State of New Mexico
Oil Conservation Division

Incident ID	nAPP2222341136
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?	55 (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
- ☑ Depth to water determination
- ☑ Determination of water sources and significant watercourses within ½-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.

Form C-141
Page 4

State of New Mexico
Oil Conservation Division

Incident ID	nAPP2222341136
District RP	
Facility ID	
Application ID	

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: Charles Beauvais Title: Sr. Environmental Engineer

Signature: Charles R. Beauvais II Date:

email: Charles.R.Beauvais@ConocoPhillips.com Telephone: (575)988-2043

OCD Only

Received by: Jocelyn Harimon Date: 10/31/2022

Incident ID	nAPP2222341136
District RP	
Facility ID	
Application ID	

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: Charles Beauvais Title: Sr. Environmental Engineer

Signature: Charles R. Beauvais II Date: 10/31/2022

email: Charles.R.Beauvais@ConocoPhillips.com Telephone: (575)988-2043

OCD Only

Received by: Jocelyn Harimon Date: 10/31/2022

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: Jennifer Nobui Date: 11/23/2022

Printed Name: Jennifer Nobui Title: Environmental Specialist A

Site Assessment Summary & Closure Request

ConocoPhillips Company
Tyrell Fee 001H
Lea County, New Mexico
Unit Letter "A", Section 14, Township 24 South, Range 33 East
Latitude 32.22426 North, Longitude 103.53631 West
NMOCD Reference No. nAPP2222341136

Prepared By:

Etech Environmental & Safety Solutions, Inc.
6309 Indiana Ave, Ste. D
Lubbock, Texas 79413

Ben J. Arguijo

Kathy Purvis

ETECH Environmental & Safety Solutions, Inc.

Midland • San Antonio • Lubbock • Hobbs • Lafayette

TABLE OF CONTENTS

1.0 PROJECT INFORMATION

Etech Environmental & Safety Solutions, Inc. (Etech), on behalf of ConocoPhillips Company, has prepared this *Site Assessment Summary & Closure Request* for the release site known as the Tyrell Fee 001H. Details of the release are summarized below:

Location of Release Source

Latitude: 32.22426 Longitude: -103.53631

Provided GPS are in WGS84 format.

Site Name:	Tyrell Fee 001H	Site Type:	Tank Battery
Date Release Discovered:	7/29/2022	API # (if applicable):	30-025-41026

Unit Letter	Section	Township	Range	County
"A"	14	24S	33E	Lea

Surface Owner: [ ] State [ ] Federal [ ] Tribal [X] Private (Name NGL Water Solutions Permian, LLC)

Nature and Volume of Release

[X] Crude Oil	Volume Released (bbls) 1.5	Volume Recovered (bbls) 1
[X] Produced Water	Volume Released (bbls) 12.043	Volume Recovered (bbls) 9
	Is the concentration of total dissolved solids (TDS) in the produced water > 10,000 mg/L?	[X] Yes [ ] No [ ] N/A
[ ] Condensate	Volume Released (bbls)	Volume Recovered (bbls)
[ ] Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
[ ] Other (describe)	Volume/Weight Released	Volume/Weight Recovered

Cause of Release:
The release was caused by an overflowed tank. The release occurred within a gravel lined facility. A vacuum truck was dispatched to remove all freestanding fluids.

Initial Response

- [X] The source of the release has been stopped.
- [X] The impacted area has been secured to protect human health and the environment.
- [X] Release materials have been contained via the use of berms or dikes, absorbent pad, or other containment devices
- [X] All free liquids and recoverable materials have been removed and managed appropriately.

Previously submitted portions of the NMOCD Form C-141 are available on the NMOCD Imaging System.

2.0 SITE CHARACTERIZATION

A search of groundwater databases maintained by the New Mexico Office of the State Engineer (NMOSE) and United States Geological Survey (USGS) was conducted in an effort to determine the horizontal distance to known water sources within a half-mile radius of the Tyrell Fee 001H release site. Probable groundwater depth was determined using data generated by numeric models based on available water well data and published information. Depth to groundwater information is provided as Appendix A.

What is the shallowest depth to groundwater beneath the area affected by the release?	>55'
Did the 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 any 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 the 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

NMOCD Siting Criteria data was gathered from available resources including Bureau of Land Management (BLM) and Fish & Wildlife Services (FWS) shapefiles, topographic maps, NMOSE and USGS databases, and aerial imagery. The results are depicted in Figures 1, 2, 4, and 5.

