



May 19, 2022

District Supervisor
Oil Conservation Division, District 1
1625 North French Drive
Hobbs, New Mexico 88240

**Re: Interim Closure Report
ConocoPhillips
Santa Fe #135 Wellhead Release
Unit Letter L3, Section 31, Township 17 South, Range 35 East
Lea County, New Mexico
1RP-1030 / nPAC0625530179**

Dear Sir or Madam:

Tetra Tech, Inc. (Tetra Tech) was contacted by ConocoPhillips (COP) to evaluate, assess and remediate a historical release that occurred from the Santa Fe #135 (API No. 30-025-32438) wellhead. The release footprint is located in the Public Land Survey System (PLSS) Unit Letter L3, Section 31, Township 17 South, Range 35 East, Lea County, New Mexico (Site). The approximate release point coordinates are 32.789054°, -103.50287°. The Site location is shown on Figures 1 and 2.

BACKGROUND

According to the State of New Mexico Oil Conservation Division (NMOCD) C-141 Initial Report (Appendix A), the release occurred on September 5, 2006. The release occurred due to misalignment of the pumping unit which caused a stuffing box packing failure. Approximately 5 barrels (bbls) of oil and 47 bbls of produced water were reported released. The release affected a total of approximately 25,200 square feet, including 10,800 square feet of rain-soaked caliche well pad, 10,800 square feet of rain-soaked black soil/caliche rock, and 3,600 sf of rain-soaked black soil/caliche rock pasture (with no cows present). During the initial response, 3 bbls of oil and 37 bbls of water were recovered. The NMOCD approved the initial C-141 on September 12, 2006 and assigned the Site the Remediation Permit (RP) number 1RP-1030 and Incident ID nPAC0625530179.

SITE CHARACTERIZATION

A site characterization was performed and per 19.15.29.12 NMAC, no watercourses, sinkholes, residences, schools, hospitals, institutions, churches, private domestic water wells, springs, wetlands, incorporated municipal boundaries, subsurface mines, or floodplains are located within the specified distances and the Site is in a low karst potential area. The Site is within a New Mexico oil and gas production area.

According to the New Mexico Office of the State Engineer (NMOSE) well database, there are 9 wells located within 800 meters (approximately ½ mile) of the release location. The average depth to groundwater documented is 110 feet below ground surface (bgs). Site characterization data is included in Appendix B.

REGULATORY FRAMEWORK

Based upon the release footprint and in accordance with Subsection E of 19.15.29.12 NMAC, per 19.15.29.11 NMAC, the site characterization data was used to determine recommended remedial action

Tetra Tech

901 West Wall St., Suite 100, Midland, TX 79701

Tel 432.682.4559 Fax 432.682.3946 www.tetrattech.com

Interim Closure Report
May 19, 2022

ConocoPhillips

levels (RRALs) for benzene, toluene, ethylbenzene, and xylene (collectively referred to as BTEX), total petroleum hydrocarbons (TPH), and chloride in soil.

Based on the site characterization and in accordance with Table I of 19.15.29.12 NMAC, the remediation RRALs for the Site are as follows:

Constituent	Remediation RRAL
Chloride	20,000 mg/kg
TPH	2,500 mg/kg
BTEX	50 mg/kg

Additionally, in accordance with the NMOCD guidance *Procedures for Implementation of the Spill Rule (19.15.29 NMAC)* (September 6, 2019), the following reclamation RRALs for surface soils (0-4 ft bgs) outside of active oil and gas operations are as follows:

Constituent	Reclamation Requirements
Chloride	600 mg/kg
TPH	100 mg/kg
BTEX	50 mg/kg

INITIAL RESPONSE AND SITE HISTORY

Per 19.15.29.8 B (4) NMAC, the responsible party may commence remediation immediately after discovery of a release. According to the C-141, free fluids were recovered with a vacuum truck and the top layer of contaminated soil was scraped from the release footprint during initial response.

Tetra Tech reviewed available historical aerial imagery to gauge the efficacy of the initial response activities, given the age of the release. A reclaimed former reserve pit area adjacent to the Santa Fe #135 lease pad was observed in the vicinity of the release footprint in aerial imagery prior to the release date.

Post-release aerial imagery from 2009 shows potential evidence of disturbed soils and/or possible remediation actions taken near the release Site footprint, to the east and southeast of the wellhead. A new lease pad (API No. 30-025-40467) appears in 2014 aerial imagery in the pasture area between the two original well pads, overtopping the disturbed soils that were noted in 2009 imagery. As of December 20, 2021, the adjacent well pad is operated by MorningStar Operating LLC, according to NMOCD Well Permitting. A detailed Site map showing the production development areas in the release vicinity (using 2009 imagery) is presented as Figure 3.

SITE ASSESSMENT

Based on the dimensions provided in the C-141 and existing site topography, the release extent was identified as extending southeast off of the Santa Fe #135 lease pad into the pasture, in the area later covered by the newer well pad (API No. 30-025-40467). Tetra Tech was onsite on September 1, 2020, to conduct soil sampling to achieve vertical and horizontal delineation of the release extent.

A total of seven (7) soil borings (BH-1 through BH-7) were installed using an air rotary drilling rig to depths ranging from 8 to 25 ft bgs to evaluate the vertical and horizontal extents of the release area. Borings BH-1 and BH-6 were installed within the release extent footprint to achieve vertical delineation. Borings BH-2 through BH-5 and BH-7 were installed outside of the perimeter of the reported release area and vicinity.

A total of thirty-five (35) samples were submitted to Pace Analytical National Center for Testing & Innovation (Pace) in Nashville, Tennessee to be analyzed for chlorides via EPA Method 300.0, TPH via EPA Method 8015M, and BTEX via EPA Method 8021B. The approximate release extent and soil boring locations are shown on Figure 4.

SUMMARY OF SAMPLING RESULTS

The results of the sampling event in September 2020 are summarized in Table 1. The analytical results associated with the uppermost two samples (0-1 ft bgs and 2-3 ft bgs) from borings BH-1 and BH-6 exceeded the proposed reclamation (0-4 ft bgs) RRALs of 600 mg/kg for chloride and 100 mg/kg for TPH. These borings were located on production pad areas. All analytical results associated with the remaining Site boring locations were below the proposed RRALs for all constituents. Therefore, vertical and horizontal delineation was achieved during the September 2020 assessment efforts.

DEFERRAL REQUEST

A deferral report was prepared by Tetra Tech on behalf of ConocoPhillips and submitted to the NMOCD on January 5, 2021, with fee application payment PO Number XT6KX-210105-C1410. The deferral describes the assessment and characterization of the impact site. The deferral was approved by Bradford Billings of the NMOCD on via email October 7, 2021. The approved report requested to defer remediation and reclamation activities at the Site until the end of life of the production well. Once abandonment, retrofit, or inactivity, remediation would be completed, in addition to reclamation.

According to the Form C-103 associated with OCD Action ID 39735, the plugging and abandonment (P&A) of the well was completed in July 2021. This Form C-103, along with the NMOCD email approval of the request for deferral, is included in Appendix C.

REMEDATION ACTIVITIES AND CONFIRMATION SAMPLING

In accordance with the NMOCD-approved Deferral Report, COP personnel began remediation and reclamation of the accessible release area following the successful P&A of the Santa Fe #135 well. In March and April 2022, ConocoPhillips personnel were onsite to excavate the accessible area associated with the Santa Fe #135 release extent. The footprint of the release extent associated with the adjacent API No. 30-025-40467 lease pad was not accessible to ConocoPhillips during the remedial activities.

Impacted soils located within the Santa Fe #135 lease pad extents were excavated to a depth of 4 feet below ground surface. During the excavation, in the vicinity of the southeast sidewall, evidence of a former reserve pit (liner) was encountered. Based on historical aerial imagery and a review of records, this area does appear to be previously reclaimed former reserve pit. Additional excavation to the south was avoided in order to not disturb the pit. Confirmation sidewall sampling was not conducted along the southern sidewall. The excavated material was transported offsite for proper disposal. Approximately 814 cubic yards of material were transported to the R360 facility in Hobbs, New Mexico. Copies of the waste manifests are included in Appendix D.

In April 2022, Tetra Tech personnel were onsite to conduct confirmation sampling of the remediated area. Once field screening results were reviewed, confirmation floor and sidewall samples were collected for laboratory analysis to verify that the impacted materials were properly removed. Confirmation sample laboratory analytical results were directly compared to the Site RRALs to confirm compliance. A total of thirteen (13) sidewall sample locations and twenty-one (21) floor sample locations were used. Confirmation sidewall sample locations were labeled with "SW-#" and confirmation floor sample locations were labeled with "FS-#". As per 19.15.29.12(C) NMAC, confirmation samples collected were representative of approximately 200 square feet of the surface area.

Collected confirmation samples were placed into laboratory-provided sample containers, transferred under chain-of-custody, and analyzed within appropriate holding times by Cardinal Laboratories in Hobbs, New Mexico. All analytical results associated with the confirmation sampling event were below Site RRALs for BTEX, TPH and chloride. A "hot spot" for chloride was noted in the vicinity of FS-20. Although the analytical result for chloride associated with confirmation floor sample FS-20 was below the Site RRAL of 20,000 mg/kg, in an abundance of caution, the excavation in the vicinity of FS-20 was deepened to a depth of 5 feet bgs to remove the soils with elevated chloride concentrations. On April 19, 2022, Tetra Tech personnel collected an iterative confirmation sample at this location as FS-20 (5'). The final laboratory analysis results confirmed constituents were well below the established RRALs. Thus, after sampling and analysis, all

Interim Closure Report
May 19, 2022

ConocoPhillips

laboratory analytical results associated with floor and sidewall confirmation samples were below the Site RRALs. The results of April confirmation sampling events are summarized in Table 2. Copies of laboratory analysis and chain-of-custody documentation are included in Appendix E.

Once confirmation sampling activities were completed and associated analytical results were below the RRALs, the excavated areas were backfilled with clean material to surface grade. The reclaimed pad areas contain soil backfill consisting of suitable material to establish vegetation at the site. The remaining lease road to the north was backfilled with caliche. Photographic documentation of the excavated area prior to and following backfill activities is included as Appendix F.

