

LINER INSPECTION

Facility/Well Name: Sand Dunes 14 23 Federal Com P 429 432H

Inspection Date: 5-16-25 @09:00

Incident Number: nAPP2507629933

Two business days' notice given to the OCD included: Yes

Responsible party inspected liner: Yes

Gravel was removed: Yes

Liner was able to contain the leak in question (no rips, tears, or holes) and remained intact: Yes

Date stamped photographs of clean intact liner included: Yes

Picture of the well location sign (name, location, emergency contact, etc..) included: Yes

Site Characterization included: Yes

Scaled Site Map Included: Yes

From: OCDOnline@state.nm.us
To: [Barnhill, Amy](#)
Subject: **[**EXTERNAL**]** The Oil Conservation Division (OCD) has accepted the application, Application ID: 461833
Date: Wednesday, May 14, 2025 7:45:14 AM

To whom it may concern (c/o Amy Barnhill for CHEVRON U S A INC),

The OCD has received the submitted *Notification for Liner Inspection for a Release* (C-141L), for incident ID (n#) nAPP2507629933.

The liner inspection is expected to take place:

When: 05/16/2025 @ 09:00

Where: A-14-24S-31E 0 FNL 0 FEL (32.221643,-103.743002)

Additional Information: Field Specialist will be on site

Additional Instructions: 32.221643,-103.743002

An OCD representative may be available onsite at the date and time reported. In the absence or presence of an OCD representative, liner inspection pursuant to 19.15.29.11.A(5)(a) NMAC is required. Should there be a change in the scheduled date and time of the sampling event, then another notification should be resubmitted through OCD permitting as soon as possible.

- **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.**

If you have any questions regarding this application, or don't know why you have received this email, please contact us.

New Mexico Energy, Minerals and Natural Resources Department
1220 South St. Francis Drive
Santa Fe, NM 87505

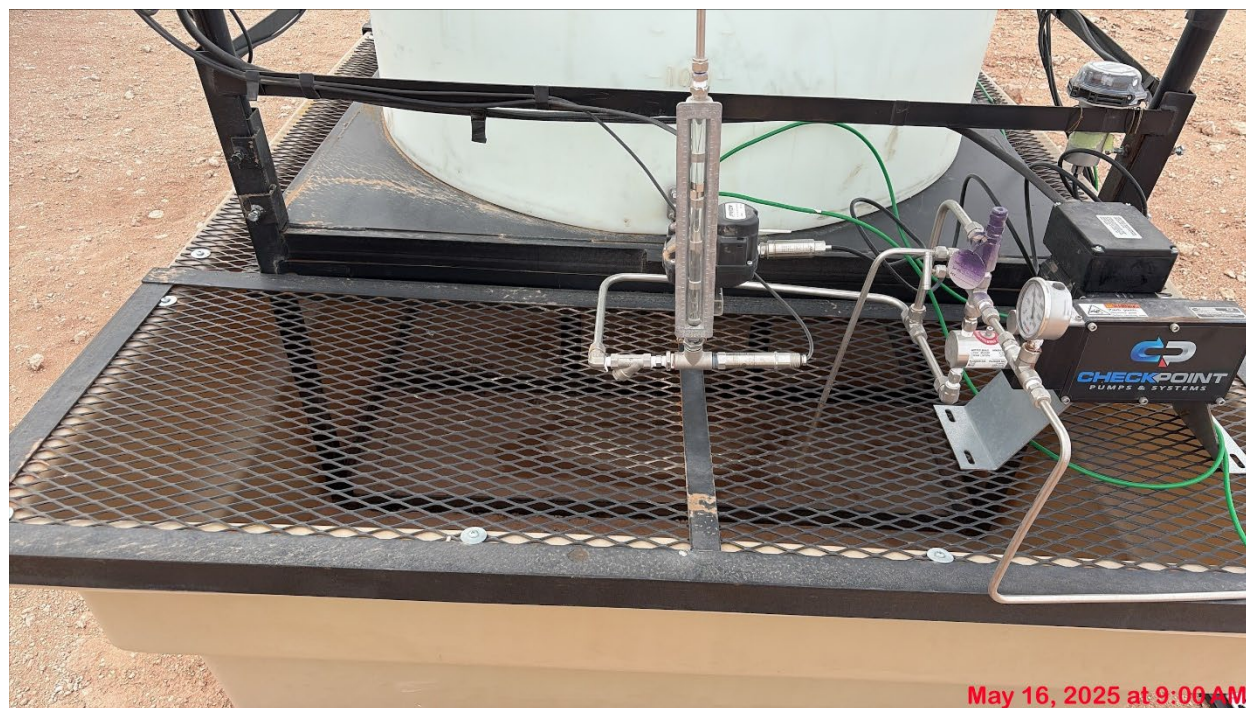
Sign



Before



After



Site map

Chevron USA

Legend

- Containment Area
- SND 14 23 FEDERAL COM P429 (03.04.2025)

SND 14 23 FEDERAL COM P429 (03.04.2025)

