

<b>Liquid Spill</b>	
<b>Enter Numbers Only</b>	
Length of Spill Area (ft):	455.0
Width of Spill Area (ft):	20.0
Depth of Spill Area (ft):	0.5
% Oil in Liquid:	20.0
Amount Recovd. (bbls):	0.0
Est. Liquid Vol. (bbls):	5.13225
Porosity Factor (soil type):	Sand
Vol. of Oil Released (bbls):	5.13225
Vol. of Water Released (bbls):	9
Impacted Soil Vol (ft3):	14.043

## **Site Characterization Summary**

### **Site Information:**

Energy Transfer  
Poker Lake  
BLM Ownership  
nAPP2412643284  
Eddy County, New Mexico  
T24S, R30E, Section 19, Unit O  
(32.196103°, -103.917658°)  
602017.44 m E, 3562686.02 m N

### **Site Characterization:**

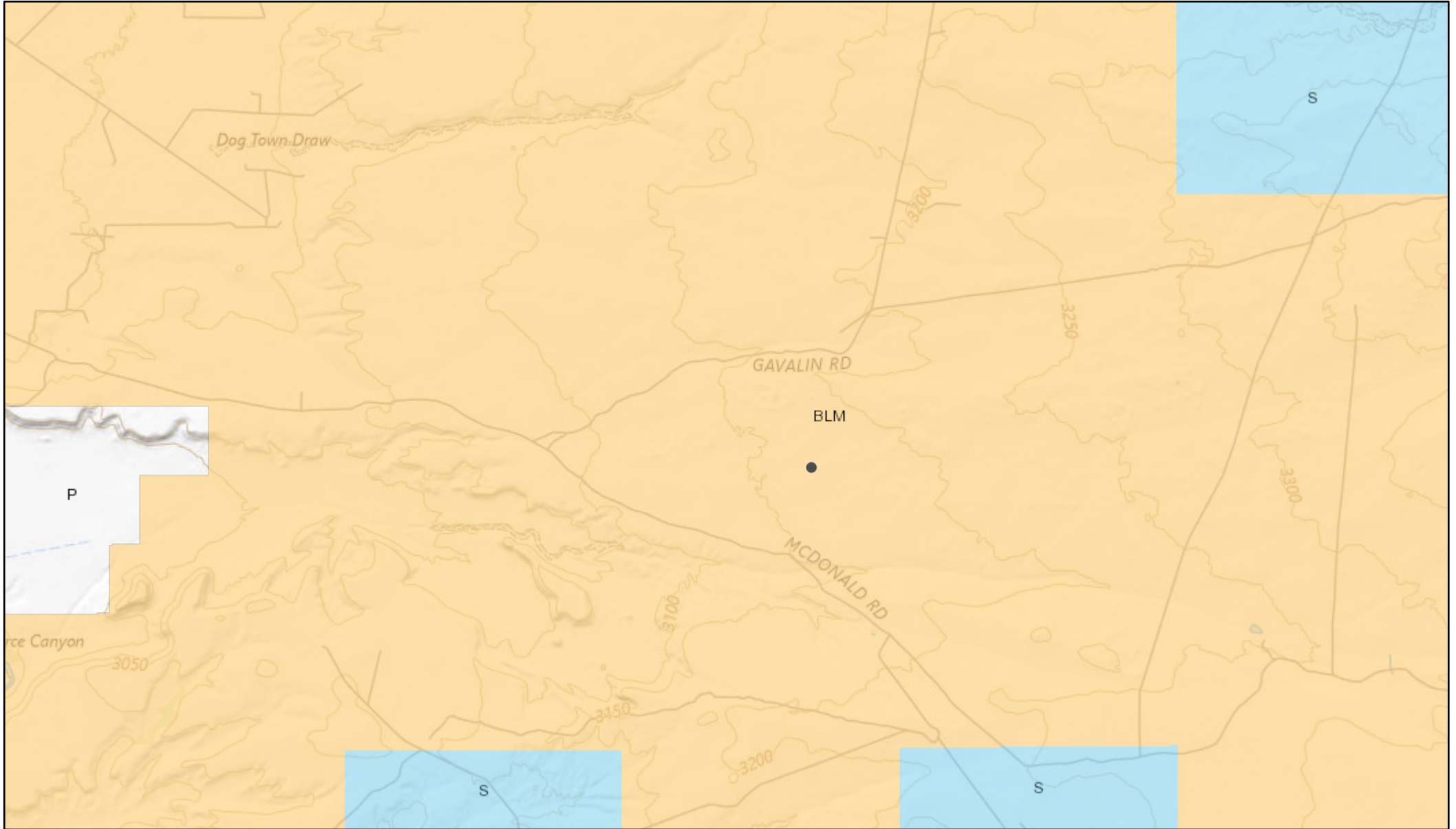
- Low Karst
- USGS Intermittent Stream located >1,800' from coordinates
- No significant water features within specified distances
- Dry Hole, 120' BGS, 0.96 Miles North. (NMOSE, Section 19, 2022 Sample)
- Groundwater 130' BGS, 0.46 Miles North. (NMOSE, Section 19, 1963 Sample)
- Groundwater 231.02' BGS, 0.46 Miles Northeast. (USGS, Section 19, 1998 Sample)