Backfilled areas were seeded in April 2022 to aid in revegetation. Based on the soils at the site, the New Mexico State Land Office (NMSLO) Loamy (L) Sites Seed Mixture were used for seeding and planted in the amount specified in the pounds pure live seed per acre.

Site inspections will be performed to assess the revegetation progress and evaluate the site for the presence of primary or secondary noxious weeds. If noxious weeds are identified, the NMSLO will be contacted to determine an effective method for eradication. If the site does not show revegetation after one growing season, the area will be reseeded as appropriate.

CONCLUSION

ConocoPhillips respectfully requests acceptance of the interim closure of the accessible release extent based on the confirmation sampling results and remediation activities performed. The final C-141 forms are enclosed in Appendix A. The Santa Fe #135 Release (1RP-1030) is included in an Agreed Compliance Order-Releases (ACO-R) between ConocoPhillips and the NMOCD signed on May 7 and 9, 2019, respectively. If you have any questions concerning the remediation activities for the Site, please call me at (512) 217-7254 or Christian at (512) 338-2861.

Sincerely,
Tetra Tech, Inc.



Ryan C. Dickerson
Project Manager



Christian M, Llull, P.G.
Program Manager

cc:
Mr. Sam Widmer, RMR – ConocoPhillips
Mr. Charles Beauvais, GPBU - ConocoPhillips

Interim Closure Report
May 19, 2022

ConocoPhillips

LIST OF ATTACHMENTS

Figures:

- Figure 1 – Overview Map
- Figure 2 – Site Location/Topographic Map
- Figure 3 – Approximate Release Extent (2009 Imagery)
- Figure 4 – Site Assessment and Sampling Locations
- Figure 5 – Remediation Extent and Confirmation Sample Locations

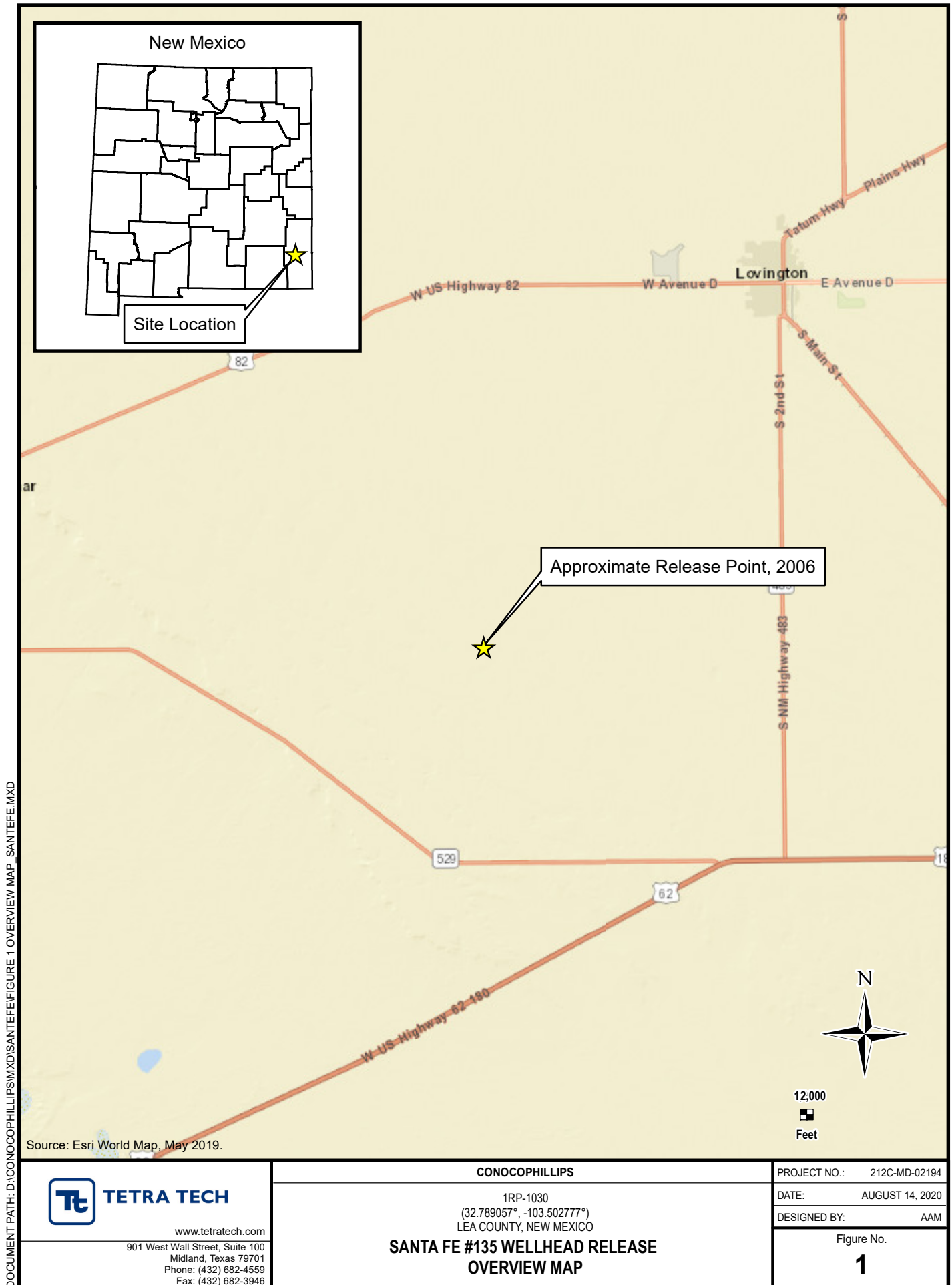
Tables:

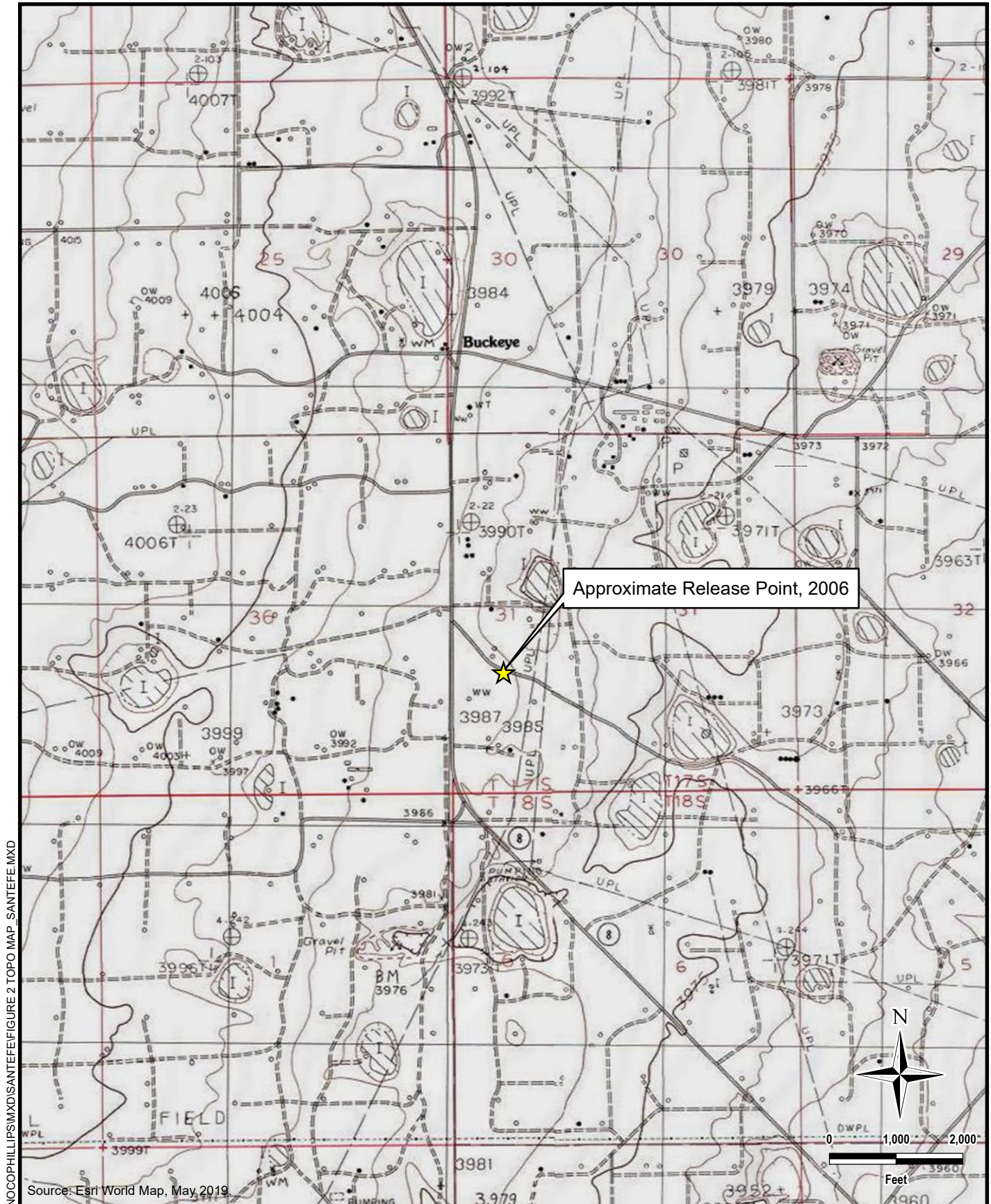
- Table 1 – Summary of Analytical Results – Soil Assessment
- Table 2 – Summary of Analytical Results – Soil Remediation

Appendices:

- Appendix A – C-141 Form
- Appendix B – Site Characterization Data
- Appendix C – Regulatory Correspondence
- Appendix D – Waste Manifests
- Appendix E – Laboratory Analytical Data
- Appendix F – Photographic Documentation

