Oil Conservation Division

	Page 1 of 3
Incident ID	nAPP2207524538
District RP	
Facility ID	
Application ID	

Site Assessment/Characterization

This information must be provided to the appropriate district office no later than 90 days after the release discovery date.

What is the shallowest depth to groundwater beneath the area affected by the release?	<u>198'</u> (ft bgs)
Did this release impact groundwater or surface water?	🗌 Yes 🛛 No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	🗌 Yes 🛛 No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	🗌 Yes 🛛 No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	🗌 Yes 🛛 No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	🗌 Yes 🛛 No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	🗌 Yes 🛛 No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	🗌 Yes 🛛 No
Are the lateral extents of the release within 300 feet of a wetland?	🗌 Yes 🛛 No
Are the lateral extents of the release overlying a subsurface mine?	🗌 Yes 🛛 No
Are the lateral extents of the release overlying an unstable area such as karst geology?	🗌 Yes 🛛 No
Are the lateral extents of the release within a 100-year floodplain?	🗌 Yes 🛛 No
Did the release impact areas not on an exploration, development, production, or storage site?	🗌 Yes 🔀 No

Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.

Characterization Report Checklist: Each of the following items must be included in the report.

- Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
- Field data
- Data table of soil contaminant concentration data
- \square Depth to water determination
- Determination of water sources and significant watercourses within ¹/₂-mile of the lateral extents of the release
- Boring or excavation logs
- Photographs including date and GIS information
- Topographic/Aerial maps
- Laboratory data including chain of custody

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

Page 3

Received by OCD: 10/18	/2022 7:00:17 AM State of New Mexi	20		Page 2 of 3
			Incident ID	nAPP2207524538
Page 4 Oil Conservation		1S10N	District RP	
			Facility ID	
			Application ID	
regulations all operators a public health or the enviro failed to adequately inves	Voodall	ease notifications and per by the OCD does not rel se a threat to groundwate	rform corrective actions for rele ieve the operator of liability sh er, surface water, human health r compliance with any other fe Professional	eases which may endanger ould their operations have or the environment. In
OCD Only Received by:Jocely	n Harimon	Date:	10/18/2022	

Received by OCD: 10/18/2022 7:00:17 AM Form C-141 State of New Mexico

Oil Conservation Division

P	age	3	of	^c 34

Incident ID	nAPP2207524538
District RP	
Facility ID	
Application ID	

Remediation Plan

Remediation Plan Checklist: Each of the following items must be included in the plan.

Detailed description of proposed remediation technique

Scaled sitemap with GPS coordinates showing delineation points

Estimated volume of material to be remediated

Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC

Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required)

Deferral Requests Only: Each of the following items must be co	onfirmed as part of any request for d	oferral of remediation
Deterrar Requests Only. Each of the following tems must be co	ingirmeu us puri og ung requesi jor u	
Contamination must be in areas immediately under or around p deconstruction.	production equipment where remedia	tion could cause a major facility
Extents of contamination must be fully delineated.		
Contamination does not cause an imminent risk to human heal	th, the environment, or groundwater.	
I hereby certify that the information given above is true and compl rules and regulations all operators are required to report and/or file which may endanger public health or the environment. The accept liability should their operations have failed to adequately investiga surface water, human health or the environment. In addition, OCE responsibility for compliance with any other federal, state, or local	certain release notifications and perf tance of a C-141 report by the OCD d te and remediate contamination that p acceptance of a C-141 report does n	orm corrective actions for releases oes not relieve the operator of pose a threat to groundwater,
Printed Name: _ <u>Dale Woodall</u>	Title:Env. Professional	
Signature: Dale Woodall	Date: <u>10-18-2022</u>	
email: <u>dale.woodall@dvn.com</u>	Telephone: <u>575-748-1838</u>	
OCD Only		
Received by: Jocelyn Harimon	Date:10/18/2022	
Approved Approved with Attached Conditions o	f Approval Denied	Deferral Approved
Signature:	Date:	