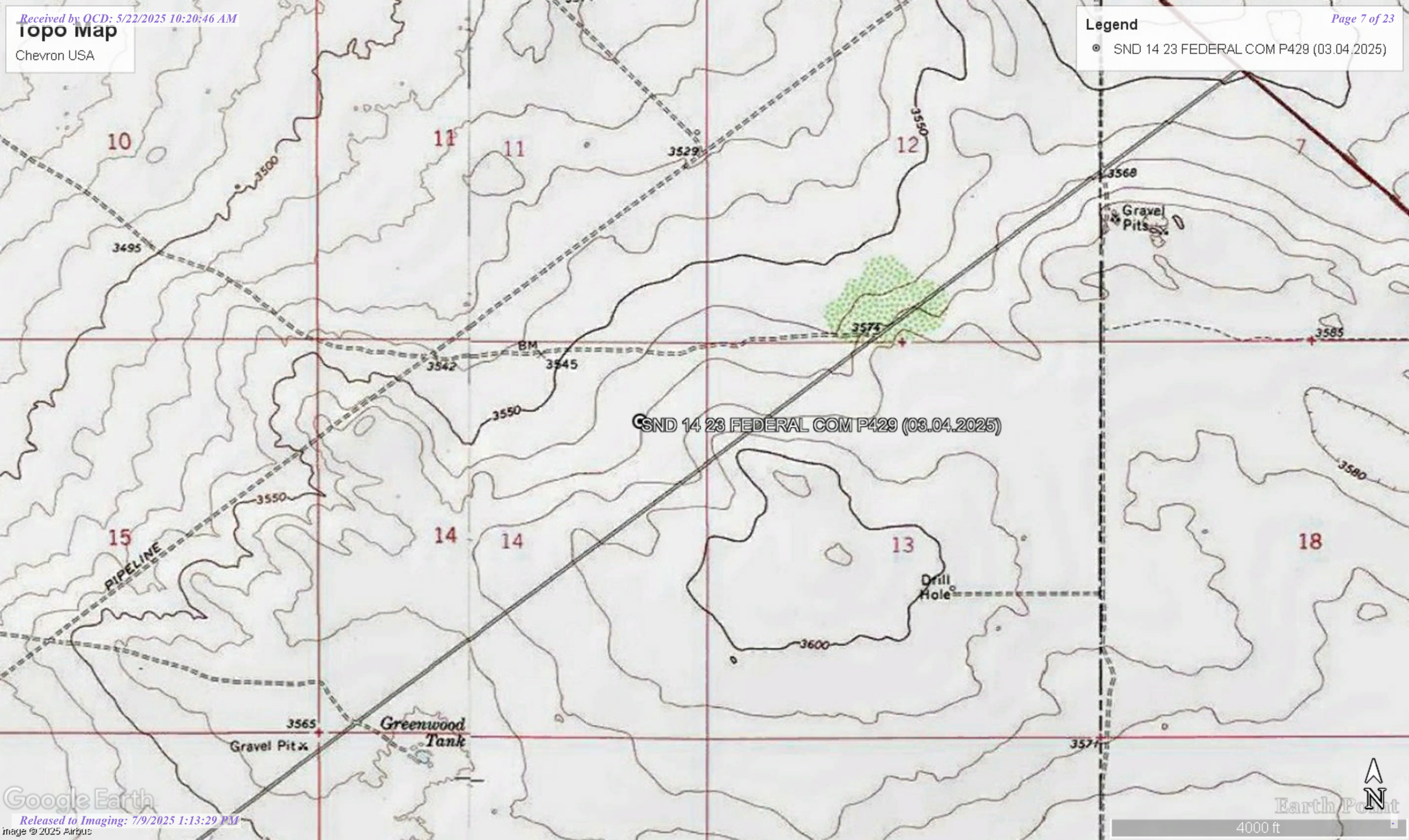


Topo map

Chevron USA

Legend

- SND 14 23 FEDERAL COM P429 (03.04.2025)