FIGURES





DOCUMENT PATH: D:\CONOCOPHILLIPS\MD\SAFTEFE\FIGURE 2 TOPO MAP - SAFTEFE.MXD


TETRA TECH
www.tetrattech.com

 901 West Wall Street, Suite 100
 Midland, Texas 79701
 Phone: (432) 682-4559
 Fax: (432) 682-3946

CONOCOPHILLIPS

 1RP-1030
 (32.789057°, -103.502777°)
 LEA COUNTY, NEW MEXICO

**SANTA FE #135 WELLHEAD RELEASE
 TOPOGRAPHIC MAP**

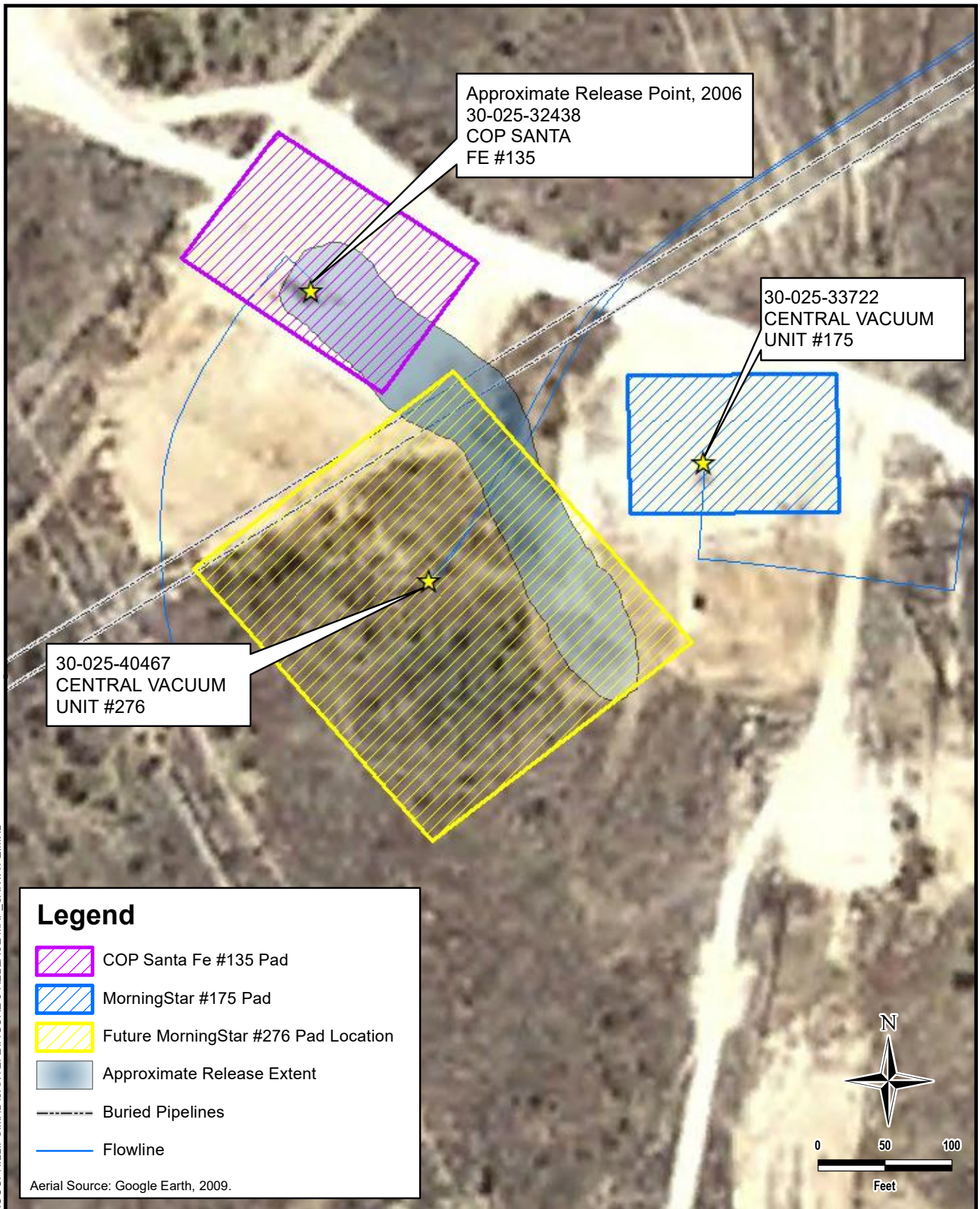
PROJECT NO.: 212C-MD-02194

DATE: AUGUST 14, 2020

DESIGNED BY: AAM

Figure No.