Page 5

Page 6

Oil Conservation Division

Incident ID	nAPP2207524538
District RP	
Facility ID	
Application ID	

Page 4 of 34

Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

Closure Report Attachment Checklist: Each of the following items must be included in the closure report. A scaled site and sampling diagram as described in 19.15.29.11 NMAC Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection) Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling) Description of remediation activities 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. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete. Title: Env. Professional Printed Name: Dale Woodall Signature: Dale Woodall _____ Date: 10-18-2022 Telephone: 575-748-1838 email: dale.woodall@dvn.com **OCD Only** Received by: Jocelyn Harimon Date: 10/18/2022 Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations. Closure Approved by: _____ Date: _____ Printed Name: Title:



402 E. Wood Avenue Carlsbad, New Mexico 88220 Tel. 432.701.2159 www.ntgenvironmental.com

April 6, 2022

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

Re: Closure Report Ragin Cajun Central Tank Battery Devon Energy Production Company Site Location: Unit P-13-268-34E (Lat 32.03711°, Long -103.42611°) Lea County, New Mexico Incident ID: NAPP2207524538

Mr. Bratcher:

On behalf of Devon Energy Production Company (Devon), New Tech Global Environmental, LLC (NTGE) has prepared this letter to document the liner inspection activities for the Ragin Cajun Central Tank Battery (Site). The Site is located in Lea County approximately 14.5 miles southwest of Jal, New Mexico (Figures 1 and 2).

Background

Based on the initial C-141 obtained from the New Mexico Oil Conservation Division (NMOCD), the release was discovered on March 15, 2022. The release was the result of equipment failure within the tank battery. The leak resulted in the releases of approximately 45.8 barrels (bbls) of produced water of which 45 (bbls) was recovered. The initial C-141 form is attached.

Site Characterization

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 are no water wells within a 0.5 mile radius of the Site. The nearest identified well is located approximately 1.19 miles east-southeast of the Site in Section 19 T26S R35E. The well has a reported depth to groundwater of 198 feet below ground surface (ft bgs).

Review of USGS topographic map (Figure 2) and National Flood Hazard Layer (NFHL) data identified no significant watercourse within a 0.5 mile of the Site.

A copy of the site characterization information and the associated USGS Water Resources report for the nearest water well is attached.

Mr. Mike Bratcher April 6, 2022 Page 2 of 2

Regulatory Criteria

In accordance with the NMOCD regulatory criteria established in 19.15.29.12 NMAC, the following criteria are applicable to the Site.

- Benzene: 10 milligrams per kilogram (mg/kg).
- Benzene, toluene, ethylbenzene, and total xylenes (BTEX): 50 mg/kg.
- TPH: 100 mg/kg (GRO + DRO + MRO).
- Chloride: 600 mg/kg.

Liner Inspection

On March 21, 2022, NTGE conducted liner inspection activities to assess the liner integrity at the Site. NTGE personnel conducted a visual inspection of the liner and found the liner to be intact with no integrity issues. A photographic log documenting the condition of the liner at the time of the inspection is attached. Additionally, a copy of the 48-hour advance notification of the liner inspection activities provided to the NMOCD is also attached.

Conclusions

Based on the finding of the liner inspection, no further actions are required at the Site. The final C-141 is attached and Devon formally requests a no further action designation for the release. If you have any questions regarding this report or need additional information, please contact us at 432-701-2159.

Sincerely, NTG Environmental

Ethan Sessums Jr. Project Manager

Attachments:

Initial and Final C-141 Site Characterization Information Figures Photographic Log NMOCD 48-Hour Advance Notification



NTGE Project No.: 225485

INITIAL AND FINAL C-141

State of New Mexico Energy Minerals and Natural **Resources Department**

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505

Form C-141 Revised August 24, 2018 Submit to appropriate OCD District office

)

Incident ID	
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party	OGRID
Contact Name	Contact Telephone
Contact email	Incident # (assigned by OCD)
Contact mailing address	

Location of Release Source

Latitude	Longitude		
	(NAD 83 in decimal degrees to 5 decimal places)		
Site Name	Sita Type		

Site Name	Site Type
Date Release Discovered	API# (if applicable)

