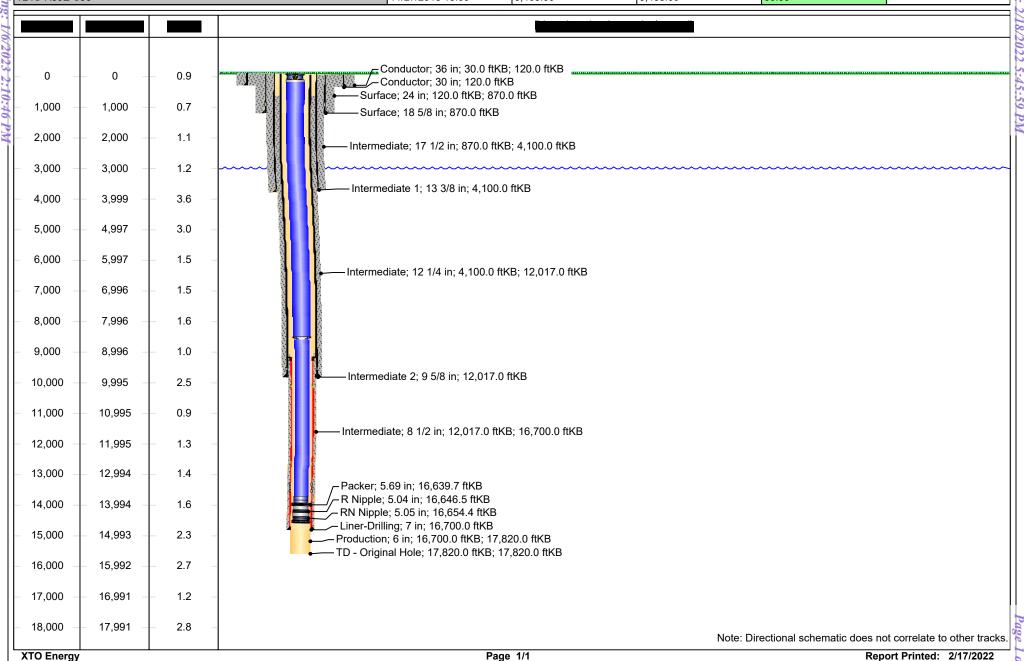


# Schematic - Wellbore - Horizontal Well Name: POKER LAKE UNIT 36 DTD STATE SWD 001

		State/Province New Mexico	County Eddy			
Surface Location T24S-R30E-S36				KB-Ground Distance (ft) 30.00	Surface Casing Flange Elevatio	



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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** 

DEFINITIONS

Action 82762

#### **DEFINITIONS**

Operator:	OGRID:
XTO PERMIAN OPERATING LLC.	373075
6401 HOLIDAY HILL ROAD	Action Number:
MIDLAND, TX 79707	82762
	Action Type:
	[UF-SA] Seismicity Response Protocol Information (UF-SA-SRPI)

## **DEFINITIONS**

For the sake of brevity and completeness, please allow for the following in all groups of questions and for the rest of this application:

• this application's operator, hereinafter "this operator".

This form must be completed as part of OCD's Seismicity Response Protocol and updated after any qualifying event thereafter.

Applicability: This form must be completed for each well classified as an Underground Injection Control (UIC) Class II disposal well or Class II enhanced recovery injection well with active injection authority (wells). "Active injection authority" means a well that is authorized to inject pursuant to an administrative permit or hearing order. This includes wells that have an approved Application for Permit to Drill and have and approved injection permit but have not yet been drilled or commenced injection.

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QUESTIONS

Action 82762

# **QUESTIONS**

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#### QUESTIONS

Prerequisites	
Well	[30-015-45237] POKER LAKE UNIT 36 DTD STATE SWD #001

Seismic Event Information		
The source and reference ID is required, if you would like to submit information of a new seismic event.		
Source of information (i.e., USGS, NMTSO, TexNet, other)	USGS	
Reference ID from source of information	tx2021oalq	
Magnitude	4.0	
Latitude	32.07000	
Longitude	-103.72000	
Date of occurrence	07/19/2021	
Depth of occurrence (kilometers)	5.00	

Injection Order		
Please indicate the latest (current) injection order permitting injection for this well.		
Admin Order (SWD-#)	SWD-1854-0 [pLEL1832553557]	
Hearing Order (R-#)	Not answered.	

Well Information		
The following information is required for each well permitted within a 10-mile proximity of the epicenter.		
Distance from epicenter (miles)	10	
Top perforated and/or open-hole interval (vertical depth in feet)	16,700	
Bottom perforated and/or open-hole interval (vertical depth in feet)	17,860	
Formation(s) completed	Devonian; Fusselman	

Well Information Prior to Injection Volume Reduction		
Daily rates and pressures are based on the active injection days during the prior 6-month period.		
Average daily injection rate (BBLS per day), prior to reduction	1,407	
Average injection daily pressure (PSI), prior to reduction	33	
Well Type (i.e., Commercial, Lease Only, Single Operator)	Single Operator	

Well Information After Injection Volume Reduction		
The following information is required for each well permitted within a 10-mile proximity of the epicenter.		
Required injection rate reduction percentage (0%, 25%, 50%, Shut-in)	25%	
Average daily injection rate (BBLS per day) limit, post reduction	1,055	
Average injection daily pressure (PSI) limit, post reduction	33	
Reduction start date	02/05/2022	
Reduction achieved date	02/08/2022	

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ACKNOWLEDGMENTS

Action 82762

## **ACKNOWLEDGMENTS**

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## **ACKNOWLEDGMENTS**

V	This operator acknowledges that it must take the appropriate following action(s) as part of its seismic response protocol:		
V	This operator shall report the daily injection volumes and pressures for each well on a weekly basis on the form prescribed by the OCD. The report is due on the Wednesday the week following the weekly monitoring interval.		
~	This operator shall start or continue to digitally measure injection volumes and pressures for each well at a minimum of an hourly basis, and shall archive the data and make it available to OCD upon receipt of a written request.		
~	This operator shall monitor seismicity events with magnitudes equal to or greater than M2.5 within a radius of 10 miles around each well using USGS / NMTSO data, and shall archive the data and make it available to OCD upon receipt of a written request.		
V	This operator shall notify OCD and provide updated pertinent well information within 24 hours of an event greater than M 2.5 within a radius of 10 miles around each well using this OCD form.		
V	After each event greater than M 2.5 within a radius of 10 miles around each well, this operator shall inspect well head and well equipment of each well to ensure proper working order. As part of this inspection, Operator should evaluate whether a Bradenhead test or MIT is warranted to ensure wellbore integrity.		
~	I certify that, after reasonable inquiry and based on the available information at the time of submittal, this Seismic Information Form is true and correct to the best of my knowledge, and I acknowledge that a false statement may be subject to civil and criminal penalties under the Oil and Gas Act.		

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CONDITIONS

Action 82762

# **CONDITIONS**

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#### CONDITIONS

Created By	Condition	Condition Date
aschaefe	r Accepted for record	1/6/2023