2



DOCUMENT PATH: D:\CONOCOPHILLIPS\MD\SANTEFE\FIGURE 3 RELEASE MAP - SANTA FE.MXD

**TETRA TECH**

www.tetrattech.com

901 West Wall Street, Suite 100
Midland, Texas 79701
Phone: (432) 682-4559
Fax: (432) 682-3946

CONOCOPHILLIPS

1RP-1030
(32.789057°, -103.502777°)
LEA COUNTY, NEW MEXICO

**SANTA FE #135 WELLHEAD RELEASE
APPROXIMATE RELEASE EXTENT (2009 IMAGERY)**

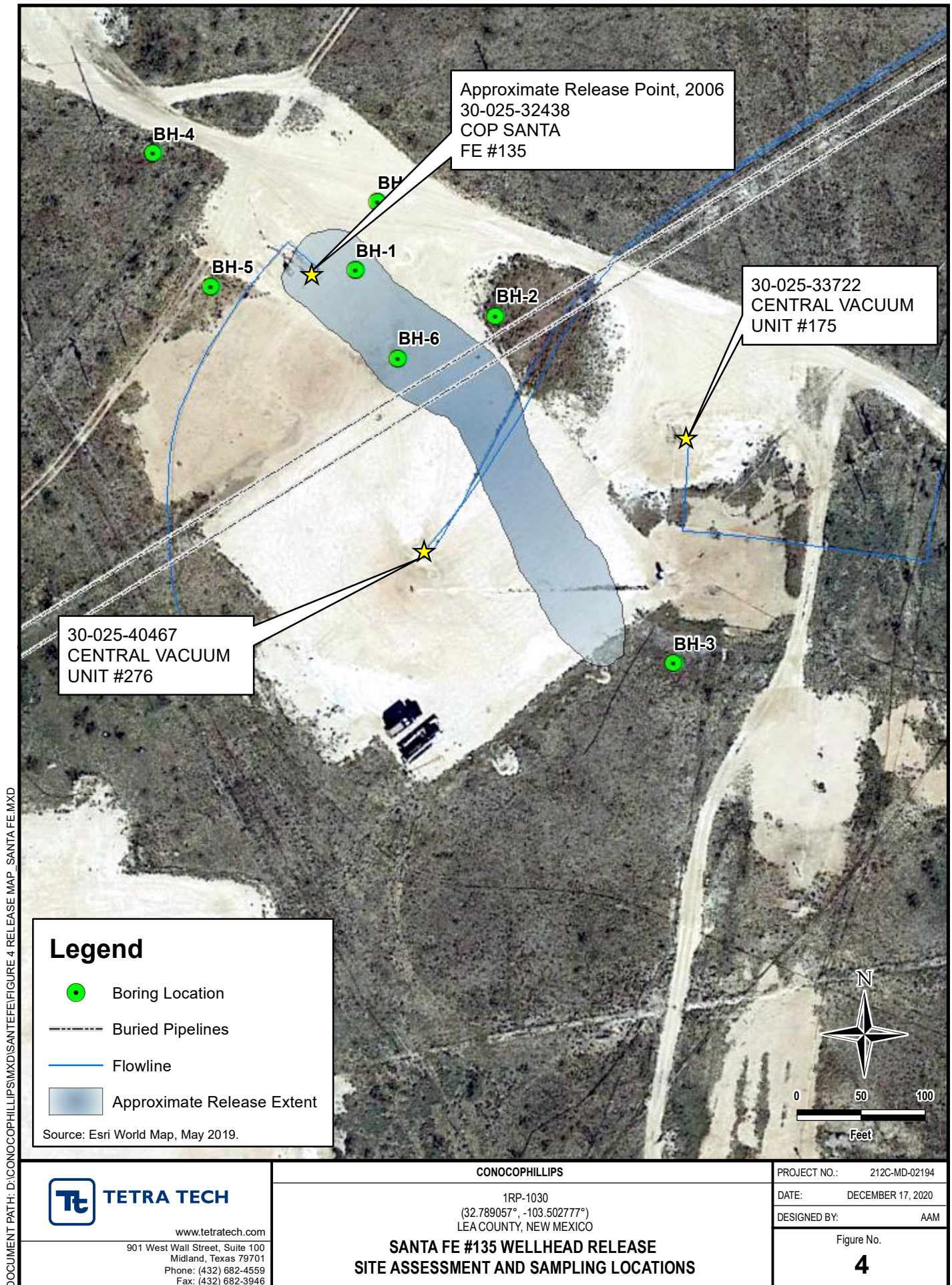
PROJECT NO.: 212C-MD-02194

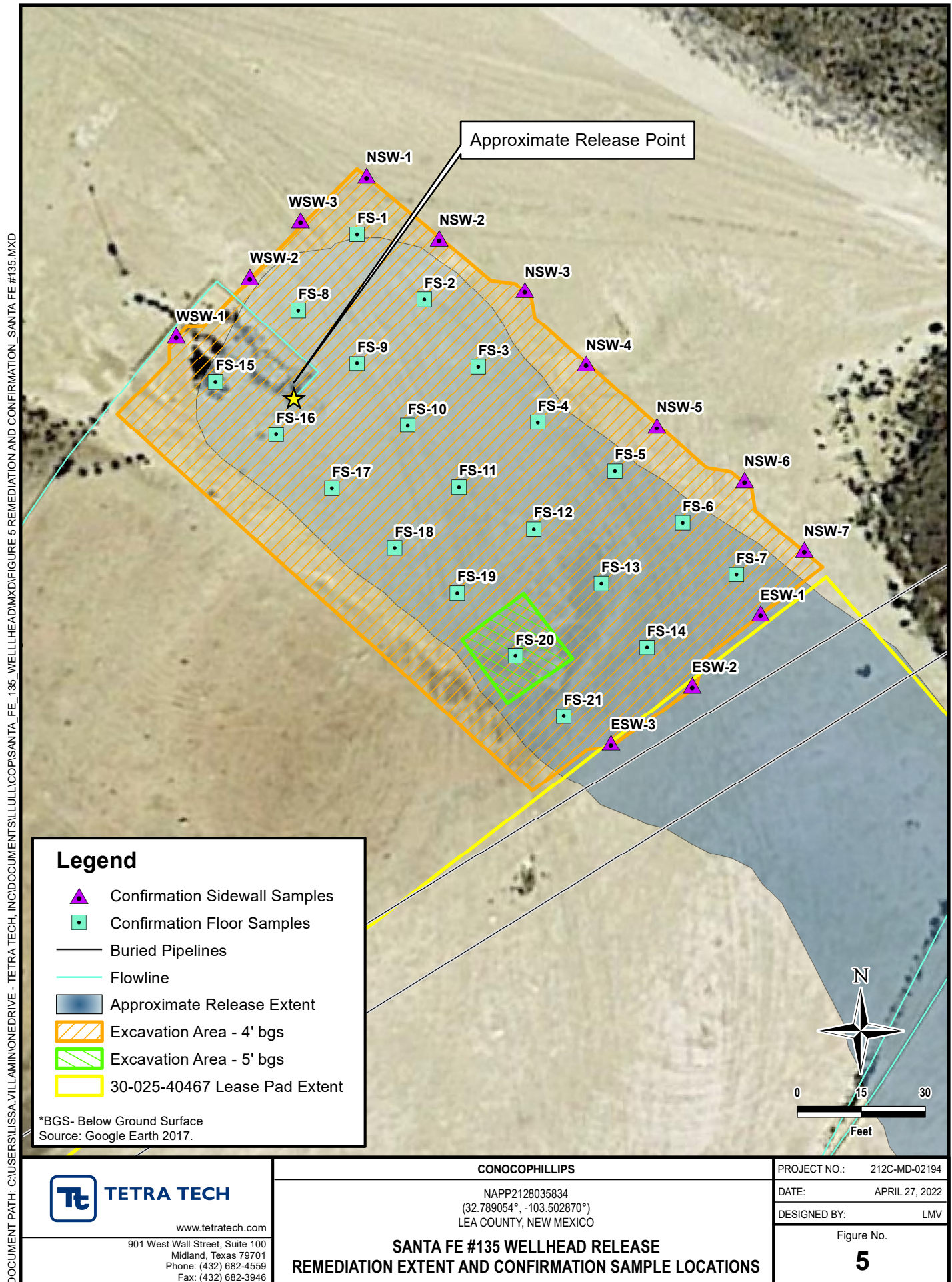
DATE: DECEMBER 17, 2020

DESIGNED BY: AAM

Figure No.

3





TABLES

TABLE 1
SUMMARY OF ANALYTICAL RESULTS
SOIL ASSESSMENT - 1RP-1030
CONOCOPHILLIPS
SANTA FE #135 STUFFING BOX RELEASE
LEA COUNTY, NM

Sample ID	Sample Date	Sample Depth Interval	Field Screening Results		Chloride ¹		BTEX ²								TPH ³							
			Chloride	PID			Benzene		Toluene		Ethylbenzene		Total Xylenes		Total BTEX	GRO ⁴		DRO		ORO		Total TPH (GRO+DRO+ORO)
			mg/kg	Q			mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg
BH-1	9/1/2020	0-1	2060	-	<i>1640</i>		< 0.00103	J4	< 0.00516		< 0.00258		0.00766		0.00766	0.0283	B J	81.5		297		<i>379</i>
		2-3	974	-	<i>1020</i>		< 0.00113	J4	< 0.00556		< 0.00283		0.00170	J	0.00170	0.0258	B J	6.84		28.3		35.2
		4-5	261	-	90.7		< 0.00109	J4	< 0.00546		< 0.00273		< 0.00709		-	< 0.105		< 4.18		0.862	B J	0.862
		6-7	133	-	47.1		< 0.00108	J4	< 0.00539		< 0.00269		< 0.00700		-	0.0259	B J	< 4.15		0.805	B J	0.831
		9-10	85	-	21.5		< 0.00105	J4	< 0.00523		< 0.00261		< 0.00680		-	< 0.102		< 4.09		1.02	B J	1.02
		14-15	102	-	29.2		< 0.00107	J4	< 0.00535		< 0.00267		< 0.00695		-	< 0.105		< 4.14		0.532	B J	0.532
BH-2	9/1/2020	0-1	83	-	27.8		< 0.00103	J4	< 0.00513		< 0.00257		0.00149	J	0.00149	1.34	B J	5.35		22.3		29.0
		2-3	75	-	30.7		< 0.00108	J4	< 0.00540		< 0.00270		< 0.00701		-	< 0.104		1.81	J	3.14	B J	4.95
		4-5	230	-	34.8		< 0.00109	J4	< 0.00546		< 0.00273		< 0.00709		-	0.0664	J	2.82	J	2.34	B J	5.23
		7-8	82	-	20.9	J	< 0.00115	J4	< 0.00574		< 0.00287		< 0.00746		-	< 0.107		< 4.30		0.532	B J	0.532
BH-3	9/1/2020	0-1	-	-	20.9	J	< 0.00110	J4	< 0.00548		< 0.00274		0.00164	J	0.00164	< 0.105		5.51		18.3		23.8
		2-3	120	-	10.5	J	< 0.00103	J4	< 0.00516		< 0.00258		< 0.00671		-	0.0349	J	2.70	J	6.60		9.33
		4-5	39	-	10.5	J	< 0.00119	J4	< 0.00595		< 0.00297		< 0.00773		-	0.0380	J	< 4.38		0.301	B J	0.339
		6-7	42	-	19.7	J	< 0.00107	J4	< 0.00536		< 0.00268		< 0.00697		-	0.0255	J	< 4.14		0.398	B J	0.424
		9-10	-	-	552		< 0.00112	J4	< 0.00559		< 0.00280		< 0.00727		-	< 0.106		2.31	J	< 4.24		2.31
BH-4	9/1/2020	0-1	99	-	11.6	J	< 0.00106	J4	< 0.00530		< 0.00265		< 0.00689		-	< 0.103		3.83	J	23.3		27.1
		2-3	78	-	10.3	J	< 0.00108		< 0.00539		< 0.00269		< 0.00700		-	0.0789	J	2.11	J	8.40		10.6
		4-5	200	-	79.3		< 0.00112		< 0.00560		< 0.00280		< 0.00728		-	0.0271	J	< 4.24		< 4.24		0.0271
		7-8	220	-	976		< 0.00113		< 0.00564		< 0.00282		< 0.00734		-	0.0538	J	1.89	J	< 4.26		1.94
BH-5	9/1/2020	0-1	278	-	31.7		< 0.00102		< 0.00512		< 0.00256		< 0.00666		-	< 0.102		7.29		34.3		41.6
		2-3	103	-	85.2	J3	< 0.00104		< 0.00520		< 0.00260		0.00141	J	0.00141	0.0549	J	2.55	J	5.30		7.90
		4-5	62	-	48.9		< 0.00102		< 0.00509		< 0.00254		< 0.00661		-	0.0412	J	4.29		13.9		18.2
		7-8	85	-	14.3	J	< 0.00113		< 0.00563		< 0.00282		< 0.00732		-	0.0344	J	2.02	J	< 4.25		2.05
BH-6	9/1/2020	0-1	1450	-	<i>712</i>		< 0.00111		< 0.00555		< 0.00278		0.00142	J	0.00142	0.0421	J	1430		1330		<i>2760</i>
		2-3	284	-	219		< 0.00112		< 0.00558		< 0.00279		0.00106	J	0.00106	< 0.106		252		212		<i>464</i>
		4-5	649	-	652		< 0.00107		< 0.00537		< 0.00268		< 0.00698		-	< 0.104		4.19		4.21		8.40
		6-7	1350	-	1230		< 0.00112		< 0.00559		< 0.00279		< 0.00726		-	< 0.106		< 4.23		< 4.23		-
		9-10	101	-	306		< 0.00108		< 0.00539		< 0.00269		< 0.00700		-	< 0.104		< 4.15		< 4.15		-
		14-15	69	-	24.4		< 0.00107		< 0.00535		< 0.00267		< 0.00695		-	< 0.103		2.05	J	< 4.14		2.05
		19-20	120	-	79.6		< 0.00123		< 0.00616		< 0.00308		< 0.00801		-	< 0.112		3.28	J	2.21	B J	5.49
BH-7	9/1/2020	24-25	40	-	35.1		< 0.00124		< 0.00621		< 0.00310		< 0.00807		-	< 0.112		< 4.48		< 4.48		-
		0-1	312	-	16.8	J	< 0.00103		< 0.00514		< 0.00257		< 0.00669		-	< 0.101		21.9		31.4		53.3
		2-3	-	-	302		< 0.00106		< 0.00531		< 0.00266		< 0.00690		-	< 0.103		6.89		6.19		13.1
		4-5	76	-	35.1		< 0.00148		< 0.00740		< 0.00370		< 0.00962		-	< 0.124		< 4.96		< 4.96		-
		7-8	86	-	289		< 0.00109		< 0.00546		< 0.00273		< 0.00709		-	< 0.105		< 4.18		3.02	B J	3.02

NOTES:

ft. Feet
bgs Below ground surface
ppm Parts per million
mg/kg Milligrams per kilogram
TPH Total Petroleum Hydrocarbons
GRO Gasoline range organics
DRO Diesel range organics
ORO Oil range organics

Bold and italicized values indicate exceedance of proposed RRALs

- 1 EPA Method 300.0
2 EPA Method 8260B
3 EPA Method 8015
4 EPA Method 8015D/GRO

QUALIFIERS:

- B The same analyte was found in the associated blank.
J The identification of the analyte is acceptable; the reported value is an estimate.