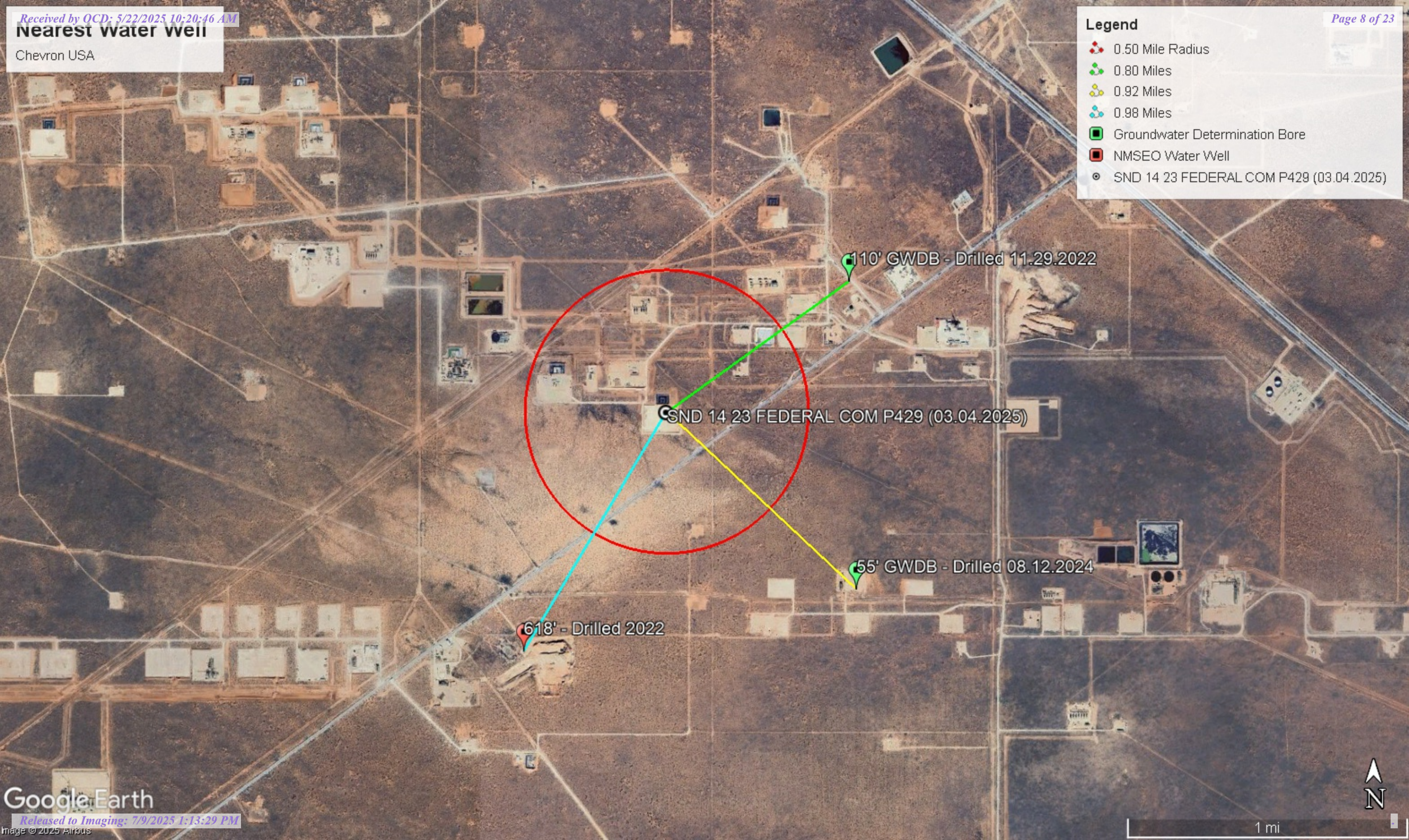


Nearest water well

Chevron USA

Legend

- 0.50 Mile Radius
- 0.80 Miles
- 0.92 Miles
- 0.98 Miles
- Groundwater Determination Bore
- NMSEO Water Well
- SND 14 23 FEDERAL COM P429 (03.04.2025)



Low Karst

Chevron USA

Legend

- Low
- SND 14 23 FEDERAL COM P429 (03.04.2025)

SND 14 23 FEDERAL COM P429 (03.04.2025)





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 smallest to largest)

													(meters)		(In feet)		
POD Number	Code	Sub basin	County	Q64	Q16	Q4	Sec	Tws	Range	X	Y	Map	Distance	Well Depth	Depth Water	Water Column	
C 04687 POD1		CUB	ED	SE	NE	SW	12	24S	31E	619481.4	3566450.0		1279	110			
C 04576 POD1		CUB	ED	NW	NE	NW	23	24S	31E	617699.5	3564324.7		1562	910	850	60	
C 04388 POD1		C	ED	SW	NE	NW	23	24S	31E	617546.3	3564006.4		1915	910	868	42	
C 04508 POD1		CUB	ED	SE	SE	SW	15	24S	31E	616298.3	3564493.0		2463	110			
C 03530 POD1		C	LE	SW	SE	SW	07	24S	32E	620886.5	3566156.6		2481	550			
C 02440		C	ED		NE	SW	10	24S	31E	616103.0	3566599.0 *		2512	350			
C 02460		C	ED			SW	02	24S	31E	617496.0	3568022.0 *		2512	320			
C 02460 POD2		C	ED			SW	02	24S	31E	617496.0	3568022.0 *		2512	320			
C 04672 POD 1		CUB	ED	NE	NW	SE	01	24S	31E	619762.2	3568286.5		2904	110			
C 02464		C	ED	NE	SW	NW	02	24S	31E	617644.7	3568581.6		2994	320	205	115	
C 02405		CUB	ED		SE	NW	02	24S	31E	617690.0	3568631.0 *		3030	275	160	115	
C 04746 POD1		CUB	ED	SW	SE	SW	36	23S	31E	619225.7	3569417.8		3801	105			
C 04775 POD1		CUB	LE	SE	SE	SE	06	24S	32E	621789.3	3567860.4		3980	105			

Average Depth to Water: 520 feet

Minimum Depth: 160 feet

Maximum Depth: 868 feet

Record Count: 13

UTM Filters (in meters):

Easting: 618447.81
Northing: 3565696.43
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.



WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

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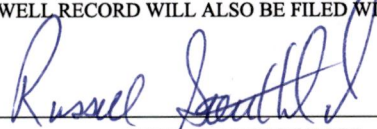
OSE DJJ DEC 21 2022 PM 3:17