Unit Letter	Section	Township	Range	County

Surface Owner: State Federal Tribal Private (Name: _

Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)		
Produced Water Volume Released (bbls)		Volume Recovered (bbls)		
	Is the concentration of total dissolved solids (TDS) in the produced water >10,000 mg/l?	Yes No		
Condensate	Volume Released (bbls)	Volume Recovered (bbls)		
Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)		
Other (describe) Volume/Weight Released (provide units)		Volume/Weight Recovered (provide units)		
Cause of Release				

Page 2

Was this a major release as defined by 19.15.29.7(A) NMAC?	If YES, for what reason(s) does the responsible party consider this a major release?
🗌 Yes 🗌 No	
If YES, was immediate no	otice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?

Initial 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.

The impacted area has been secured to protect human health and the environment.

Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices.

All free liquids and recoverable materials have been removed and managed appropriately.

If all the actions described above have not been undertaken, explain why:

Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. 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 attach all information needed for closure evaluation.

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.

Printed Name:	Title:
Signature: Kendra DeHoyos	Date:
email:	Telephone:
OCD Only	
Received by: Jocelyn Harimon	Date:03/29/2022

Spills In Line	d Containment
Measurements	Of Standing Fluid
Length(Ft)	80
Width(Ft)	45
Depth(in.)	1.25
Total Capacity without tank displacements (bbls)	66.79
No. of 500 bbl Tanks In	
Standing Fluid	6
No. of Other Tanks In	
Standing Fluid	
OD Of Other Tanks In Standing Fluid(feet)	
Total Volume of standing fluid accounting for tank displacement.	45.80

Oil Conservation Division

	Page 11 of 3
Incident ID	nAPP2207524538
District RP	
Facility ID	
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Site Assessment/Characterization

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Are the lateral extents of the release within 300 feet of a wetland?	🗌 Yes 🛛 No
Are the lateral extents of the release overlying a subsurface mine?	🗌 Yes 🛛 No
Are the lateral extents of the release overlying an unstable area such as karst geology?	🗌 Yes 🛛 No
Are the lateral extents of the release within a 100-year floodplain?	🗌 Yes 🛛 No
Did the release impact areas not on an exploration, development, production, or storage site?	🗌 Yes 🔀 No

Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.

Characterization Report Checklist: Each of the following items must be included in the report.

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- Field data
- Data table of soil contaminant concentration data
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- Determination of water sources and significant watercourses within ¹/₂-mile of the lateral extents of the release
- Boring or excavation logs
- Photographs including date and GIS information
- Topographic/Aerial maps
- Laboratory data including chain of custody

If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, anticipated timelines for beginning and completing the remediation. The closure criteria for a release are contained in Table 1 of 19.15.29.12 NMAC, however, use of the table is modified by site- and release-specific parameters.

Page 3

Received by OCD: 10/18/2 Form C-141 Page 4	022 7:00:17 AM State of New Mexico Oil Conservation Division		Incident ID District RP Facility ID Application ID	Page 12 of 34 nAPP2207524538
regulations all operators are public health or the environ failed to adequately investig	rmation given above is true and complete to the required to report and/or file certain release no ment. The acceptance of a C-141 report by the ate and remediate contamination that pose a thu f a C-141 report does not relieve the operator o	tifications and perform co OCD does not relieve the reat to groundwater, surfa	prrective actions for rele operator of liability sho ce water, human health	ases which may endanger ould their operations have or the environment. In
Printed Name: <u>Dale Wo</u>	odall	_ Title: <u>Env. Professi</u>	onal	
Signature: Dale W	oodall	Date: <u>10-18-2022</u>		
email: <u>dale.woodall@dv</u>	/n.com	Telephone: <u>575-748-1</u>	838	
OCD Only				
Received by:		Date:		

Received by OCD: 10/18/2022 7:00:17 AM Form C-141 State of New Mexico

Page 5

Oil Conservation Division

<u>Remediation Plan Checklist</u>: Each of the following items must be included in the plan.