TABLE 2
SUMMARY OF ANALYTICAL RESULTS
SOIL REMEDIATION - 1RP-1030
CONOCOPHILLIPS
SANTA FE #135 STUFFING BOX RELEASE
LEA COUNTY, NM

Sample ID	Sample Date	Sample Depth	Chloride ¹		BTEX ²										TPH ³						
					Benzene		Toluene		Ethylbenzene		Total Xylenes		Total BTEX		GRO		DRO		EXT DRO		Total TPH
					mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	C ₆ - C ₁₀	Q	> C ₁₀ - C ₂₈	Q	> C ₂₈ - C ₃₆	Q	(GRO+DRO+EXT DRO)
		ft. bgs	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg	Q	mg/kg
FS-1	4/4/2022	4	544		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-2	4/4/2022	4	416		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-3	4/4/2022	4	272		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-4	4/4/2022	4	352		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-5	4/14/2022	4	192		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-6	4/14/2022	4	240		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-7	4/14/2022	4	2,400		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-8	4/11/2022	4	592		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-9	4/11/2022	4	240		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-10	4/11/2022	4	288		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-11	4/11/2022	4	416		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-12	4/11/2022	4	256		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-13	4/11/2022	4	512		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-14	4/11/2022	4	480		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-15	4/11/2022	4	704		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-16	4/11/2022	4	1,810		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-17	4/11/2022	4	5,600		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-18	4/11/2022	4	6,400		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-19	4/11/2022	4	4,960		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-20	4/11/2022	4	10,200		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-20 (S)*	4/19/2022	5	3,200		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
FS-21	4/11/2022	4	624		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
NSW-1	4/14/2022	-	160		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
NSW-2	4/4/2022	-	208		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
NSW-3	4/4/2022	-	256		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
NSW-4	4/4/2022	-	144		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
NSW-5	4/4/2022	-	336		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
NSW-6	4/4/2022	-	208		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
NSW-7	4/4/2022	-	528		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
ESW-1	4/4/2022	-	208		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
ESW-2	4/14/2022	-	256		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
ESW-3	4/14/2022	-	208		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
WSW-1	4/14/2022	-	176		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
WSW-2	4/4/2022	-	192		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-
WSW-3	4/14/2022	-	160		< 0.050		< 0.050		< 0.050		< 0.150		< 0.300		< 10.0		< 10.0		< 10.0		-

NOTES:

ft. Feet

bgs Below ground surface

mg/kg Milligrams per kilogram

TPH Total Petroleum Hydrocarbons

GRO Gasoline range organics

DRO Diesel range organics

1 Method SM4500CI-B

2 Method 8021B

3 Method 8015M

Bold and italicized values indicate exceedance of proposed Remediation RRLs and Reclamation Requirements for soils above 4 ft. bgs.

Gold highlight represents soil horizons that were removed during deepening of excavation floors.

Green highlight represents soil intervals that were removed during horizontal expansion of excavation sidewalls.

* These iterative samples are located to encompass the original sample location that triggered removal, with further excavation in each area indicated in ().

APPENDIX A C-141 Forms

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

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

Form C-141
Revised October 10, 2003

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

Name of Company ConocoPhillips Company	Contact Kenneth N. Andersen
Address 4001 Penbrook, Odessa, TX 79762-5917	Telephone No. 505.391.3158
Facility Name Santa Fe # 135	Facility Type Oil and Gas

Surface Owner State of new Mexico	Mineral Owner State of New Mexico	Lease No NM-015221
--	--	---------------------------

LOCATION OF RELEASE *API# 3002 S 3 2438 00 00*

Unit Letter L	Section 31	Township 17S	Range 35E	Feet from the 1743	North/South Line S	Feet from the 808	East/West Line W	County Lea Co.
-------------------------	----------------------	------------------------	---------------------	------------------------------	------------------------------	-----------------------------	----------------------------	--------------------------

Latitude **32.789054N** Longitude **-103.50287W**

NATURE OF RELEASE

Type of Release Produced oil & water	Volume of Release 52 bbl (5 oil, 47 water)	Volume Recovered (3 oil, 37 water)
Source of Release Wellhead stuffing box packing	Date and Hour of Occurrence 09/05/2006 0230hrs	Date and Hour of Discovery 09/05/2006 1030hrs
Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? Pat Caperton NMOCD	
By Whom? Ken Andersen	Date and Hour 09/06/2006 1715hrs	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

Describe Cause of Problem and Remedial Action Taken.*

Stuffing box packing failure due to pumping unit misalignment. Realign pumping unit and repack stuffing box.

Describe Area Affected and Cleanup Action Taken.* *10800* *3600*

180'X60' of rain soaked caliche wellhead pad, 180'X60' of rain soaked black soil/caliche rock, & 60'X60' of rain soaked black soil/caliche rock pasture with no cows present. Picked up the free standing fluid which consisted mostly of rain water and scraped off the top layer of contaminated soil. The spill site will be delineated and remediated in accordance with NMOCD guidelines.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD 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 NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD 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.

Signature: <i>Kenneth N. Andersen</i>	OIL CONSERVATION DIVISION	
Printed Name: Kenneth N. Andersen	Approved by District Supervisor: <i>[Signature]</i>	
Title: HSER PSM Lead	Approval Date: 9.12.06	Expiration Date: 11.6.06
E-mail Address: ken.n.andersen@conocophillips.com	Conditions of Approval: SUBMIT DELINEATION SAMPLES & PLAN OF ACTION	Attached <input type="checkbox"/>
Date: 09/07/2006	Phone: 505.391.3158	

- Attach Additional Sheets If Necessary

incident - nPAC0625530179
nPAC0625530382

RP# 1030

Incident ID	
District RP	1RP-1030
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?	110 (ft bgs)
Did this release impact groundwater or surface water?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a wetland?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying a subsurface mine?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying an unstable area such as karst geology?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within a 100-year floodplain?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Did the release impact areas not on an exploration, development, production, or storage site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> 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.

Incident ID	
District RP	1RP-1030
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: Marvin Soriwei Title: Program Manager, Risk Management & Remediation
Signature:  Date: 1/5/2021
email: marvin.soriwei@conocophillips.com Telephone: 8324862730

OCD Only

Received by: _____ Date: _____

Incident ID	nPAC0625530179
District RP	1RP-1030
Facility ID	
Application ID	

Remediation Plan

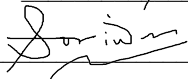
Remediation Plan Checklist: *Each of the following items must be included in the plan.*

- ☐ 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 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.

Printed Name: Marvin Soriwei Title: Program Manager, Risk Management & Remediation
Signature:  Date: 1/5/2021
email: marvin.soriwei@conocophillips.com Telephone: 8324862730

OCD Only

Received by: _____ Date: _____

☒ Approved ☐ Approved with Attached Conditions of Approval ☐ Denied ☐ Deferral Approved

Signature:  Date: 10/07/2021

Incident ID	nPAC0625530179
District RP	1RP-1030
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.

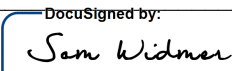
Closure Report Attachment Checklist: *Each of the following items must be included in the closure report.*

- ☒ 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: Sam Widmer

Title: Principal Program Manager

Signature: 

Date: May-19-2022

email: Sam.widmer@conocophillips.com


Telephone: 281-206-5298

OCD Only

Received by: OCD

Date: 5/19/2022

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: 2/27/2023

Printed Name: Ashley Maxwell

Title: Environmental Specialist

APPENDIX B

Site Characterization Data



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	POD Sub-Code	basin	County	Q 64	Q 16	Q 4	Sec	Tws	Rng	X	Y	Distance	Depth Well	Depth Water	Water Column
L 04247 POD5	L	LE		3	1	3	31	17S	35E	640040	3628781	191	235	95	140
L 04247 POD7	L	LE		1	3	3	31	17S	35E	640054	3628747	202		240	
L 04247 POD6	R	L	LE	2	1	3	31	17S	35E	640299	3629074	208	232	117	115
L 04247 POD8	L	LE		2	1	3	31	17S	35E	640299	3629077	212	270	60	210
L 05288	L	LE		4	4	36	17S	34E	639760	3628552*	552	231	90	141	
L 05288	R	L	LE	4	4	36	17S	34E	639760	3628552*	552	231	90	141	
L 07119	L	LE		1	1	1	06	18S	35E	640068	3628255*	650	233	95	138
L 07119 S	L	LE		1	2	1	06	18S	35E	640445	3628259*	681	233	95	138
L 02722 S5	L	LE		2	2	2	01	18S	34E	639866	3628246*	726	232		

Average Depth to Water: **110 feet**

Minimum Depth: **60 feet**

Maximum Depth: **240 feet**

Record Count: 9

UTM NAD83 Radius Search (in meters):

Easting (X): 640195

Northing (Y): 3628893.305

Radius: 800

*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.

10/29/20 10:51 AM





Page 1 of 1

WATER COLUMN/ AVERAGE
DEPTH TO WATER

Karst Potential

Santa Fe #135

Legend

-  Approximate Release Location
-  High
-  Low
-  Medium

32.789054, -103.50287

Google Earth

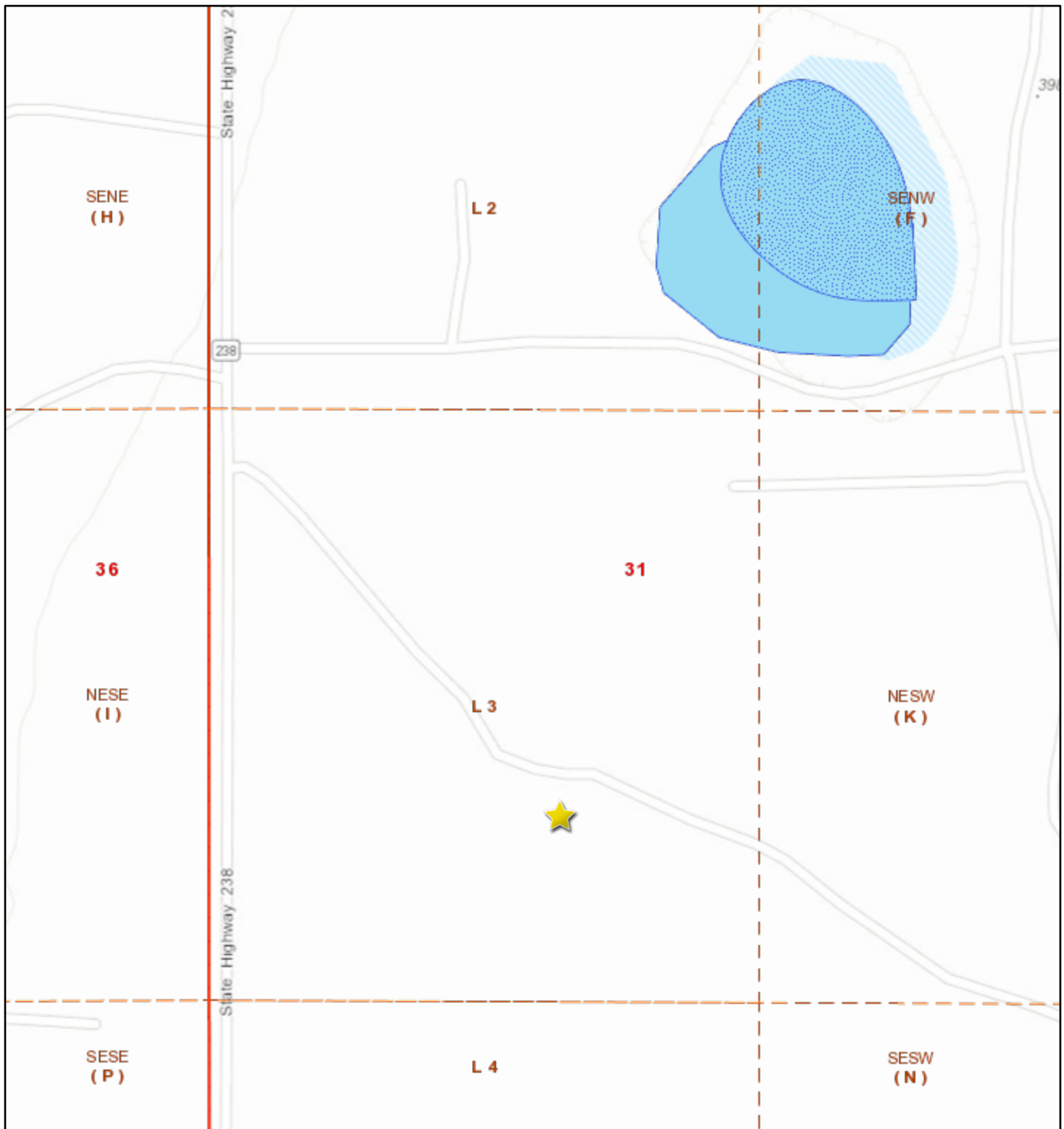
Released to Imaging: 2/27/2023 2:04:29 PM