1. GENERAL AND WELL LOCATION	OSE POD NO. (WELL NO.) C-04687- POD 1		WELL TAG ID NO.		OSE FILE NO(S). C-04687			
	WELL OWNER NAME(S) OXY USA INC				PHONE (OPTIONAL) 575-390-28285			
	WELL OWNER MAILING ADDRESS PO BOX 4294				CITY HOUSTON			
					STATE TX			
					ZIP 77210			
WELL LOCATION (FROM GPS)	DEGREES LATITUDE		MINUTES 32	SECONDS 13	41.99	N	* ACCURACY REQUIRED: ONE TENTH OF A SECOND * DATUM REQUIRED: WGS 84	
	LONGITUDE		-103	43	55.00	W		
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS - PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE SUNDANCE SDS 11-1 SWD								
2. DRILLING & CASING INFORMATION	LICENSE NO. WD-1184		NAME OF LICENSED DRILLER RUSSELL SOUTHERLAND			NAME OF WELL DRILLING COMPANY WEST TEXAS WATER WELL SERVICE		
	DRILLING STARTED 11/29/2022		DRILLING ENDED 11/29/2022		DEPTH OF COMPLETED WELL (FT) 110	BORE HOLE DEPTH (FT)	DEPTH WATER FIRST ENCOUNTERED (FT)	
	COMPLETED WELL IS: <input type="checkbox"/> ARTESIAN <input checked="" type="checkbox"/> DRY HOLE <input type="checkbox"/> SHALLOW (UNCONFINED)						STATIC WATER LEVEL IN COMPLETED WELL (FT) N/A	
	DRILLING FLUID: <input checked="" type="checkbox"/> AIR <input type="checkbox"/> MUD ADDITIVES - SPECIFY:							
	DRILLING METHOD: <input checked="" type="checkbox"/> ROTARY <input type="checkbox"/> HAMMER <input type="checkbox"/> CABLE TOOL <input type="checkbox"/> OTHER - SPECIFY:							
	DEPTH (feet bgl)		BORE HOLE DIAM (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE (add coupling diameter)	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)
	FROM	TO						
				NO CASING IN HOLE				
3. ANNULAR MATERIAL	DEPTH (feet bgl)		BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL	AMOUNT (cubic feet)	METHOD OF PLACEMENT		
	FROM	TO						
				N/A				

FOR OSE INTERNAL USE

WR-20 WELL RECORD & LOG (Version 04/30/19)

FILE NO.	C-04687	POD NO.	1	TRN NO.	739086
LOCATION	24S. 31E. 12. 4. 2. 3			WELL TAG ID NO.	PAGE 1 OF 2

4. HYDROGEOLOGIC LOG OF WELL	DEPTH (feet bgl)		THICKNESS (feet)	COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES (attach supplemental sheets to fully describe all units)	WATER BEARING? (YES / NO)	ESTIMATED YIELD FOR WATER- BEARING ZONES (gpm)
	FROM	TO				
	0	6		RED SAND	Y ✓ N	
	6	13		SANDY CALICHIE	Y ✓ N	
	13	20		RED SANDY CLAY	Y ✓ N	
	20	75		RED CLAY W/ SANDSTONE STREAKS	Y ✓ N	
	75	105		SAND, SANDSTONE	Y ✓ N	
	105	110		REDE SAND W/ LIMESTONE	Y ✓ N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
					Y N	
	METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA: <input type="checkbox"/> PUMP <input type="checkbox"/> AIR LIFT <input type="checkbox"/> BAILER <input checked="" type="checkbox"/> OTHER – SPECIFY: DRY HOLE				TOTAL ESTIMATED WELL YIELD (gpm): 0.00	
	5. TEST; RIG SUPERVISION	WELL TEST	TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.			
MISCELLANEOUS INFORMATION:						
PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE: RUSSELL SOUTHERLAND						
6. SIGNATURE	BY SIGNING BELOW, I CERTIFY THAT TO THE BEST OF MY KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED WELL. I ALSO CERTIFY THAT THE WELL TAG, IF REQUIRED, HAS BEEN INSTALLED AND THAT THIS WELL RECORD WILL ALSO BE FILED WITH THE PERMIT HOLDER WITHIN 30 DAYS AFTER THE COMPLETION OF WELL DRILLING.					
				RUSSELL SOUTHERLAND	11/29/2022	
	SIGNATURE OF DRILLER / PRINT SIGNEE NAME			DATE		

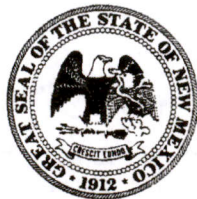
FOR USE INTERNAL USE		WR-20 WELL RECORD & LOG (Version 04/30/2019)	
FILE NO.	C-04687	POD NO.	1
LOCATION		TRN NO.	739086
745.31E.12.4.2.3		WELL TAG ID NO.	PAGE 2 OF 2



Project Name :	NGL Mesa Verde SWD	Date :	August 12th, 2024
Project No. :	2341	Sampler :	Gilbert Priego Jr.
Location :	Eddy County, New Mexico	Driller :	H&R Enterprises, LLC
Coordinates :	32.212937, -103.731560	Method :	Air Rotary
Elevation :	3603 feet		

Depth (ft.)	WL	Soil Description	Lithology	Depth (ft.)	WL	Soil Description	Lithology
0		0' - Tan, poorly cemented small to medium subangular gravel with 75% fine, silty soft, loose sand. Dry, no odor, no organics (GM).		50		50' - Reddish brown, moderately cemented small subangular sandstone nodules with 75% fine, silty soft, loose sand. Dry, no odor, no organics (SM).	
5		5' - Tan, poorly cemented small to medium subangular gravel with 75% fine, silty soft, loose sand. Dry, no odor, no organics (GM).		55		55' - Reddish brown, moderately cemented small to medium subangular sandstone nodules with 55% fine, silty soft, loose sand. Dry, no odor, no organics (SW).	
10		10' - Pinkish-tan, poorly cemented small to medium subangular gravel with 35% fine, silty soft, loose sand. Dry, no odor, no organics (GP).		60			
15		15' - Tan, poorly cemented, small subrounded gravel with 85% fine, silty soft, loose sand. Dry, no odor, no organics (GM).		65			
20		20' - Tan, poorly cemented, small subrounded gravel with 85% fine, silty soft, loose sand. Dry, no odor, no organics (GM).		70			
25		25' - Tan, moderately cemented small to medium subangular gravel with 65% fine, silty soft, loose sand. Dry, no odor, no organics (GM).		75			
30		30' - Tan, moderately cemented medium to large subangular gravel with 25% fine, silty soft, loose sand. Dry, no odor, no organics (SW).		80			
35		35' - Pinkish brown, moderately cemented small to medium subrounded gravel with 65% fine, silty soft, loose sand. Dry, no odor, no organics (GM).		85			
40		40' - Pinkish brown, poorly cemented small to medium subangular gypsum nodules with 75% fine, silty soft, loose sand. Dry, no odor, no organics (SM).		90			
45		45' - Pinkish brown, poorly cemented small to medium subangular gypsum nodules with 75% fine, silty soft, loose sand. Dry, no odor, no organics (SM).		95			
50				105			