Incident ID	nAPP2207524538
District RP	
Facility ID	
Application ID	

Remediation Plan

Detailed description of proposed remediation technique Scaled sitemap with GPS coordinates showing delineation points \boxtimes Estimated volume of material to be remediated Closure criteria is to Table 1 specifications subject to 19.15.29.12(C)(4) NMAC Proposed schedule for remediation (note if remediation plan timeline is more than 90 days OCD approval is required) Deferral Requests Only: Each of the following items must be confirmed as part of any request for deferral of remediation. Contamination must be in areas immediately under or around production equipment where remediation could cause a major facility deconstruction. Extents of contamination must be fully delineated. Contamination does not cause an imminent risk to human health, the environment, or groundwater. 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. Title: Env. Professional Printed Name: Dale Woodall Signature: Dala Woodall _____ Date: 10-18-2022 email: dale.woodall@dvn.com Telephone: 575-748-1838 OCD Only Date: Received by: Approved Approved with Attached Conditions of Approval Denied Deferral Approved Signature: Date:

Page 6

Oil Conservation Division

	<u> </u>
Incident ID	nAPP2207524538
District RP	
Facility ID	
Application ID	

Page 14 of 34

Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

Closure Report Attachment Checklist: Each of the following items must be included in the closure report. A scaled site and sampling diagram as described in 19.15.29.11 NMAC Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection) Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling) Description of remediation activities 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. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete. Printed Name: Dale Woodall Title: Env. Professional Signature: Dale Woodall _____ Date: 10-18-2022 email: dale.woodall@dvn.com Telephone: 575-748-1838 **OCD Only** Received by: Date: Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations. Title: Environmental Specialist A

.

SITE CHARACTERIZATION INFORMATION

Devon Energy - Ragin Cajun CTB Sec 13 T26S R34E Unit N 32.03711°, -103.42611° Lea County, New Mexico

Site Characterization -No water features within specified distances of 1/2 mile radius, drilled within 25 years

-Low Karst

-USGS Groundwater is 198' below surface, 1.19 miles East-southeast of the site, 1961 Drilled, Section 19 T26S R35E

RRALs due to insufficient *RECENT* groundwater data -Chlorides 600 mg/kg -TPH GRO+DRO+MRO 100 mg/kg -BTEX 50 mg/kg -Benzene 10 mg/kg

Received by OCD: 10/18/2022 7:00:17 AM LOW Karst

Devon Energy Eddy County, NM Site Coordinates: 32.03711, -103.42611



Ν

1 mi

O Ragin Cajun CTB



Received by OCD: 10/18/2022 7:00:17 AM Nearest vvater vveli

Devon Energy Eddy County, NM Site Coordinates: 32.03711, -103.42611

Leg	Jend Page 18 of 3
3	1.19 Miles ESE
\$	1/2 Mile Radius
۲	Site Location
	USGS Water Well

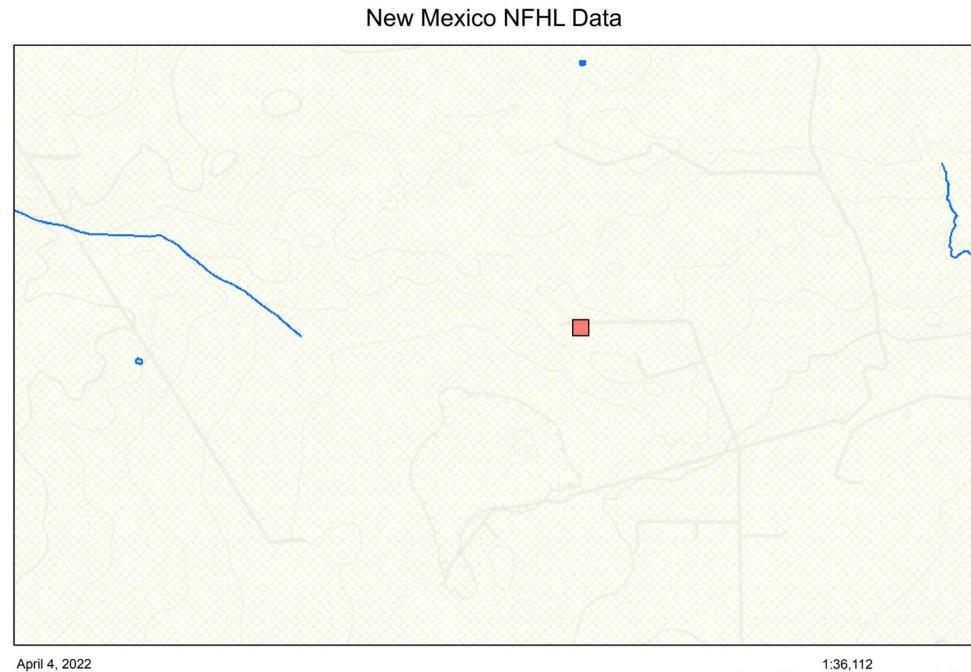
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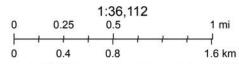
Ragin Cajun CTB