Image Landsat / Copernicus



40 mi

Water Bodies



8/17/2020, 11:56:18 AM



Approx. Release
Location



OCD District Offices



PLSS First Division



PLSS Second Division



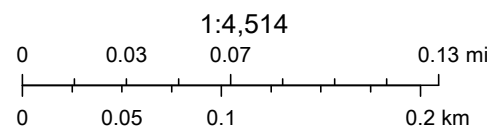
PLJV Probable Playas



OSE Water-bodies



OSE Streams





Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community, OCD, BLM

APPENDIX C

Regulatory Correspondence

Dickerson, Ryan

From: OCDOnline@state.nm.us
Sent: Thursday, October 7, 2021 11:07 AM
To: Llull, Christian
Subject: The Oil Conservation Division (OCD) has approved the application, Application ID: 13946

 **CAUTION:** This email originated from an external sender. Verify the source before opening links or attachments. 

To whom it may concern (c/o Christian Llull for CONOCOPHILLIPS COMPANY),

The OCD has approved the submitted *Application for administrative approval of a release notification and corrective action* (C-141), for incident ID (n#) nPAC0625530179, with the following conditions:

- **DEFERAL approved as detailed in report.**

The signed C-141 can be found in the OCD Online: Imaging under the incident ID (n#).

If you have any questions regarding this application, please contact me.

Thank you,
Bradford Billings
Hydrologist/E.Spec.A
505-670-6549
bradford.billings@state.nm.us

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

Released to Imaging: 8/5/2021 2:17:45 PM

Received by OCD: 8/4/2021 11:05:37 AM

Office
District I - (575) 393-6161
1625 N. French Dr., Hobbs, NM 88240
District II - (575) 748-1283
811 S. First St., Artesia, NM 88210
District III - (505) 334-6178
1000 Rio Brazos Rd., Aztec, NM 87410
District IV - (505) 476-3460
1220 S. St. Francis Dr., Santa Fe, NM 87505

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-025-32438
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. NM-01521
7. Lease Name or Unit Agreement Name Santa Fe
8. Well Number 135
9. OGRID Number 217817
10. Pool name or Wildcat Vacuum; Blinbry

SUNDRY NOTICES AND REPORTS ON WELLS
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS.)

1. Type of Well: Oil Well ☒ Gas Well ☐ Other ☐

2. Name of Operator
ConocoPhillips Company

3. Address of Operator
P.O. Box 2197 Houston, TX 77252

4. Well Location
Unit Letter **L** : **1743** feet from the **South** line and **808** feet from the **West** line
Section **31** Township **17-S** Range **35-E** NMPM County **Lea**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
3984' RKB

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	P AND A <input checked="" type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	MULTIPLE COMPL <input type="checkbox"/>	CASING/CEMENT JOB <input type="checkbox"/>	PNR <input type="checkbox"/>
DOWNHOLE COMMINGLE <input type="checkbox"/>			
CLOSED-LOOP SYSTEM <input type="checkbox"/>			
OTHER: <input type="checkbox"/>		OTHER: <input type="checkbox"/>	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 19.15.7.14 NMAC. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.


RECEIVED
AUG 02 2021

TX REGULATORY

- 7/07/21—MIRU.
- 7/08/21—Tag existing CIBP @ 6490' circ well w/ MLF cap BP w/ 25 sxs TOC @ 6243', spot 25 sxs @ 5998' TOC @ 5751' spot 25 sxs @ 4436' WOC.
- 7/09/21—Tag TOC @ 4478' spot 40 sxs @ 3998' TOC @ 3602', spot 60 sxs @ 3155' WOC Tag TOC @ 2540' perf @ 1550' pressure up OCD ok'd to spot 25 sxs @ 1624' WOC.
- 7/12/21—Tag TOC @ 1315' perf @ 250' OCD ok'd to sqz 50 sxs WOC Tag TOC @ 190', perf @ 100' sqz 25 sxs WOC.
- 7/13/21—Tag TOC @ 58' spot 15 sxs from 58' to surface verified RDMO.

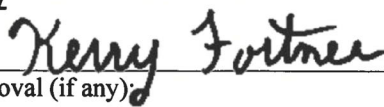
Spud Date: Rig Release Date:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE  TITLE Agent - Basic Energy Services DATE 7/27/21

Type or print name Chris Romero E-mail address: PHONE: 432-563-3355

For State Use Only

APPROVED BY:  TITLE Compliance Officer A DATE 8/5/21

Conditions of Approval (if any):

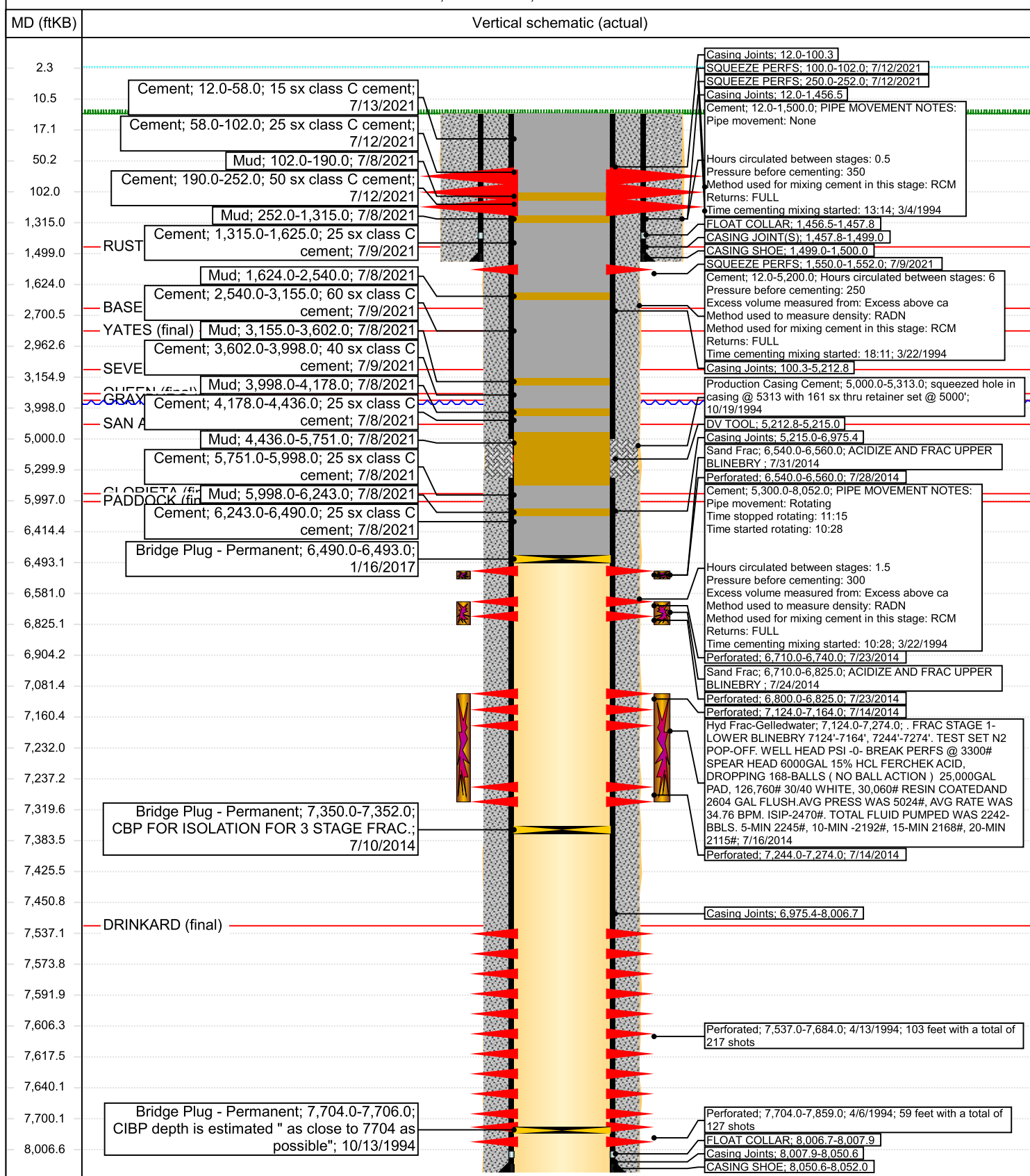
CURRENT SCHEMATIC



SANTA FE 135

District PERMIAN CONVENTIONAL	Field Name VACUUM; BLINEBRY	API / UWI 3002532438	County LEA	State/Province NEW MEXICO
Original Spud Date 3/2/1994	Surface Legal Location Section 31-T17S-R35E, UL L	E/W Dist (ft) 808.00	E/W Ref W	N/S Dist (ft) 1,743.00
				N/S Ref S