### **RRALs:**

- 600 mg/kg Chlorides
- 100 mg/kg Total TPH
- 10 mg/kg Benzene
- 50 mg/kg Total BTEX

### **Explanation:**

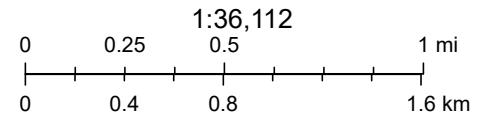
Due to inadequate groundwater information (distance further than ½ mile/data dated >25 years), Most stringent RRALs will be followed unless groundwater determination bore is drilled, and no water is found at depths of at least 55' BGS or greater.



7/24/2024, 12:29:13 PM

Surface Ownership

- |                           |                                  |                     |
|---------------------------|----------------------------------|---------------------|
| Bureau of Land Management | Department of Defense            | State               |
| Bureau of Reclamation     | Department of Energy             | State Game and Fish |
| Department of Agriculture | US Forest Service                | State Park          |
| Fish and Wildlife Service | National Park Service            |                     |
|                           | Office of Federal Acknowledgment |                     |
|                           | Tribal                           |                     |
|                           | Private                          |                     |



NMBGMR, BLM, Esri, NASA, NGA, USGS, FEMA, NMBGMR, USGS The National Map: National Boundaries Dataset, 3DEP Elevation Program, Geographic Names Information System, National Hydrography Dataset, National Land Cover Database, National Structures Dataset, and National



### National Water Information System: Web Interface

[USGS Water Resources](#)

Data Category:  Geographic Area:

Click to hide News Bulletins

- Explore the *NEW* [USGS National Water Dashboard](#) interactive map to access real-time water data from over 13,500 stations nationwide.

Groundwater levels for the Nation

Important: [Next Generation Monitoring Location Page](#)

### Search Results -- 1 sites found

Agency code = usgs  
 site\_no list = 

- 321205103544701

Minimum number of levels = 1  
[Save file of selected sites](#) to local disk for future upload

### USGS 321205103544701 24S.30E.19.42113

Eddy County, New Mexico  
 Latitude 32°12'05", Longitude 103°54'47" NAD27  
 Land-surface elevation 3,188 feet above NAVD88  
 The depth of the well is 452 feet below land surface.  
 This well is completed in the Pecos River Basin alluvial aquifer (N100PCSRVR) national aquifer.  
 This well is completed in the Rustler Formation (312RSLR) local 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
1958-10-24			D 62610		2958.66	NGVD29	1	Z		
1958-10-24			D 62611		2960.30	NAVD88	1	Z		
1958-10-24			D 72019	227.70			1	Z		
1959-03-19			D 62610		2958.61	NGVD29	1	Z		
1959-03-19			D 62611		2960.25	NAVD88	1	Z		
1959-03-19			D 72019	227.75			1	Z		
1975-12-10			D 62610		2954.58	NGVD29	1	Z		
1975-12-10			D 62611		2956.22	NAVD88	1	Z		
1975-12-10			D 72019	231.78			1	Z		
1976-01-16			D 62610		2949.10	NGVD29	1	Z		
1976-01-16			D 62611		2950.74	NAVD88	1	Z		
1976-01-16			D 72019	237.26			1	Z		
1976-12-01			D 62610		2955.63	NGVD29	1	Z		
1976-12-01			D 62611		2957.27	NAVD88	1	Z		
1976-12-01			D 72019	230.73			1	Z		
1977-01-14			D 62610		2955.74	NGVD29	1	Z		
1977-01-14			D 62611		2957.38	NAVD88	1	Z		