Comments : (08/12/24) Boring terminated at 55' at 9:05 A.M. Mountain Time with no presence of groundwater or moisture.



WELL RECORD & LOG

OFFICE OF THE STATE ENGINEER

www.ose.state.nm.us

OSE DTI JAN 20 2022 PM4:33

1. GENERAL AND WELL LOCATION	OSE POD NO. (WELL NO.) <u>1</u>		WELL TAG ID NO.		OSE FILE NO(S) C O4576			
	WELL OWNER NAME(S) Steven McCutcheons; Twinn Wells Ranch, LLC					PHONE (OPTIONAL)		
	WELL OWNER MAILING ADDRESS 910 West Pierce St. #197					CITY Carlsbad	STATE NM	
						ZIP 88220		
	WELL LOCATION (FROM GPS)	DEGREES LATITUDE 32	MINUTES 12	SECONDS 33.6672	N	* ACCURACY REQUIRED: ONE TENTH OF A SECOND		
		LONGITUDE 103	45	6	W	* DATUM REQUIRED: WGS 84		
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS - PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE								
2. DRILLING & CASING INFORMATION	LICENSE NO. WD1058		NAME OF LICENSED DRILLER GARY KEY			NAME OF WELL DRILLING COMPANY KEY'S DRILLING & PUMP SERVICE, INC		
	DRILLING STARTED 10-21-2021	DRILLING ENDED 01-19-2022	DEPTH OF COMPLETED WELL (FT) 910		BORE HOLE DEPTH (FT) 910	DEPTH WATER FIRST ENCOUNTERED (FT) 850FT		
	COMPLETED WELL IS: <input checked="" type="checkbox"/> ARTESIAN <input type="checkbox"/> DRY HOLE <input type="checkbox"/> SHALLOW (UNCONFINED)					STATIC WATER LEVEL IN COMPLETED WELL (FT) 618FT		
	DRILLING FLUID: <input type="checkbox"/> AIR <input checked="" type="checkbox"/> MUD ADDITIVES - SPECIFY:							
	DRILLING METHOD: <input checked="" type="checkbox"/> ROTARY <input type="checkbox"/> HAMMER <input type="checkbox"/> CABLE TOOL <input type="checkbox"/> OTHER - SPECIFY:							
	DEPTH (feet bgl)		BORE HOLE DIAM. (inches)	CASING MATERIAL AND/OR GRADE (include each casing string, and note sections of screen)	CASING CONNECTION TYPE (add coupling diameter)	CASING INSIDE DIAM. (inches)	CASING WALL THICKNESS (inches)	SLOT SIZE (inches)
	FROM	TO						
	-2	20	24"	STEEL		18"	.250	
	-2	794'	16"	APIX60PSL-2HFW	WELD	10.136	.307	
	794	910	16"	SS SCREEN	WELD	10.136	.307	.032
3. ANNULAR MATERIAL	DEPTH (feet bgl)		BORE HOLE DIAM. (inches)	LIST ANNULAR SEAL MATERIAL AND GRAVEL PACK SIZE-RANGE BY INTERVAL	AMOUNT (cubic feet)	METHOD OF PLACEMENT		
	FROM	TO						
	0	20	24"	CEMENT SURFACE		TREMIE TO SURFACE		
	0	720	16"	CEMENT PUMPED /PAR 5 CEMENTING	627 SACS	TREMIE TO SURFACE		
	720	910	16"	SILICA SAND PUMPED / TREMIE		TREMIE		

FOR OSE INTERNAL USE

WR-20 WELL RECORD & LOG (Version 06/30/17)