198' - Drilled 1961

1804

12





Received by OCD: 10/18/2022 7:00:17 AM

Page 19 of 34

FEMA, Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey,

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This is a non-regulatory product for informational use only. Please consult your local floodplain administrator for further information.

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 & no longer serves a water right file.)	(R=POD has been replaced, O=orphaned, C=the file is closed)	(quarters are 1=NV (quarters are small		4=SE) (NAD83 UTM in	meters)	(In f	feet)
	POD Sub-	QQQ			ſ	•	epth Water
POD Number	Code basin Cou	unty 64 16 4 Sec Tw	s Rng	X Y	Distance	Well W	later Column
C 04583 POD1	CUB L	E 3 3 3 15 26	S 34E 644	920 3545643	3690	55	
				Av	erage Depth to \	Water:	
					Minimum [Depth:	
					Maximum [Depth:	
Record Count: 1	Soarch (in motors)						

UTMNAD83 Radius Search (in meters):

Easting (X): 648610.65

Northing (Y): 3545631.99

Radius: 5000

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.

USGS Home Contact USGS Search USGS



National Water Information System: Web Interface USGS Water Resources

 Data Category:
 Geographic Area:

 Groundwater
 V
 New Mexico
 GO

Click to hideNews Bulletins

• Explore the NEW USGS National Water Dashboard interactive map to access real-time water data from over 13,500 stations nationwide.

• Full News 🔝

Groundwater levels for New Mexico

Click to hide state-specific text

Important: <u>Next Generation Monitoring Location Page</u>

Search Results -- 1 sites found

Agency code = usgs

site_no list = • 320150103235501

Minimum number of levels = 1

Save file of selected sites to local disk for future upload

USGS 320150103235501 26S.35E.19.142

Lea County, New Mexico Latitude 32°01'53", Longitude 103°24'25" NAD27 Land-surface elevation 3,190 feet above NGVD29 This well is completed in the Other aquifers (N9999OTHER) national aquifer. Output formats

Table of data	
Tab-separated data	
Graph of data	
Reselect period	

Date	Time	? Water- level date- time accuracy	? Parameter code	Water level, feet below land surface	Water level, feet above specific vertical datum	Referenced vertical datum	? Status	? Method of measurement	? Measuring agency	? Source of measurement	? Water- level approval status
1961-12-20)		D 62610		2992.00	NGVD29	1	C	USGS	S	
1961-12-20)		D 62611		2993.51	NAVD88	1	C	USGS	S	
1961-12-20)		D 72019	198.00			1	(USGS	S	

Explanation				
Section	Code	Description		
Water-level date-time accuracy	D	Date is accurate to the Day		
Parameter code	62610	Groundwater level above NGVD 1929, feet		
Parameter code	62611	Groundwater level above NAVD 1988, feet		
Parameter code	72019	Depth to water level, feet below land surface		
Referenced vertical datum	NAVD88	North American Vertical Datum of 1988		
Referenced vertical datum	NGVD29	National Geodetic Vertical Datum of 1929		
Status	1	Static		
Method of measurement	0	Observed.		
Measuring agency	USGS	U.S. Geological Survey		
Source of measurement	S	Measured by personnel of reporting agency.		
Water-level approval status	А	Approved for publication Processing and review completed.		