3.0 CLOSURE CRITERIA FOR SOILS IMPACTED BY A RELEASE

Based on the volume and nature of the release, inferred depth to groundwater, and NMOCD Siting Criteria, the NMOCD Closure Criteria and NMOCD Reclamation Standards for the Tyrell Fee 001H release site are as follows:

Probable Depth to Groundwater	Constituent	Laboratory Analytical Method	Closure Criteria*†	Reclamation Standard*‡
>55'	Chloride (Cl-)	EPA 300.0 or SM4500 Cl B	10,000	600
	Total Petroleum Hydrocarbons (TPH)	EPA SW-846 Method 8015M Ext	2,500	100
	Gas Range Organics + Diesel Range Organics (GRO + DRO)	EPA SW-846 Method 8015M	1,000	N/A
	Benzene	EPA SW-846 Methods 8021b or 8260b	10	10
	Benzene, Toluene, Ethylbenzene, Total Xylenes (BTEX)	EPA SW-846 Methods 8021b or 8260b	50	50

* Measured in milligrams per kilogram (mg/kg)
† Table I, Section 19.15.29.12 of the New Mexico Administrative Code (NMAC).
‡ The NMOCD Reclamation Standard applies only to the top 4' of soil in non-production areas. Section 19.15.29.13 D.(1) NMAC.

4.0 REMEDIATION ACTIVITIES SUMMARY

Following the release, impacted gravel in the containment area was excavated and transported to an NMOCD-permitted solid waste facility for disposal. The tank battery facility was then steam-cleaned and pressure-washed by a third-party contractor.

5.0 LINER INSPECTION

On August 16, 2022, Etech conducted an initial assessment at the release site. During the initial site assessment, a visual inspection of the containment area liner was performed to check its integrity and confirm that it was able to contain the release. During the site assessment, no pre-existing holes or breaches were discovered at or near the base of the containment area, however, a few holes were discovered on or near the top of the containment area berm wall above the free board level. Based on field observations made during the liner inspection it was determined that the liner within the tank battery was effective at containing the subject release.

6.0 RESTORATION ACTIVITIES

Upon completing the liner inspection, non-impacted gravel was installed in the base of the tank battery containment. Additionally, holes discovered on or near the top of the containment area berm wall were patched and repaired.

7.0 SITE CLOSURE REQUEST

The release was limited to the lined containment area of an active tank battery facility. No pre-existing holes or breaches were discovered on or near the base of the containment area during the initial inspection of the containment liner. All holes discovered at or near the top of the containment area berm wall were patched and repaired, and the integrity of the liner was fully restored. Field observations indicated that the liner was effective at containing the subject release, and no excavation was required aside from removing the impacted gravel. In consideration of this information, Etech recommends ConocoPhillips Company provide copies of this *Site Assessment Summary & Closure Request* to the appropriate agencies and request closure be granted to the Tyrell Fee 001H release site.

8.0 LIMITATIONS

Etech Environmental & Safety Solutions, Inc., has prepared this *Site Assessment Summary & Closure Request* to the best of its ability. No other warranty, expressed or implied, is made or intended. Etech has examined and relied upon documents reference in the report and on oral statements made by certain individuals. Etech has not conducted an independent examination of the facts contained in referenced materials and statements. Etech has presumed the genuineness of these documents and statements and that the information provided therein is true and accurate. Etech has prepared the report in a professional manner, using the degree of skill and care exercised by similar environmental consultants. Etech notes that the facts and conditions referenced in this report may change over time, and the conclusions and recommendations set forth herein are applicable only to the facts and conditions as described at the time of this report.

This report has been prepared for the benefit of ConocoPhillips Company. Use of the information contained in this report is prohibited without the consent of Etech and/or ConocoPhillips Company.