VERTICAL, MAIN HOLE, 8/3/2021 5:32:38 PM



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

Action 39735

CONDITIONS

Operator: CONOCOPHILLIPS COMPANY 600 W. Illinois Avenue Midland, TX 79701	OGRID: 217817
	Action Number: 39735
	Action Type: [C-103] Sub. Plugging (C-103P)

CONDITIONS

Created By	Condition	Condition Date
kfortner	None	8/5/2021

APPENDIX D

Waste Manifests



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: ANDREW RICHARDS
AFE #:
PO #:
Manifest #: N/A
Manif. Date: 4/7/2022
Hauler: MCNABB PARTNERS
Driver: JOE
Truck #: M34
Card #
Job Ref #

Ticket #: 700-1291712
Bid #: O6UJ9A000HH0
Date: 4/7/2022
Generator: CONOCOPHILLIPS
Generator #:
Well Ser. #: 32438L
Well Name: SANTA FE
Well #: 135
Field:
Field #:
Rig: NON-DRILLING
County: LEA (NM)

Facility: CRI

Product / Service**Quantity Units**

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature**R360 Representative Signature****Customer Approval****THIS IS NOT AN INVOICE!**

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: ANDREW RICHARDS
AFE #:
PO #:
Manifest #: NA
Manif. Date: 4/8/2022
Hauler: MCNABB PARTNERS
Driver: JOE
Truck #: M34
Card #
Job Ref #

Ticket #: 700-1292168
Bid #: O6UJ9A000HH0
Date: 4/8/2022
Generator: CONOCOPHILLIPS
Generator #:
Well Ser. #: 32438L
Well Name: SANTA FE
Well #: 135
Field:
Field #:
Rig: NON-DRILLING
County: LEA (NM)

Facility: CRI

Product / Service	Quantity Units
-------------------	----------------

Contaminated Soil (RCRA Exempt)	18.00 yards
---------------------------------	-------------

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature**R360 Representative Signature****Customer Approval****THIS IS NOT AN INVOICE!**

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: NA
 Manif. Date: 4/11/2022
 Hauler: MCNABB PARTNERS
 Driver: DANIEL
 Truck #: M85
 Card #
 Job Ref #

Ticket #: 700-1293447
 Bid #: O6UJ9A000HH0
 Date: 4/11/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: NA
 Manif. Date: 4/11/2022
 Hauler: MCNABB PARTNERS
 Driver: DANIEL
 Truck #: M85
 Card #
 Job Ref #

Ticket #: 700-1293390
 Bid #: O6UJ9A000HH0
 Date: 4/11/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: NA
 Manif. Date: 4/11/2022
 Hauler: MCNABB PARTNERS
 Driver: DANIEL
 Truck #: M85
 Card #
 Job Ref #

Ticket #: 700-1293335
 Bid #: O6UJ9A000HH0
 Date: 4/11/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: NA
 Manif. Date: 4/11/2022
 Hauler: MCNABB PARTNERS
 Driver: DANIEL
 Truck #: M85
 Card #
 Job Ref #

Ticket #: 700-1293287
 Bid #: O6UJ9A000HH0
 Date: 4/11/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Permian Basin

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: NA
 Manif. Date: 4/11/2022
 Hauler: MCNABB PARTNERS
 Driver: ACIE
 Truck #: M83
 Card #
 Job Ref #

Ticket #: 700-1293235
 Bid #: O6UJ9A000HH0
 Date: 4/11/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: NA
 Manif. Date: 4/11/2022
 Hauler: MCNABB PARTNERS
 Driver: ACE
 Truck #: M83
 Card #
 Job Ref #

Ticket #: 700-1293309
 Bid #: O6UJ9A000HH0
 Date: 4/11/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Permian Basin

Facility: CRI

Product / Service	Quantity Units
Contaminated Soil (RCRA Exempt)	18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: NA
 Manif. Date: 4/11/2022
 Hauler: MCNABB PARTNERS
 Driver: ACE
 Truck #: M83
 Card #
 Job Ref #

Ticket #: 700-1293375
 Bid #: O6UJ9A000HH0
 Date: 4/11/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Permian Basin

Facility: CRI

Product / Service	Quantity Units
Contaminated Soil (RCRA Exempt)	18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: NA
 Manif. Date: 4/11/2022
 Hauler: MCNABB PARTNERS
 Driver: ACIE
 Truck #: M83
 Card #
 Job Ref #

Ticket #: 700-1293427
 Bid #: O6UJ9A000HH0
 Date: 4/11/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: ANDREW RICHARDS
AFE #:
PO #:
Manifest #: NA
Manif. Date: 4/12/2022
Hauler: MCNABB PARTNERS
Driver: DANIEL
Truck #: M85
Card #
Job Ref #

Ticket #: 700-1293700
Bid #: O6UJ9A000HH0
Date: 4/12/2022
Generator: CONOCOPHILLIPS
Generator #:
Well Ser. #: 32438L
Well Name: SANTA FE
Well #: 135
Field:
Field #:
Rig: NON-DRILLING
County: LEA (NM)

Facility: CRI

Product / Service**Quantity Units**

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature**R360 Representative Signature****Customer Approval****THIS IS NOT AN INVOICE!**

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: NA
 Manif. Date: 4/12/2022
 Hauler: MCNABB PARTNERS
 Driver: DANIEL
 Truck #: M85
 Card #
 Job Ref #

Ticket #: 700-1293666
 Bid #: O6UJ9A000HH0
 Date: 4/12/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: NA
 Manif. Date: 4/12/2022
 Hauler: MCNABB PARTNERS
 Driver: DANIEL
 Truck #: M85
 Card #
 Job Ref #

Ticket #: 700-1293637
 Bid #: O6UJ9A000HH0
 Date: 4/12/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Permian Basin

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: NA
 Manif. Date: 4/12/2022
 Hauler: MCNABB PARTNERS
 Driver: DANIEL
 Truck #: M85
 Card #
 Job Ref #

Ticket #: 700-1293775
 Bid #: O6UJ9A000HH0
 Date: 4/12/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Permian Basin

Facility: CRI

Product / Service	Quantity Units
Contaminated Soil (RCRA Exempt)	18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: NA
 Manif. Date: 4/12/2022
 Hauler: MCNABB PARTNERS
 Driver: ACIE
 Truck #: M83
 Card #
 Job Ref #

Ticket #: 700-1293635
 Bid #: O6UJ9A000HH0
 Date: 4/12/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: NA
 Manif. Date: 4/12/2022
 Hauler: MCNABB PARTNERS
 Driver: ACIE
 Truck #: M83
 Card #
 Job Ref #

Ticket #: 700-1293663
 Bid #: O6UJ9A000HH0
 Date: 4/12/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: NA
 Manif. Date: 4/12/2022
 Hauler: MCNABB PARTNERS
 Driver: ACE
 Truck #: M83
 Card #
 Job Ref #

Ticket #: 700-1293697
 Bid #: O6UJ9A000HH0
 Date: 4/12/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service	Quantity Units
Contaminated Soil (RCRA Exempt)	18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: NA
 Manif. Date: 4/12/2022
 Hauler: MCNABB PARTNERS
 Driver: ACE
 Truck #: M83
 Card #
 Job Ref #

Ticket #: 700-1293771
 Bid #: O6UJ9A000HH0
 Date: 4/12/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service	Quantity Units
Contaminated Soil (RCRA Exempt)	18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

- ☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: ANDREW RICHARDS
AFE #:
PO #:
Manifest #: N/A
Manif. Date: 4/13/2022
Hauler: MCNABB PARTNERS
Driver: DANIEL
Truck #: M85
Card #
Job Ref #

Ticket #: 700-1294095
Bid #: O6UJ9A000HH0
Date: 4/13/2022
Generator: CONOCOPHILLIPS
Generator #:
Well Ser. #: 32438L
Well Name: SANTA FE
Well #: 135
Field:
Field #:
Rig: NON-DRILLING
County: LEA (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: NA
 Manif. Date: 4/13/2022
 Hauler: MCNABB PARTNERS
 Driver: DANIEL
 Truck #: M85
 Card #
 Job Ref #

Ticket #: 700-1293996
 Bid #: O6UJ9A000HH0
 Date: 4/13/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: N/A
 Manif. Date: 4/13/2022
 Hauler: MCNABB PARTNERS
 Driver: DANIEL
 Truck #: M85
 Card #
 Job Ref #

Ticket #: 700-1294050
 Bid #: O6UJ9A000HH0
 Date: 4/13/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

18.00 yards

3rd load

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: NA
 Manif. Date: 4/13/2022
 Hauler: MCNABB PARTNERS
 Driver: DANIEL
 Truck #: M85
 Card #
 Job Ref #

Ticket #: 700-1294014
 Bid #: O6UJ9A000HH0
 Date: 4/13/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: N/A
 Manif. Date: 4/13/2022
 Hauler: MCNABB PARTNERS
 Driver: ACIE
 Truck #: M83
 Card #
 Job Ref #

Ticket #: 700-1293993
 Bid #: O6UJ9A000HH0
 Date: 4/13/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: N/A
 Manif. Date: 4/13/2022
 Hauler: MCNABB PARTNERS
 Driver: ACIE
 Truck #: M83
 Card #
 Job Ref #

Ticket #: 700-1294013
 Bid #: O6UJ9A000HH0
 Date: 4/13/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: N/A
 Manif. Date: 4/13/2022
 Hauler: MCNABB PARTNERS
 Driver: ACIE
 Truck #: M83
 Card #
 Job Ref #

Ticket #: 700-1294044
 Bid #: O6UJ9A000HH0
 Date: 4/13/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service	Quantity Units
Contaminated Soil (RCRA Exempt)	18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: NA
 Manif. Date: 4/13/2022
 Hauler: MCNABB PARTNERS
 Driver: ACE
 Truck #: M83
 Card #
 Job Ref #

Ticket #: 700-1294094
 Bid #: O6UJ9A000HH0
 Date: 4/13/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service

Quantity Units

Completion Fluids (NON-INJ)

18.00 bbl

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: N/A
 Manif. Date: 4/14/2022
 Hauler: MCNABB PARTNERS
 Driver: DANIEL
 Truck #: M85
 Card #
 Job Ref #