FILE NO. <u>C-4576</u>	POD NO. <u>1</u>	TRN NO. <u>709591</u>
LOCATION <u>245-31E-23 121</u>	WELL TAG ID NO.	PAGE 1 OF 2

4. HYDROGEOLOGIC LOG OF WELL	DEPTH (feet bgl)		THICKNESS (feet)	COLOR AND TYPE OF MATERIAL ENCOUNTERED - INCLUDE WATER-BEARING CAVITIES OR FRACTURE ZONES (attach supplemental sheets to fully describe all units)	WATER BEARING? (YES / NO)	ESTIMATED YIELD FOR WATER- BEARING ZONES (gpm)
	FROM	TO				
	0	2	2	TOP SOIL	Y ✓ N	
	2	16	14	CALACHI	Y ✓ N	
	16	220	204	RED SANDSTONE & CLAY	Y ✓ N	
	220	237	17	GREY CLAY	Y ✓ N	
	237	342	105	RED SANDSTONE & CLAY	Y ✓ N	
	342	361	19	ANHYDRAUTE	Y ✓ N	
	361	610	249	RED SANDSTONE & CLAY	Y ✓ N	
	610	660	50	RED CLAY	Y ✓ N	
	660	705	45	DOLOMITE	Y ✓ N	
	705	710	5	BROWN CLAY	Y ✓ N	
	710	715	5	GREY CLAY & DOLOMITE	Y ✓ N	
	715	728	13	DOLOMITE	Y ✓ N	
	728	751	23	GREY CLAY	Y ✓ N	
	751	850	99	DOLOMITE	Y ✓ N	
	850	875	25	GREY SANDSTONE	✓ Y N	
	875	885	10	RED, WHITE, & GREY CLAY	Y ✓ N	
	885	905	20	DOLOMITE	✓ Y N	35.00
	905	910	5	RED CLAY	Y ✓ N	
					Y N	
					Y N	
					Y N	
METHOD USED TO ESTIMATE YIELD OF WATER-BEARING STRATA: <input checked="" type="checkbox"/> PUMP <input type="checkbox"/> AIR LIFT <input type="checkbox"/> BAILER <input type="checkbox"/> OTHER - SPECIFY:					TOTAL ESTIMATED WELL YIELD (gpm): 35.00	

5. TEST; RIG SUPERVISION	WELL TEST	TEST RESULTS - ATTACH A COPY OF DATA COLLECTED DURING WELL TESTING, INCLUDING DISCHARGE METHOD, START TIME, END TIME, AND A TABLE SHOWING DISCHARGE AND DRAWDOWN OVER THE TESTING PERIOD.
	MISCELLANEOUS INFORMATION: PUMPED WELL , LEFT PUMPING 30GPM,	
	PRINT NAME(S) OF DRILL RIG SUPERVISOR(S) THAT PROVIDED ONSITE SUPERVISION OF WELL CONSTRUCTION OTHER THAN LICENSEE: CASEY KEY	

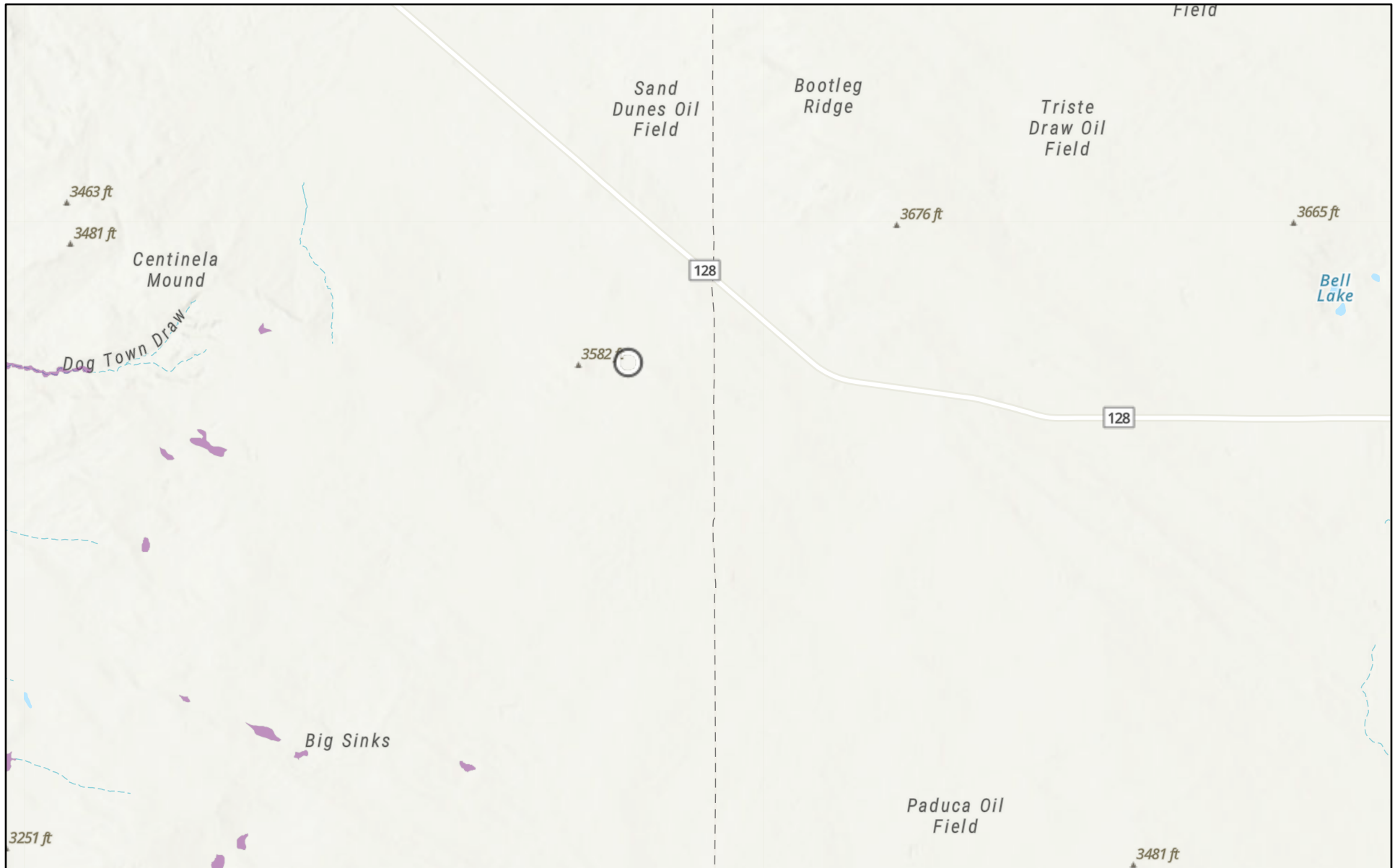
6. SIGNATURE	THE UNDERSIGNED HEREBY CERTIFIES THAT, TO THE BEST OF HIS OR HER KNOWLEDGE AND BELIEF, THE FOREGOING IS A TRUE AND CORRECT RECORD OF THE ABOVE DESCRIBED HOLE AND THAT HE OR SHE WILL FILE THIS WELL RECORD WITH THE STATE ENGINEER AND THE PERMIT HOLDER WITHIN 30 DAYS AFTER COMPLETION OF WELL DRILLING:	
	GARY KEY	01-19-2022
	SIGNATURE OF DRILLER / PRINT SIGNEE NAME	DATE