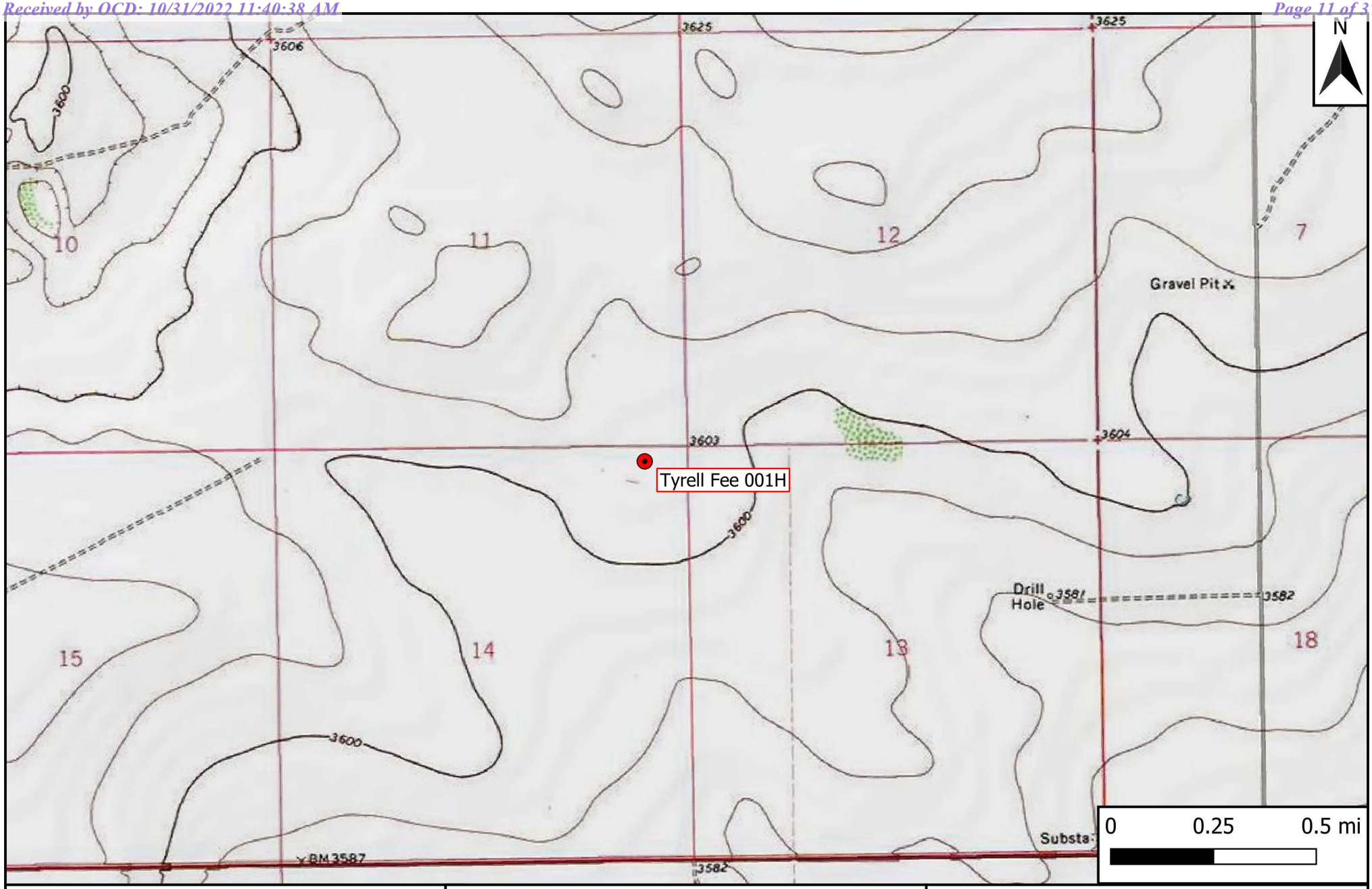
9.0 DISTRIBUTION

ConocoPhillips Company
3300 B A St.
Midland, TX 79705

New Mexico Energy, Minerals and Natural Resources Department
Oil Conservation Division, District 1
1220 South St. Francis Drive
Santa Fe, NM 87505

(Electronic Submission)