Questions about sites/data? Feedback on this web site Automated retrievals Help Data Tips Explanation of terms Subscribe for system changes News

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 Policies and Notices

 U.S. Department of the Interior
 U.S. Geological Survey

 Title:
 Groundwater for New Mexico:
 Water Levels

 URL:
 https://nwis.waterdata.usgs.gov/nm/nwis/gwlevels?

Page Contact Information: <u>New Mexico Water Data Maintainer</u> Page Last Modified: 2022-04-04 22:43:58 EDT 0.27 0.23 nadww02 USA.gov

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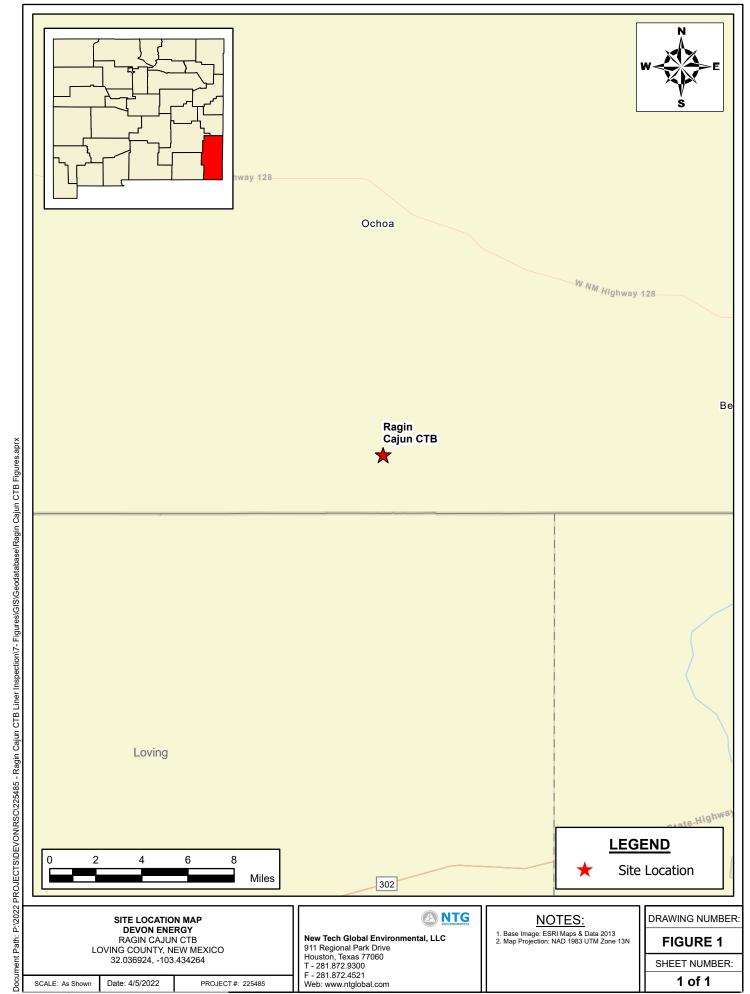
Help Info