FOR OSE INTERNAL USE

WR-20 WELL RECORD & LOG (Version 06/30/2017)

FILE NO. C-4576	POD NO. 2	TRN NO. 709591
LOCATION: 121	WELL TAG ID NO. N/A	PAGE 2 OF 2

SND 14 23 FEDERAL COM P429 (03.04.2025)

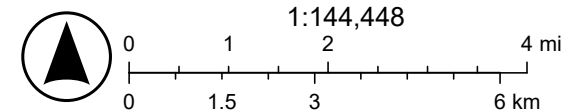


3/18/2025

USA Flood Hazard Areas

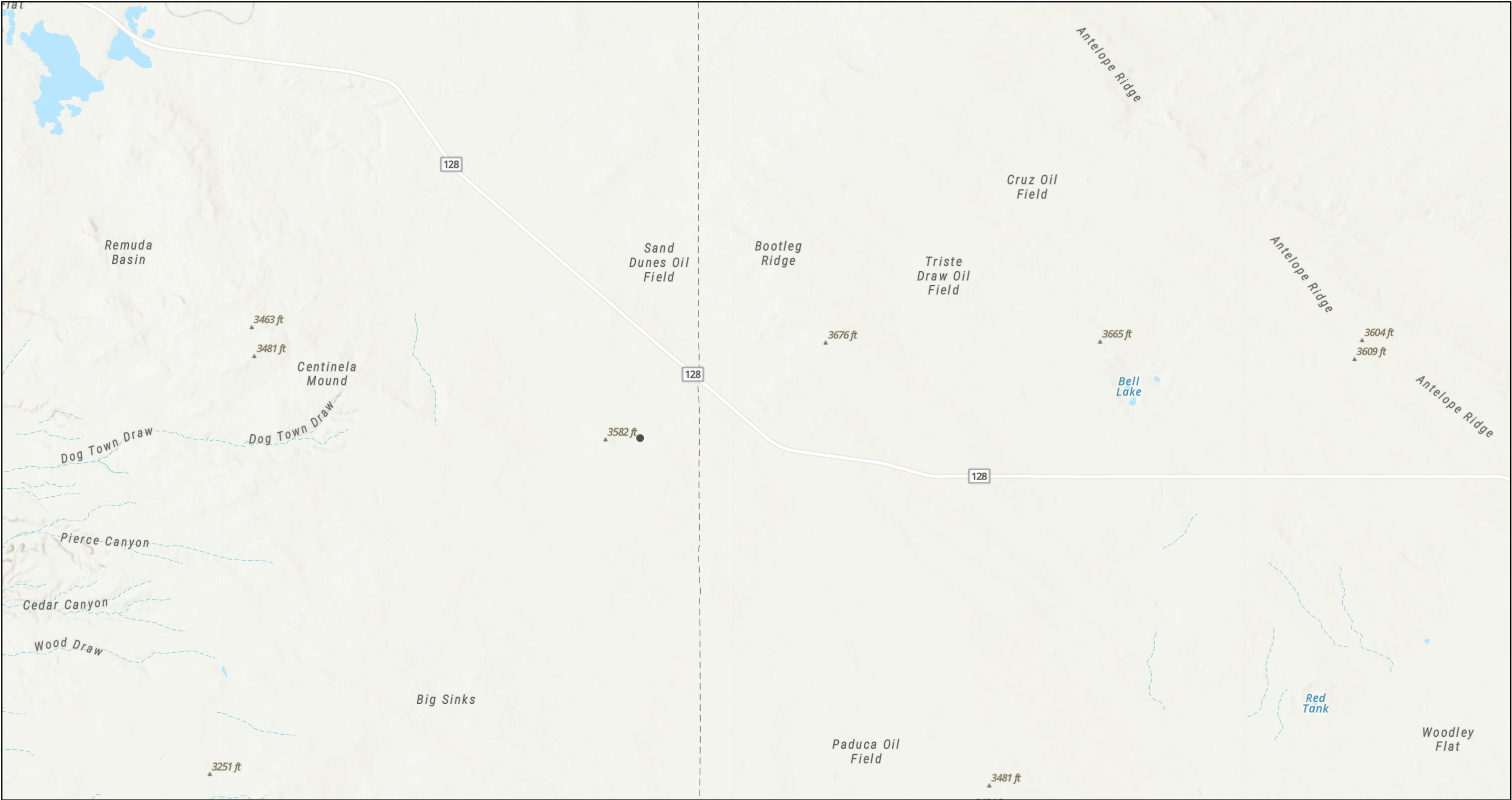
1% Annual Chance Flood Hazard

World_Hillshade



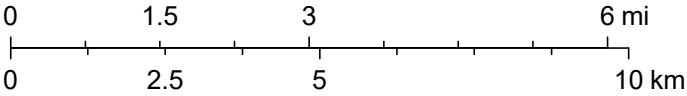
Esri, NASA, NGA, USGS, Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, (c) OpenStreetMap contributors, and the GIS User Community