Figure 1
Topographic Map



Legend

- Site Location

Figure 1

Topographic Map

ConocoPhillips Company

Tyrell Fee 001H

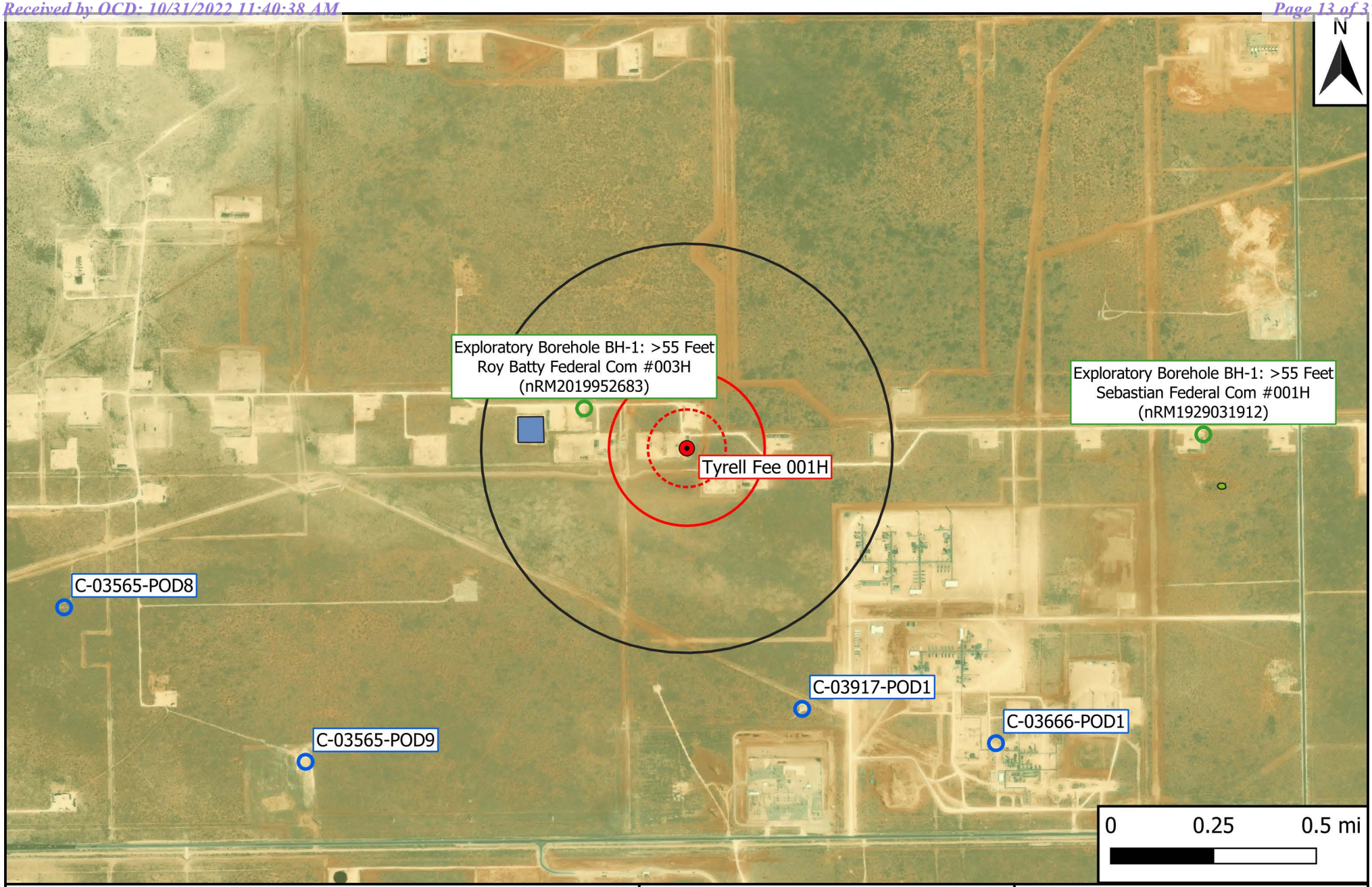
GPS: 32.22426, -103.53631

Lea County

eTECH Environmental & Safety Solutions, Inc.