National Water Information System: Mapper

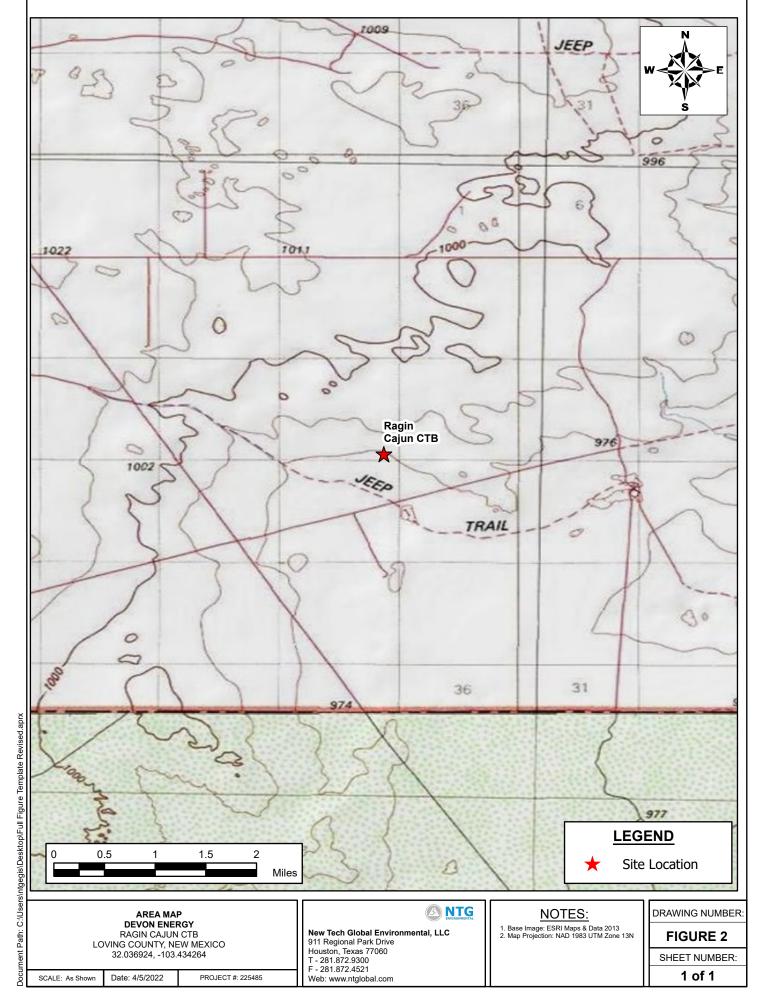


FIGURES

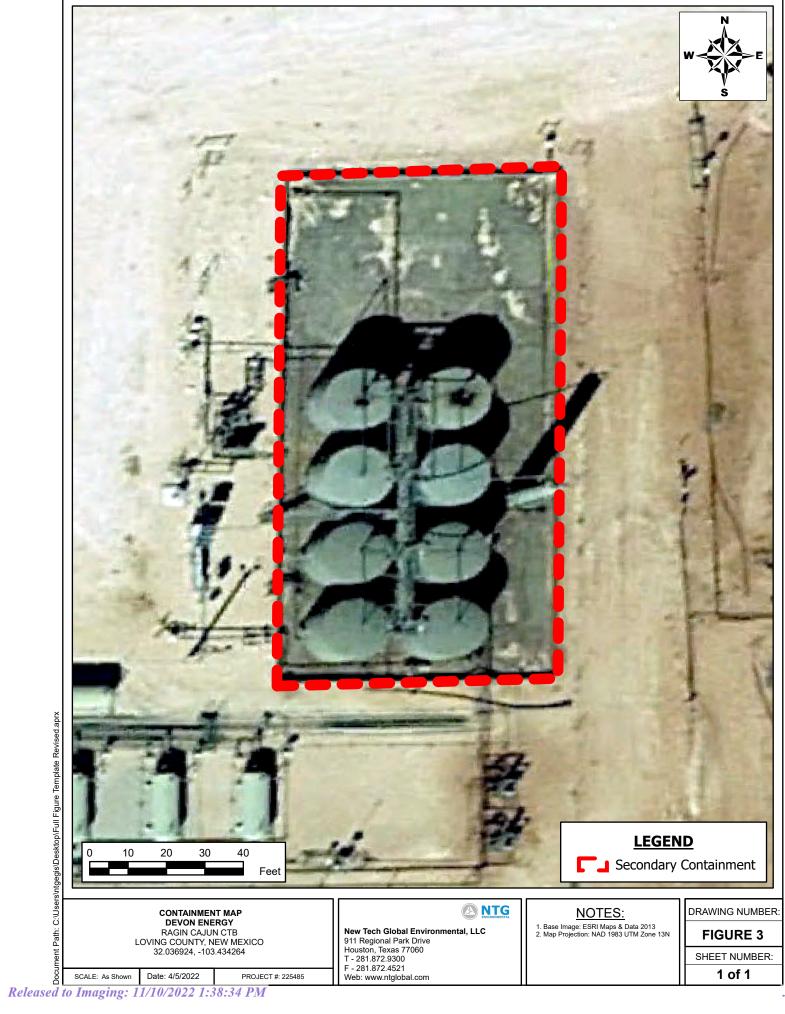
Received by OCD: 10/18/2022 7:00:17 AM



Released to Imaging: 11/10/2022 1:38:34 PM



Released to Imaging: 11/10/2022 1:38:34 PM



Devon Energy Production Company

Photograph No. 1

Facility: Ragin Cajun CTB

County: Lea County, New Mexico

Description: View of Liner.