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
1977-01-14		D	72019	230.62			1	Z		
1983-02-01		D	62610		2950.43	NGVD29	1	Z		
1983-02-01		D	62611		2952.07	NAVD88	1	Z		
1983-02-01		D	72019	235.93			1	Z		
1987-10-15		D	62610		2953.06	NGVD29	1	S		
1987-10-15		D	62611		2954.70	NAVD88	1	S		
1987-10-15		D	72019	233.30			1	S		
1998-01-27		D	62610		2955.34	NGVD29	1	S		
1998-01-27		D	62611		2956.98	NAVD88	1	S		
1998-01-27		D	72019	231.02			1	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	S	Steel-tape measurement.
Method of measurement	Z	Other.
Measuring agency		Not determined
Source of measurement		Not determined
Water-level approval status	A	Approved for publication -- Processing and review completed.

[Questions or Comments](#)

[Help](#)

[Data Tips](#)

[Explanation of terms](#)

[Subscribe for system changes](#)

Accessibility FOIA Privacy Policies and Notices

[U.S. Department of the Interior](#) | [U.S. Geological Survey](#)

**Title: Groundwater for USA: Water Levels**

**URL: [https://nwis.waterdata.usgs.gov/nwis/gwlevels?](https://nwis.waterdata.usgs.gov/nwis/gwlevels?site_no=321205103544701&agency_cd=USGS&format=html)**




Page Contact Information: [USGS Water Data Support Team](#)

Page Last Modified: 2024-07-24 14:09:35 EDT

0.33 0.29 nadww01



# New Mexico Office of the State Engineer Point of Diversion Summary

Well Tag	POD Number	(quarters are 1=NW 2=NE 3=SW 4=SE)				(quarters are smallest to largest)		(NAD83 UTM in meters)	
		Q64	Q16	Q4	Sec	Tws	Rng	X	Y
C	02109	1	2	4	19	24S	30E	602130	3563412 

<b>Driller License:</b>		<b>Driller Company:</b>	
<b>Driller Name:</b>	UNKNOWN		
<b>Drill Start Date:</b>		<b>Drill Finish Date:</b>	12/31/1963
<b>Log File Date:</b>		<b>PCW Rev Date:</b>	
<b>Pump Type:</b>		<b>Pipe Discharge Size:</b>	
<b>Casing Size:</b>	7.00	<b>Depth Well:</b>	130 feet
		<b>Plug Date:</b>	
		<b>Source:</b>	
		<b>Estimated Yield:</b>	40 GPM
		<b>Depth Water:</b>	150 feet

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.

7/24/24 11:53 AM

POINT OF DIVERSION SUMMARY



# WELL RECORD & LOG

**OFFICE OF THE STATE ENGINEER**  
[www.ose.state.nm.us](http://www.ose.state.nm.us)

OSE DIT DEC 21 2022 PM 3:14

<b>1. GENERAL AND WELL LOCATION</b>	OSE POD NO. (WELL NO.) C-04676 POD 1		WELL TAG ID NO.		OSE FILE NO(S). C-04676		
	WELL OWNER NAME(S) XTO ENERGY INC				PHONE (OPTIONAL) 575-200-0729		
	WELL OWNER MAILING ADDRESS 3104 E GREENE ST				CITY CARLSBAD	STATE NM	ZIP 88220
	WELL LOCATION (FROM GPS)	DEGREES LATITUDE	MINUTES 32	SECONDS 12	32.66	N	* ACCURACY REQUIRED: ONE TENTH OF A SECOND * DATUM REQUIRED: WGS 84
		LONGITUDE	-103	54	50.95	W	
DESCRIPTION RELATING WELL LOCATION TO STREET ADDRESS AND COMMON LANDMARKS - PLSS (SECTION, TOWNSHIP, RANGE) WHERE AVAILABLE POKER LAKE UNIT # 231							

<b>2. DRILLING &amp; CASING INFORMATION</b>	LICENSE NO. WD-1184	NAME OF LICENSED DRILLER RUSSELL SOUTHERLAND			NAME OF WELL DRILLING COMPANY WEST TEXAS WATER WELL SERVICE			
	DRILLING STARTED 11/22/22	DRILLING ENDED 11/22/22	DEPTH OF COMPLETED WELL (FT) 120	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				

<b>3. ANNULAR MATERIAL</b>	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-04676	POD NO.	1	TRN NO.	736286
LOCATION	245.30E.19.1.2.2			WELL TAG ID NO.	PAGE 1 OF 2



