QUESTI	ONS (continued)
Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137 Action Number: 456618 Action Type:
QUESTIONS	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)
Liner Inspection Information	
Last liner inspection notification (C-141L) recorded	443904
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	03/21/2025
Was all the impacted materials removed from the liner	Yes
What was the liner inspection surface area in square feet	9500
comprehensive report (in .pdf format) including a scaled site map, sampling diagrams, relevant field	Yes Yes Yes 9500 0 N/A N/A Closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents
to report and/or file certain release notifications and perform corrective actions for release the OCD does not relieve the operator of liability should their operations have failed to a water, human health or the environment. In addition, OCD acceptance of a C-141 report	knowledge and understand that pursuant to OCD rules and regulations all operators are required uses which may endanger public health or the environment. The acceptance of a C-141 report by adequately investigate and remediate contamination that pose a threat to groundwater, surface to does not relieve the operator of responsibility for compliance with any other federal, state, or itally restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed no notification to the OCD when reclamation and re-vegetation are complete. Name: Brittany Esparza Title: Environmental Technician Email: brittany.Esparza@ConocoPhillips.com Date: 04/29/2025

General Information Phone: (505) 629-6116

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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

Action 456618

CONDITIONS

Operator:	OGRID:
COG OPERATING LLC	229137
600 W Illinois Ave	Action Number:
Midland, TX 79701	456618
	Action Type:
	[C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created I		Condition Date
rhamle	We have received your Remediation Closure Report for Incident #NAPP2430350308 SEABISCUIT FED COM, thank you. This Remediation Closure Report is approved.	4/30/2025