SND 14 23 FEDERAL COM P429 (03.04.2025)



3/18/2025, 12:52:59 PM

1:144,448



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

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 466307

QUESTIONS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 466307
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Prerequisites	
Incident ID (n#)	nAPP2507629933
Incident Name	NAPP2507629933 SND 14 23 FEDERAL COM P429 @ 30-015-50180
Incident Type	Release Other
Incident Status	Remediation Closure Report Received
Incident Well	[30-015-50180] SND 14 23 FEDERAL COM P429 #432H

Location of Release Source

Please answer all the questions in this group.

Site Name	SND 14 23 FEDERAL COM P429
Date Release Discovered	03/04/2025
Surface Owner	Federal

Incident Details

Please answer all the questions in this group.

Incident Type	Release Other
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 the volumes provided should be attached to the follow-up C-141 submission.

Crude Oil Released (bbls) Details	Not answered.
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	Cause: Equipment Failure Pump Chemical (Specify) Released: 6 BBL Recovered: 6 BBL Lost: 0 BBL.
Are there additional details for the questions above (i.e. any answer containing Other, Specify, Unknown, and/or Fire, or any negative lost amounts)	Methanol was the chemical spilled into secondary containment.

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, Page 2

Action 466307

QUESTIONS (continued)

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 466307
	Action Type: [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	No
Reasons why this would be considered a submission for a notification of a major release	<i>Unavailable.</i>
<i>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.</i>	

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	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	<i>Not answered.</i>

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 Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC), please prepare and attach all information needed for closure evaluation in the follow-up C-141 submission.

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: Amy Barnhill Title: Waste & Water Specialist Email: ABarnhill@chevron.com Date: 05/22/2025
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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, Page 3

Action 466307

QUESTIONS (continued)

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID:
	4323
	Action Number:
	466307
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 approval and beyond). 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 in feet below ground surface (ft bgs)	Between 51 and 75 (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 and 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)	Between 1 and 5 (mi.)
An occupied permanent residence, school, hospital, institution, or church	Between 1 and 5 (mi.)
A spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes	Between 1 and 5 (mi.)
Any other fresh water well or spring	Between 1 and 5 (mi.)
Incorporated municipal boundaries or a defined municipal fresh water well field	Greater than 5 (mi.)
A wetland	Between 1 and 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
<i>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.</i>	
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	Yes
<i>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>	
On what estimated date will the remediation commence	03/15/2025
On what date will (or did) the final sampling or liner inspection occur	05/16/2025
On what date will (or was) the remediation complete(d)	05/15/2025
What is the estimated surface area (in square feet) that will be remediated	40
What is the estimated volume (in cubic yards) that will be remediated	20
<i>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.</i>	
<i>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.</i>	

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QUESTIONS, Page 4

Action 466307

QUESTIONS (continued)

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID:
	4323
	Action Number:
	466307
Action Type:	
[C-141] Remediation Closure Request C-141 (C-141-v-Closure)	

QUESTIONS

Remediation Plan (continued)	
<i>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.</i>	
This remediation will (or is expected to) utilize the following processes to remediate / reduce contaminants:	
<i>(Select all answers below that apply.)</i>	
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	No
OTHER (Non-listed remedial process)	Not answered.
<i>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>	
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: Amy Barnhill Title: Waste & Water Specialist Email: ABarnhill@chevron.com Date: 05/22/2025
<i>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.</i>	

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QUESTIONS, Page 6

Action 466307

QUESTIONS (continued)

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 466307
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

QUESTIONS

Liner Inspection Information	
Last liner inspection notification (C-141L) recorded	461833
Liner inspection date pursuant to Subparagraph (a) of Paragraph (5) of Subsection A of 19.15.29.11 NMAC	05/16/2025
Was all the impacted materials removed from the liner	Yes
What was the liner inspection surface area in square feet	40

Remediation Closure Request

Only answer the questions in this group if seeking remediation closure for this release because all remediation steps have been completed.

Requesting a remediation closure approval with this submission	Yes
Have the lateral and vertical extents of contamination been fully delineated	Yes
Was this release entirely contained within a lined containment area	Yes
What was the total surface area (in square feet) remediated	40
What was the total volume (cubic yards) remediated	20
Summarize any additional remediation activities not included by answers (above)	vac truck cleaned out containment

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 (in .pdf format) 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.

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.

I hereby agree and sign off to the above statement	Name: Amy Barnhill Title: Waste & Water Specialist Email: ABarnhill@chevron.com Date: 05/22/2025
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CONDITIONS

Action 466307

CONDITIONS

Operator: CHEVRON U S A INC 6301 Deauville Blvd Midland, TX 79706	OGRID: 4323
	Action Number: 466307
	Action Type: [C-141] Remediation Closure Request C-141 (C-141-v-Closure)

CONDITIONS

Created By	Condition	Condition Date
rhamlet	We have received your Remediation Closure Report for Incident #NAPP2507629933 SND 14 23 FEDERAL COM P429, thank you. This Remediation Closure Report is approved.	7/9/2025