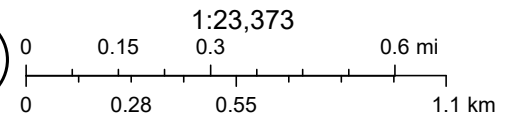


# Untitled map



7/24/2024

World Hillshade



Esri, NASA, NGA, USGS, FEMA, Texas Parks & Wildlife, CONANP, Esri, TomTom, Garmin, SafeGraph, GeoTechnologies, Inc, METI/NASA, USGS,



Sites  Map

Search

Search by Street Address:  
32.196103°, -103.917658°

Search by Place Name:

Search by Site Number(s):

Search by State/Territory:

Search by Watershed Region:

---

Surface-Water Sites

Groundwater Sites

Springs

Atmospheric Sites

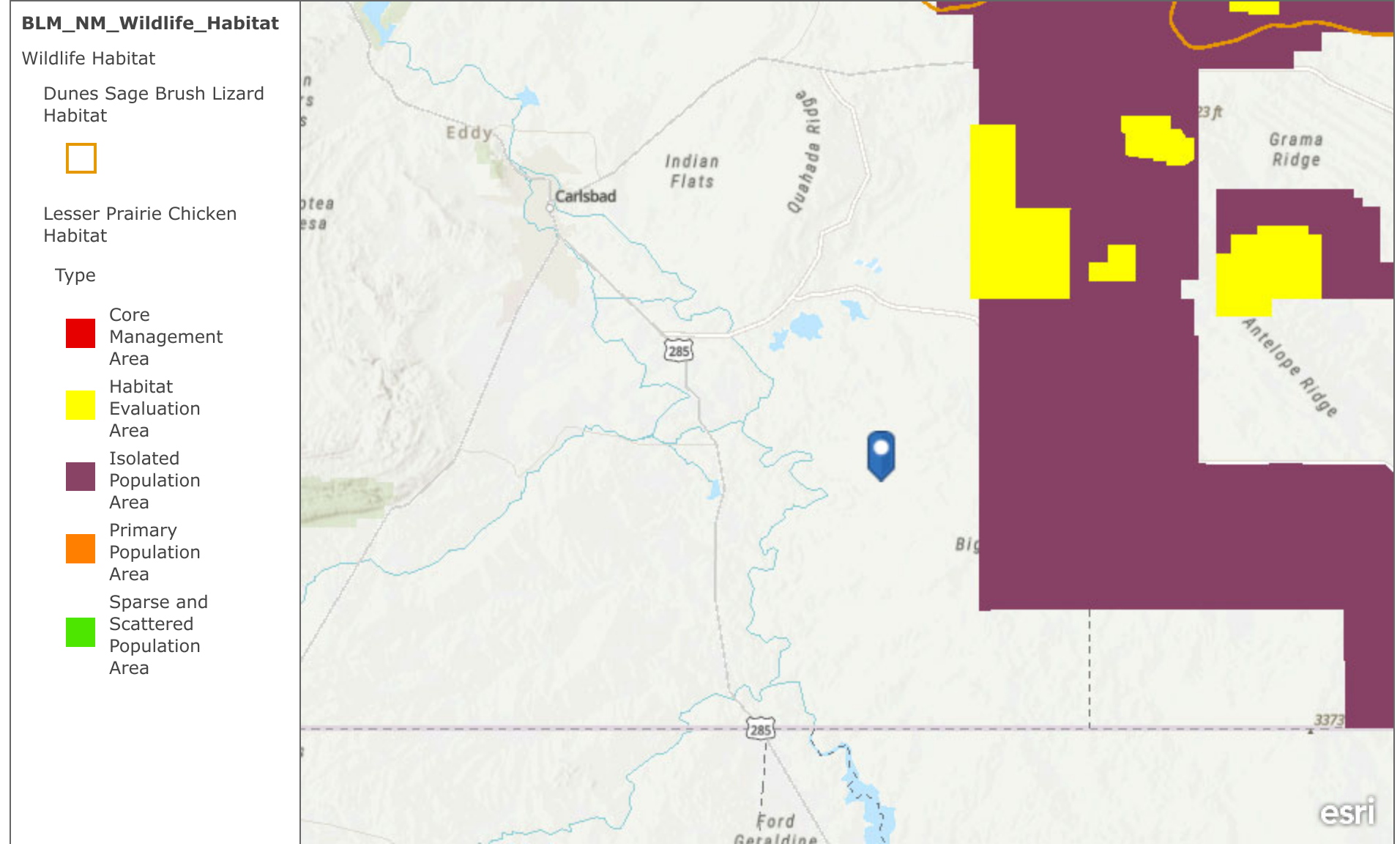
Other Sites

-103.877, 32.223

0 0.6 mi

Site Information

# My Map



Esri, CGIAR, USGS | Texas Parks & Wildlife, CONANP, Esri, TomTom, Garmin, SafeGraph, METI/NASA, USGS, EPA, NPS, USDA, USFWS | Bureau of Land Management - New Mexico State Office