Photograph No. 2

- Facility: Ragin Cajun CTB
- County: Lea County, New Mexico

Description:

View of liner.



Photograph No. 3

- Facility: Ragin Cajun CTB
- County: Lea County, New Mexico

Description:

View of liner.



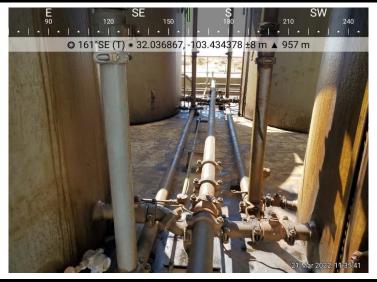
Devon Energy Production Company

Photograph No. 4

Facility: Ragin Cajun CTB

County: Lea County, New Mexico

Description: View of Liner.



Photograph No. 5

- Facility: Ragin Cajun CTB
- County: Lea County, New Mexico

Description:

View of liner.



Photograph No. 6

Facility: Ragin Cajun CTB

County: Lea County, New Mexico

Description:

View of liner.



Devon Energy Production Company

Photograph No. 7

Facility: Ragin Cajun CTB

County: Lea County, New Mexico

Description: View of signage.

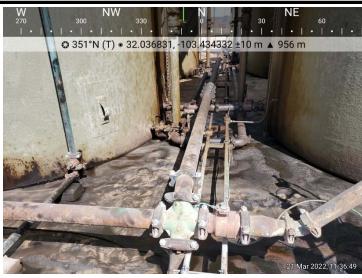


Photograph No. 8

- Facility: Ragin Cajun CTB
- County: Lea County, New Mexico

Description:

View of liner.



Photograph No. 9

- Facility: Ragin Cajun CTB
- County: Lea County, New Mexico

Description:

View of liner.



NMOCD 48-HOUR ADVANCE NOTIFICATION

Ethan Sessums

From:	Ethan Sessums
Sent:	Sunday, March 20, 2022 6:08 PM
То:	New Mexico OCD
Subject:	Liner Inspection Notification

We will be conducting a liner inspection for Devon at the below mentioned site on 3/21/22 around 10 a.m. MDT

Ragin Cajun CTB 3/15/2022

Incident Number nAPP2207524538

Person Reporting:	AJ Cooper (Production Analyst), Evan M
Foreman Name:	Jared Armstrong, John Penick , Merle L
Facility Name:	Ragin Cajun CTB
API (If applicable)	
GPS:	LAT. N 32' 2' 13.2" LONG. W. 103' 25" 33.6
Section-Township-Range	SL: SEC. 14-T26S-R34E

Ethan Sessums Project Scientist NTGE New Mexico 402 E Wood Ave, Carlsbad, NM 88220 M: (254)-266-5456 W: (432)-701-2159 Email: esessums@ntglobal.com

> Air Quality Compliance | EHS Management | Environmental Due Diligence & Audits | Midstream Compliance | Regulatory Compliance & Permitting | Site Assessment, Remediation & Site Closure | Water Quality & Natural Resources

District I 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720 District II

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III

1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

District IV 1220 S. St Francis Dr., Santa Fe, NM 87505 Phone: (505) 476-3470 Fax: (505) 476-3462

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

CONDITIONS

Operator:	OGRID:
DEVON ENERGY PRODUCTION COMPANY, LP	6137
333 West Sheridan Ave.	Action Number:
Oklahoma City, OK 73102	151496
	Action Type:
	[C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
jnobui	Closure Report Approved.	11/10/2022

CONDITIONS

Page 34 of 34

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Action 151496