Drafted: bja Checked: kp Date: 10/5/22

Figure 2
Site Characterization Map



Legend

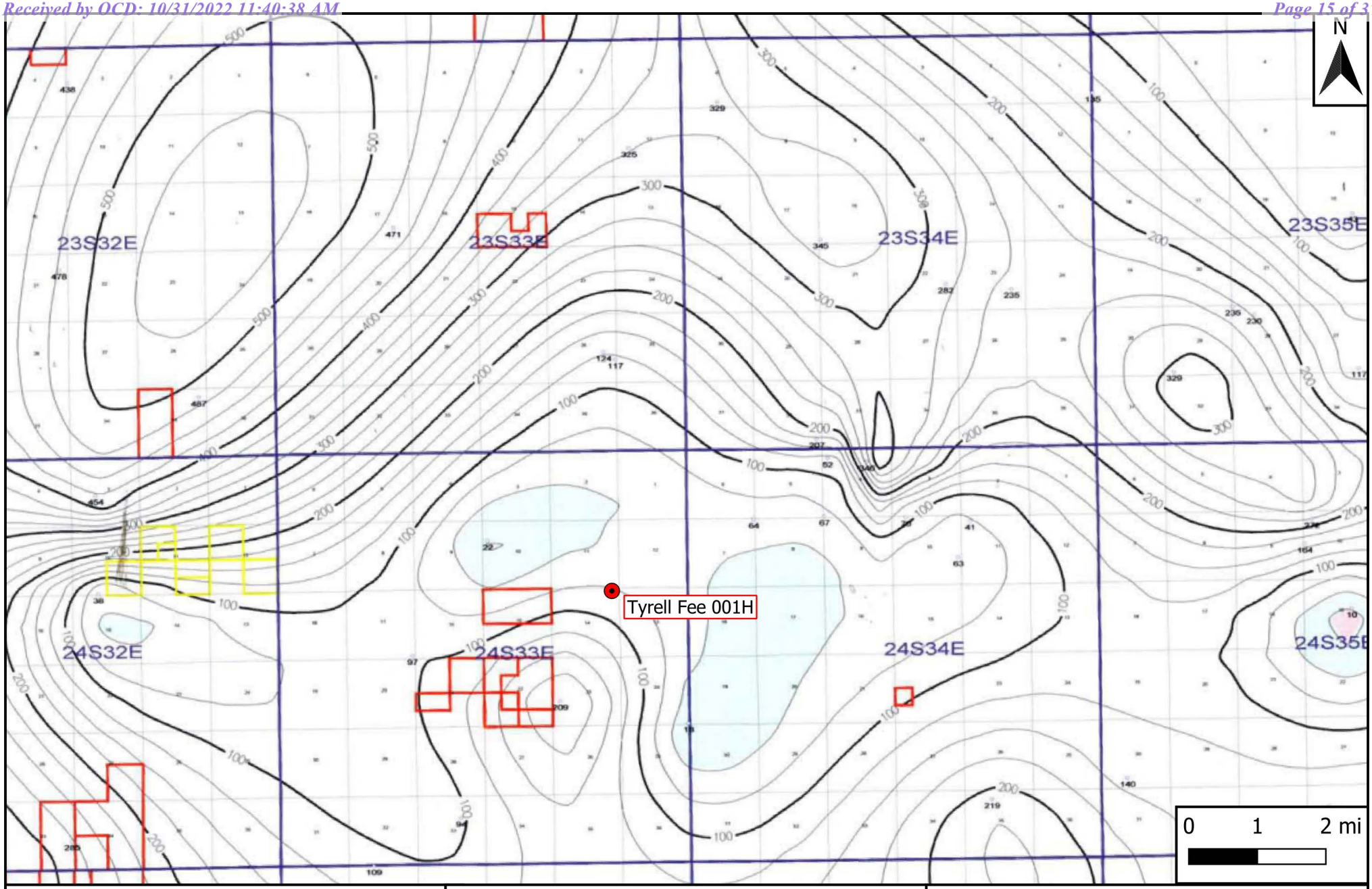
- Site Location
- Well - NMOSE
- Well - USGS
- Well - Exploratory/Monitor
- Potash Mine Workings
- 1% Annual Flood Chance
- Emergent/Forested Wetlands
- Freshwater Pond/Lake
- Karst Potential (Low/Med./High)
- Riverine
- 500-Ft Radius
- 1,000-Ft Radius
- 0.5-Mi Radius
- Municipal Boundary

Figure 2
Site Characterization Map
ConocoPhillips Company
Tyrell Fee 001H
GPS: 32.22426, -103.53631
Lea County

eTECH Environmental & Safety Solutions, Inc.

Drafted: bja Checked: kp Date: 10/17/22

Appendix A
Depth to Groundwater Information



Legend

- Site Location

Figure 3

Inferred Depth to Groundwater Trend Map
ConocoPhillips Company
Tyrell Fee 001H
GPS: 32.22426, -103.53631
Lea County

eTECH Environmental & Safety Solutions, Inc.