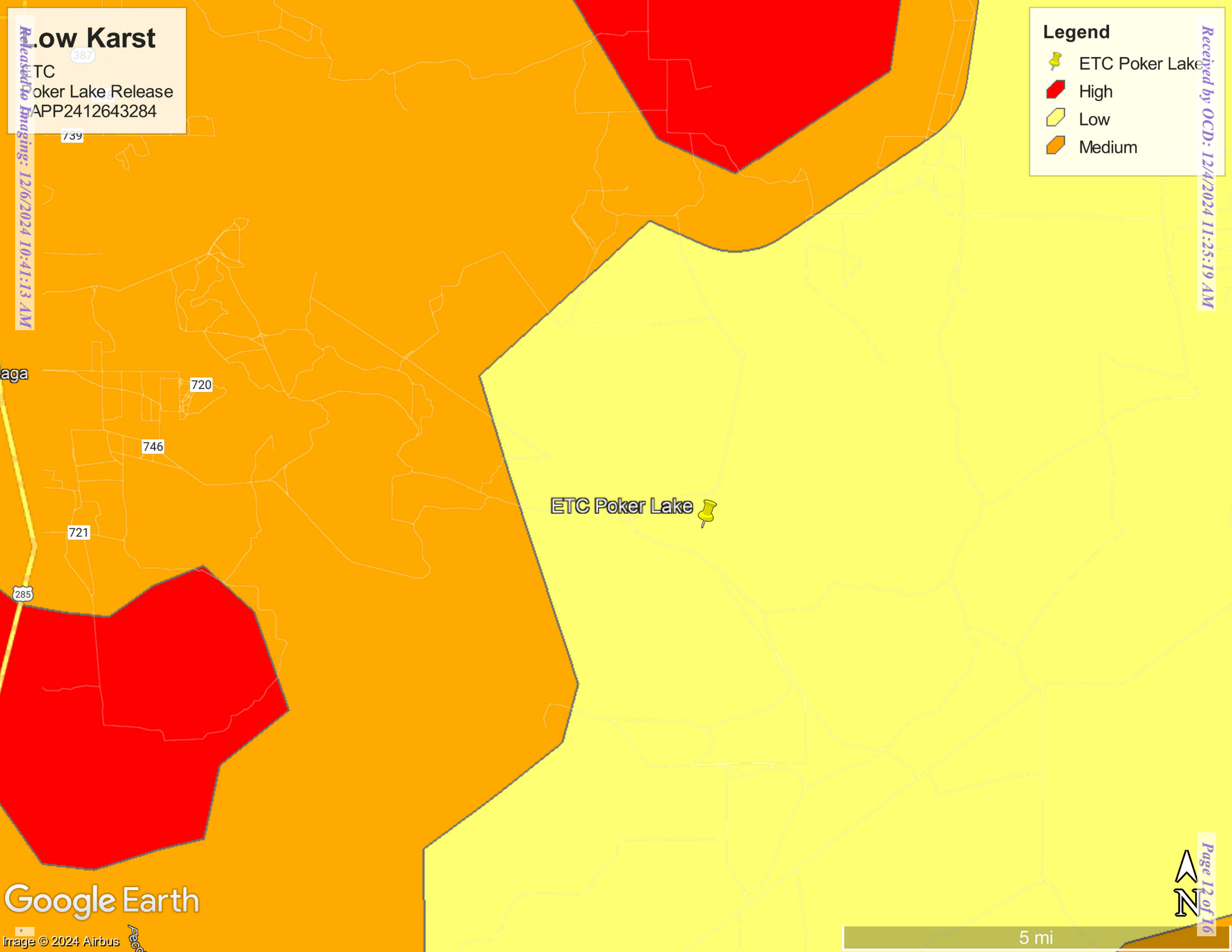
**Low Karst**  
ETC  
Poker Lake Release  
APP2412643284