Drafted: bja Checked: kp Date: 10/5/22

SCARBOROUGH DRILLING, INC.
TEST HOLES • WATER WELLS
P.O. Box 305 - Ph. 806-872-3285 or 872-9349
LAMESA, TEXAS 79331
2001 South Hwy. 87

WELL LOG

From	To	FORMATION
0	1	Caliche Pad
1	14	Top Soil
14	23	Caliche
23	47	Sand
47	55	Red Shale
		BH1
		COG - Roy Batty
		Fed Com # 3H
		Plugged & Hole Plug
		32.225714 - 103.540550

Date 7-30-20 Driller Lee Sanders

GIBBS PRINTING CO.-LAMESA, TX

SCARBOROUGH DRILLING, INC.
TEST HOLES • WATER WELLS
P.O. Box 305 - Ph. 806-872-3285 or 872-9349
LAMESA, TEXAS 79331
2001 South Hwy. 87

WELL LOG

From	To	FORMATION
0	1	Caliche Pad
1	11	Top Soil
11	22	Caliche
22	55	Loose Sand
		BH 1
		COG - Sebastian
		Fed Com # 1 H
		Plugged w/ Hole Plug
		32.22450 -103.57485

Date 7-30-20 Driller Lee Scarbrough

GIBBS PRINTING CO.-LAMESA, TX

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=NW 2=NE 3=SW 4=SE)
(quarters are smallest to largest) (NAD83 UTM in meters) (In feet)

POD Number	Code	POD Sub-basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Distance	Depth Well	Depth Water	Water Column
C 03917 POD1		C	LE	4	1	3	13	24S	33E	638374	3565212	1116	600	420	180

Average Depth to Water: **420 feet**

Minimum Depth: **420 feet**

Maximum Depth: **420 feet**

Record Count: 1

UTMNAD83 Radius Search (in meters):

Easting (X): 637922.29 **Northing (Y):** 3566233.18 **Radius:** 1610

WATER COLUMN/ AVERAGE DEPTH TO WATER

New Mexico Office of the State Engineer

Point of Diversion Summary

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are smallest to largest) (NAD83 UTM in meters)

Well Tag	POD Number	Q64	Q16	Q4	Sec	Tws	Rng	X	Y
NA	C 03917 POD1	4	1	3	13	24S	33E	638374	3565212

Driller License: 1058 **Driller Company:** KEY'S DRILLING & PUMP SERVICE

Driller Name: CASE KEY

Drill Start Date: 03/01/2016 **Drill Finish Date:** 03/04/2016 **Plug Date:**

Log File Date: 03/11/2016 **PCW Rcv Date:** **Source:** Shallow

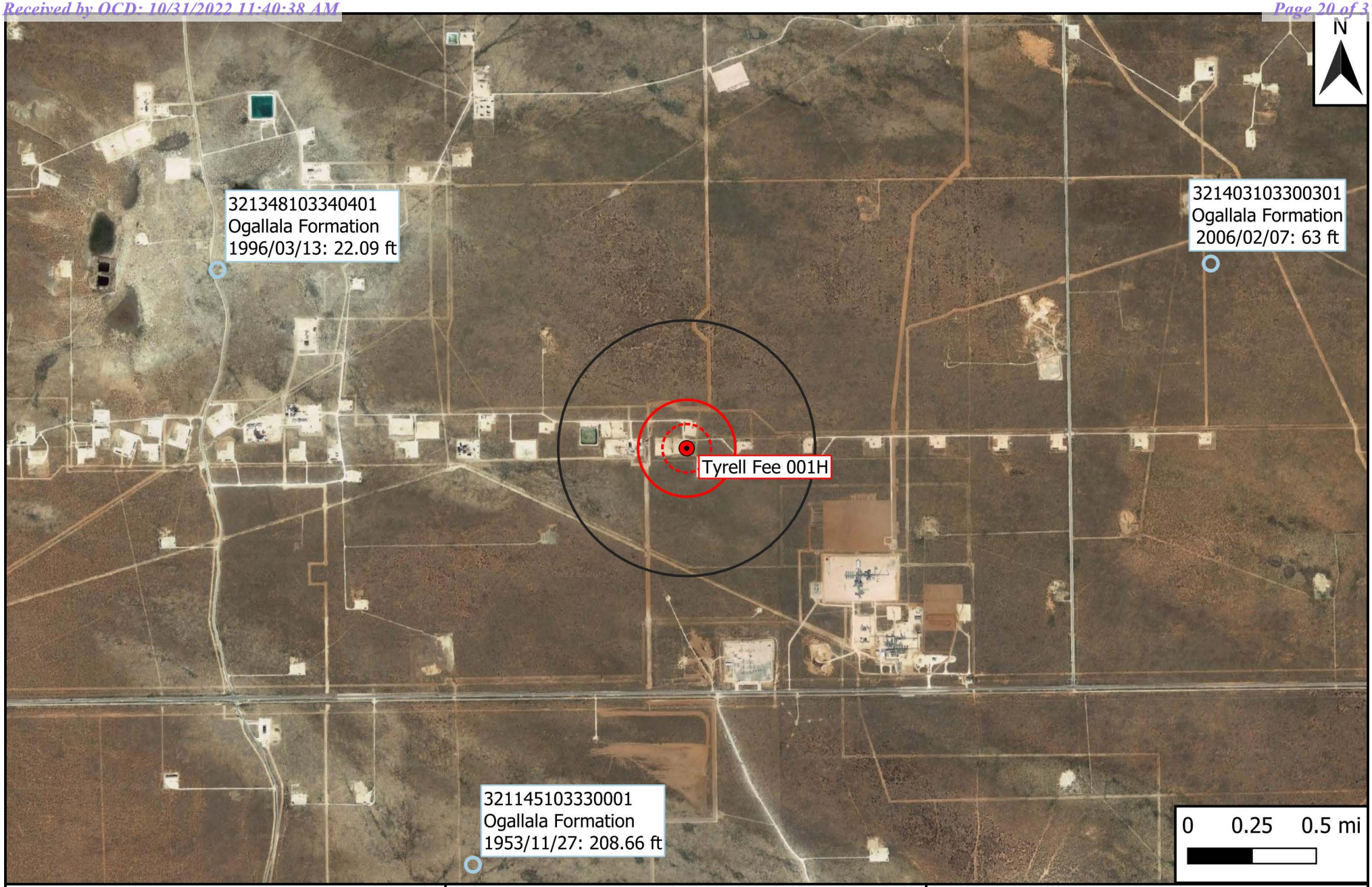
Pump Type: **Pipe Discharge Size:** **Estimated Yield:** 30 GPM

Casing Size: 6.00 **Depth Well:** 600 feet **Depth Water:** 420 feet

Water Bearing Stratifications:	Top	Bottom	Description
	520	600	Sandstone/Gravel/Conglomerate

Casing Perforations:	Top	Bottom
	300	600

POINT OF DIVERSION SUMMARY



Legend
- Site Location
- Well - USGS
- 500-Ft Radius
- 1,000-Ft Radius
- 0.5-Mi Radius

Figure 4
USGS Well Proximity Map
ConocoPhillips Company
Tyrell Fee 001H
GPS: 32.22426, -103.53631
Lea County

eTECH Environmental & Safety Solutions, Inc.

Drafted: bja Checked: kp Date: 10/5/22

National Water Information System: Web Interface

USGS Water Resources

Data Category: Groundwater | Geographic Area: United States | GO

Click forNews Bulletins

Groundwater levels for the Nation

Important: Next Generation Monitoring Location Page

Search Results -- 1 sites found

Agency code = usgs
site_no list =
- 321145103330001

Minimum number of levels = 1
Save file of selected sites to local disk for future upload

USGS 321145103330001 24S.33E.23.31322

Lea County, New Mexico
Latitude 32°12'03.2", Longitude 103°33'03.20" NAD83
Land-surface elevation 3,567.00 feet above NGVD29
The depth of the well is 232 feet below land surface.
This well is completed in the Other aquifers (N9999OTHER) national aquifer.
This well is completed in the Ogallala Formation (121OGLL) 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	? Water-level approval status
1953-11-27		D	72019	208.66			1	Z			A

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	Z	Other.
Measuring agency		Not determined
Source of measurement		Not determined
Water-level approval status	A	Approved for publication -- Processing and review completed.

National Water Information System: Web Interface

USGS Water Resources

Data Category: Groundwater | Geographic Area: United States | GO

Click forNews Bulletins

Groundwater levels for the Nation

Important: Next Generation Monitoring Location Page

Search Results -- 1 sites found

Agency code = usgs
site_no list =
- 321348103340401

Minimum number of levels = 1
Save file of selected sites to local disk for future upload

USGS 321348103340401 24S.33E.10.13123

Lea County, New Mexico
Latitude 32°14'04.9", Longitude 103°34'02.4" NAD83
Land-surface elevation 3,592 feet above NAVD88
The depth of the well is 36 feet below land surface.
This well is completed in the Other aquifers (N9999OTHER) national aquifer.
This well is completed in the Ogallala Formation (121OGLL) 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	? Water-level approval status
1953-11-27		D	72019	24.60			1	Z			A
1973-04-17		D	72019	22.20			1	Z			A
1976-01-21		D	72019	20.39			1	Z			A
1981-03-20		D	72019	20.02			1	Z			A

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
1986-03-07		D	72019	15.87			1	Z			A
1991-05-24		D	72019	21.92			1	Z			A
1996-03-13		D	72019	22.09			1	S			A

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.