**Legend**

-  ETC Poker Lake
-  High
-  Low
-  Medium

Released by Imaging: 12/6/2024 10:41:13 AM

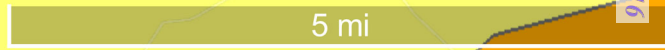
Received by OCD: 12/4/2024 11:25:19 AM



Google Earth

Image © 2024 Airbus

Page 12 of 16



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 408493

**QUESTIONS**

Operator: ETC Texas Pipeline, Ltd. 8111 Westchester Drive Dallas, TX 75225	OGRID: 371183
	Action Number: 408493
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

**QUESTIONS**

<b>Prerequisites</b>	
Incident ID (n#)	nAPP2412643284
Incident Name	NAPP2412643284 2 POKER LAKE UNIT 49 TO POKER LAKE UNIT 1 @ 0
Incident Type	Natural Gas Release
Incident Status	Initial C-141 Received

<b>Location of Release Source</b>	
<i>Please answer all the questions in this group.</i>	
Site Name	2 Poker Lake Unit 49 to Poker Lake Unit 1
Date Release Discovered	05/03/2024
Surface Owner	Federal

<b>Incident Details</b>	
<i>Please answer all the questions in this group.</i>	
Incident Type	Natural Gas 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

<b>Nature and Volume of Release</b>	
<i>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.</i>	
Crude Oil Released (bbls) Details	Cause: Other   Pipeline (Any)   Crude Oil   Released: 5 BBL   Recovered: 0 BBL   Lost: 5 BBL.
Produced Water Released (bbls) Details	Cause: Other   Pipeline (Any)   Produced Water   Released: 21 BBL   Recovered: 0 BBL   Lost: 21 BBL.
Is the concentration of chloride in the produced water >10,000 mg/l	No
Condensate Released (bbls) Details	Cause: Other   Pipeline (Any)   Condensate   Released: 0 BBL   Recovered: 0 BBL   Lost: 0 BBL.
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)	Cause of release is unknown at this time

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 408493

**QUESTIONS (continued)**

Operator: ETC Texas Pipeline, Ltd. 8111 Westchester Drive Dallas, TX 75225	OGRID: 371183
	Action Number: 408493
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

**QUESTIONS**

<b>Nature and Volume of Release (continued)</b>	
Is this a gas only submission (i.e. only significant Mcf values reported)	<b>No, according to supplied volumes this does not appear to be a "gas only" report.</b>
Was this a major release as defined by Subsection A of 19.15.29.7 NMAC	<b>Yes</b>
Reasons why this would be considered a submission for a notification of a major release	<b>From paragraph A. "Major release" determine using: (1) an unauthorized release of a volume, excluding gases, of 25 barrels or more.</b>
<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	False
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	No freestanding liquid to contain.

*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: Dean Ericson Title: Sr. Environmental Specialist Email: dean.ericson@energytransfer.com Date: 12/04/2024
--	---

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, Page 3

Action 408493

**QUESTIONS (continued)**

Operator: ETC Texas Pipeline, Ltd. 8111 Westchester Drive Dallas, TX 75225	OGRID: 371183
	Action Number: 408493
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

**QUESTIONS**

<b>Site Characterization</b>	
<i>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.</i>	
What is the shallowest depth to groundwater beneath the area affected by the release in feet below ground surface (ft bgs)	Between 100 and 500 (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
<b>What is the minimum distance, between the closest lateral extents of the release and the following surface areas:</b>	
A continuously flowing watercourse or any other significant watercourse	Between 1 and 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	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	Between 1 and 5 (mi.)
A subsurface mine	Greater than 5 (mi.)
An (non-karst) unstable area	Between 1 and 5 (mi.)
Categorize the risk of this well / site being in a karst geology	Low
A 100-year floodplain	Between 1 and 5 (mi.)
Did the release impact areas not on an exploration, development, production, or storage site	No

<b>Remediation Plan</b>	
<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>	
Requesting a remediation plan approval with this submission	No
<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>	

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**

CONDITIONS

Action 408493

**CONDITIONS**

Operator: ETC Texas Pipeline, Ltd. 8111 Westchester Drive Dallas, TX 75225	OGRID: 371183
	Action Number: 408493
	Action Type: [C-141] Initial C-141 (C-141-v-Initial)

**CONDITIONS**

Created By	Condition	Condition Date
nvez	None	12/6/2024