Click forNews Bulletins

Groundwater levels for the Nation

Important: Next Generation Monitoring Location Page

Search Results -- 1 sites found

Agency code = usgs
site_no list =
- 321403103300301

Minimum number of levels = 1
Save file of selected sites to local disk for future upload

USGS 321403103300301 24S.34E.07.22222

Lea County, New Mexico
Latitude 32°14'03", Longitude 103°30'03" NAD27
Land-surface elevation 3,606 feet above NAVD88
This well is completed in the Other aquifers (N9999OTHER) national aquifer.
This well is completed in the Ogallala Formation (121OGLL) 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	? Water-level approval status
1970-12-08		D	72019	72.19			P	Z			A
1976-01-16		D	72019	85.84			1	Z			A
1981-03-19		D	72019	82.95			1	Z			A
1986-03-06		D	72019	79.31			1	Z			A
1991-05-30		D	72019	74.56			1	Z			A
1996-03-13		D	72019	64.12			1	S			A
2001-02-28		D	72019	63.38			1	S			A

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
2006-02-07	15:40 UTC	m	72019	63.00			1	S	USGS	S	A

Explanation

Section	Code	Description
Water-level date-time accuracy	D	Date is accurate to the Day
Water-level date-time accuracy	m	Date is accurate to the Minute
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
Status	P	Pumping
Method of measurement	S	Steel-tape measurement.
Method of measurement	Z	Other.
Measuring agency		Not determined
Measuring agency	USGS	U.S. Geological Survey
Source of measurement		Not determined
Source of measurement	S	Measured by personnel of reporting agency.
Water-level approval status	A	Approved for publication -- Processing and review completed.

Appendix B
Photographic Log


Tyrell Fee 1H
+32.223967,-103.536265
275° W
Aug 16, 2022 at 9:24:42 AM


Tyrell Fee 1H
+32.224051,-103.536193
354° N
Aug 16, 2022 at 9:24:57 AM


Tyrell Fee 1H
+32.224051,-103.536193
288° W
Aug 16, 2022 at 9:25:01 AM


Tyrell Fee 1H
+32.224051,-103.536193
48° NE
Aug 16, 2022 at 9:25:17 AM


Tyrell Fee 1H
349° N
Aug 16, 2022 at 9:26:05 AM


Aug 16, 2022 at 9:26:08 AM


Tyrell Fee 1H
+32.223967, -103.536265
173° S
Aug 16, 2022 at 9:23:36 AM
S
E
W
N


Tyrell Fee 1H
+32.223967, -103.536265
84° E
Aug 16, 2022 at 9:23:41 AM


Tyrell Fee 1H
+32.223967,-103.536265
92° E
Aug 16, 2022 at 9:24:07 AM


Tyrell Fee 1H
+32.223967,-103.536265
13° N
Aug 16, 2022 at 9:24:12 AM


Tyrell Fee 1H
+32.223967,-103.536265
237° SW
Aug 16, 2022 at 9:24:29 AM


Tyrell Fee 1H
+32.223967,-103.536265
349° N
Aug 16, 2022 at 9:24:37 AM


Tyrell
+32.224165,-103.536339
196° S
Aug 29, 2022 at 9:18:50 AM


Tyrell
+32.224165,-103.536339
194° S
Aug 29, 2022 at 9:19:30 AM


Tyrell
+32.223972,-103.536285
200° S
Aug 29, 2022 at 9:19:56 AM


Tyrell
+32.223972,-103.536285
142° SE
Aug 29, 2022 at 9:20:11 AM


Tyrell
+32.223972,-103.536285
148° SE
Aug 29, 2022 at 9:20:18 AM


Tyrell
-103.536245
359° N
Aug 29, 2022 at 9:22:15 AM

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

CONDITIONS

Action 154952

CONDITIONS

Operator: COG OPERATING LLC 600 W Illinois Ave Midland, TX 79701	OGRID: 229137
	Action Number: 154952
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
jnobui	Closure Approved. Please remember to provide OCD two (2) business day notification for the liner inspection and please include the emailed notification within the closure report for documentation purposes.	11/23/2022