Ticket #: 700-1294446
 Bid #: O6UJ9A000HH0
 Date: 4/14/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Permian Basin

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: N/A
 Manif. Date: 4/14/2022
 Hauler: MCNABB PARTNERS
 Driver: DANIEL
 Truck #: M85
 Card #
 Job Ref #

Ticket #: 700-1294410
 Bid #: O6UJ9A000HH0
 Date: 4/14/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: N/A
 Manif. Date: 4/14/2022
 Hauler: MCNABB PARTNERS
 Driver: DANIEL
 Truck #: M85
 Card #
 Job Ref #

Ticket #: 700-1294372
 Bid #: O6UJ9A000HH0
 Date: 4/14/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service	Quantity Units
Contaminated Soil (RCRA Exempt)	18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: 8005402
 Manif. Date: 4/14/2022
 Hauler: MCNABB PARTNERS
 Driver: DANIEL
 Truck #: M85
 Card #
 Job Ref #

Ticket #: 700-1294334
 Bid #: O6UJ9A000HH0
 Date: 4/14/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: N/A
 Manif. Date: 4/14/2022
 Hauler: MCNABB PARTNERS
 Driver: ACIE
 Truck #: M83
 Card #
 Job Ref #

Ticket #: 700-1294328
 Bid #: O6UJ9A000HH0
 Date: 4/14/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☒ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: N/A
 Manif. Date: 4/14/2022
 Hauler: MCNABB PARTNERS
 Driver: ACIE
 Truck #: M83
 Card #
 Job Ref #

Ticket #: 700-1294357
 Bid #: O6UJ9A000HH0
 Date: 4/14/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service	Quantity Units
Contaminated Soil (RCRA Exempt)	18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW GARCIA
 AFE #:
 PO #:
 Manifest #: N/A
 Manif. Date: 4/14/2022
 Hauler: MCNABB PARTNERS
 Driver: ACIE
 Truck #: M83
 Card #
 Job Ref #

Ticket #: 700-1294391
 Bid #: O6UJ9A000HH0
 Date: 4/14/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: ANDREW RICHARDS
AFE #:
PO #:
Manifest #: NA
Manif. Date: 4/14/2022
Hauler: MCNABB PARTNERS
Driver: ACE
Truck #: M83
Card #
Job Ref #

Ticket #: 700-1294444
Bid #: O6UJ9A000HH0
Date: 4/14/2022
Generator: CONOCOPHILLIPS
Generator #:
Well Ser. #: 32438L
Well Name: SANTA FE
Well #: 135
Field:
Field #:
Rig: NON-DRILLING
County: LEA (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: N/A
 Manif. Date: 4/14/2022
 Hauler: MCNABB PARTNERS
 Driver: JESSE
 Truck #: M82
 Card #
 Job Ref #

Ticket #: 700-1294329
 Bid #: O6UJ9A000HH0
 Date: 4/14/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service	Quantity Units
Contaminated Soil (RCRA Exempt)	18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: NA
 Manif. Date: 4/14/2022
 Hauler: MCNABB PARTNERS
 Driver: JESSE
 Truck #: M82
 Card #
 Job Ref #

Ticket #: 700-1294364
 Bid #: O6UJ9A000HH0
 Date: 4/14/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service	Quantity Units
Contaminated Soil (RCRA Exempt)	18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: ANDREW RICHARDS
AFE #:
PO #:
Manifest #: NA
Manif. Date: 4/14/2022
Hauler: MCNABB PARTNERS
Driver: JESSE
Truck #: M82
Card #
Job Ref #

Ticket #: 700-1294401
Bid #: O6UJ9A000HH0
Date: 4/14/2022
Generator: CONOCOPHILLIPS
Generator #:
Well Ser. #: 32438L
Well Name: SANTA FE
Well #: 135
Field:
Field #:
Rig: NON-DRILLING
County: LEA (NM)

Permian Basin

Facility: CRI

Product / Service**Quantity Units**

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature**R360 Representative Signature****Customer Approval****THIS IS NOT AN INVOICE!**

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: N/A
 Manif. Date: 4/14/2022
 Hauler: MCNABB PARTNERS
 Driver: JESSE
 Truck #: M82
 Card #
 Job Ref #

Ticket #: 700-1294441
 Bid #: O6UJ9A000HH0
 Date: 4/14/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service	Quantity Units
Contaminated Soil (RCRA Exempt)	18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: 5111917
 Manif. Date: 4/18/2022
 Hauler: MCNABB PARTNERS
 Driver: JESUS
 Truck #: M33
 Card #
 Job Ref #

Ticket #: 700-1295335
 Bid #: O6UJ9A000HH0
 Date: 4/18/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service	Quantity Units
Contaminated Soil (RCRA Exempt)	15.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

- ☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: 511918
 Manif. Date: 4/18/2022
 Hauler: MCNABB PARTNERS
 Driver: JESUS
 Truck #: M33
 Card #
 Job Ref #

Ticket #: 700-1295373
 Bid #: O6UJ9A000HH0
 Date: 4/18/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service	Quantity Units
Contaminated Soil (RCRA Exempt)	15.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: NA
 Manif. Date: 4/18/2022
 Hauler: MCNABB PARTNERS
 Driver: JOE
 Truck #: M34
 Card #
 Job Ref #

Ticket #: 700-1295385
 Bid #: O6UJ9A000HH0
 Date: 4/18/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Permian Basin

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

16.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: RAY GARCIA
 AFE #:
 PO #:
 Manifest #: N/A
 Manif. Date: 4/18/2022
 Hauler: MCNABB PARTNERS LLC
 Driver: JOE
 Truck #: M34
 Card #
 Job Ref #

Ticket #: 700-1295260
 Bid #: O6UJ9A000HH0
 Date: 4/18/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service	Quantity Units
Contaminated Soil (RCRA Exempt)	16.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: RAY GARCIA
 AFE #:
 PO #:
 Manifest #: N/A
 Manif. Date: 4/18/2022
 Hauler: MCNABB PARTNERS
 Driver: JOE
 Truck #: M34
 Card #
 Job Ref #

Ticket #: 700-1295292
 Bid #: O6UJ9A000HH0
 Date: 4/18/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service	Quantity Units
Contaminated Soil (RCRA Exempt)	16.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: RAY GARCIA
 AFE #:
 PO #:
 Manifest #: NA
 Manif. Date: 4/18/2022
 Hauler: MCNABB PARTNERS
 Driver: JOE
 Truck #: M34
 Card #
 Job Ref #

Ticket #: 700-1295344
 Bid #: O6UJ9A000HH0
 Date: 4/18/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service	Quantity Units
Contaminated Soil (RCRA Exempt)	16.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

- ☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature	R360 Representative Signature
--------------------------------	--------------------------------------

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____



Permian Basin

Customer: CONOCOPHILLIPS
Customer #: CRI2190
Ordered by: RAY GARCIA
AFE #:
PO #:
Manifest #: NA
Manif. Date: 4/18/2022
Hauler: MCNABB PARTNERS
Driver: ACIE
Truck #: M82
Card #
Job Ref #

Ticket #: 700-1295332
Bid #: O6UJ9A000HH0
Date: 4/18/2022
Generator: CONOCOPHILLIPS
Generator #:
Well Ser. #: 32438L
Well Name: SANTA FE
Well #: 135
Field:
Field #:
Rig: NON-DRILLING
County: LEA (NM)

Facility: CRI

Product / Service

Quantity Units

Contaminated Soil (RCRA Exempt)

18.00 yards

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____

A handwritten signature in black ink, appearing to be "JW", is written over the date line.



Permian Basin

Customer: CONOCOPHILLIPS
 Customer #: CRI2190
 Ordered by: ANDREW RICHARDS
 AFE #:
 PO #:
 Manifest #: NA
 Manif. Date: 4/18/2022
 Hauler: MCNABB PARTNERS
 Driver: ACIE
 Truck #: M82
 Card #
 Job Ref #

Ticket #: 700-1295372
 Bid #: O6UJ9A000HH0
 Date: 4/18/2022
 Generator: CONOCOPHILLIPS
 Generator #:
 Well Ser. #: 32438L
 Well Name: SANTA FE
 Well #: 135
 Field:
 Field #:
 Rig: NON-DRILLING
 County: LEA (NM)

Facility: CRI

Product / Service	Quantity Units
-------------------	----------------

Contaminated Soil (RCRA Exempt)	20.00 yards 18
---------------------------------	------------------------------

Generator Certification Statement of Waste Status

I hereby certify that according to the Resource Conservation and Recovery Act (RCRA) and the US Environmental Protection Agency's July 1988 regulatory determination, the above described waste is:

☒ RCRA Exempt: Oil Field wastes generated from oil and gas exploration and production operations and are not mixed with non-exempt waste
☐ RCRA Non-Exempt: Oil field waste which is non-hazardous that does not exceed the minimum standards for waste hazardous by characteristics established in RCRA regulations, 40 CFR 261.21-261.24 or listed hazardous waste as defined in 40 CFR, part 261, subpart D, as amended. The following documentation is attached to demonstrate the above-described waste is non-hazardous. (Check the appropriate items):
☐ MSDS Information ☐ RCRA Hazardous Waste Analysis ☐ Process Knowledge ☐ Other (Provide description above)

Driver/ Agent Signature

R360 Representative Signature

Customer Approval

THIS IS NOT AN INVOICE!

Approved By: _____

Date: _____

APPENDIX E

Laboratory Analytical Data



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

April 06, 2022

CHRISTIAN LLULL

TETRA TECH

901 WEST WALL STREET , STE 100

MIDLAND, TX 79701

RE: SANTA FE #135 WELLHEAD RELEASE

Enclosed are the results of analyses for samples received by the laboratory on 04/01/22 14:05.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive, flowing style.

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/01/2022	Sampling Date:	04/01/2022
Reported:	04/06/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: WSW - 2 (H221317-01)

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/04/2022	ND	2.08	104	2.00	0.607		
Toluene*	<0.050	0.050	04/04/2022	ND	2.08	104	2.00	1.93		
Ethylbenzene*	<0.050	0.050	04/04/2022	ND	2.03	102	2.00	2.09		
Total Xylenes*	<0.150	0.150	04/04/2022	ND	6.04	101	6.00	2.31		
Total BTX	<0.300	0.300	04/04/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	192	16.0	04/05/2022	ND	432	108	400	3.64		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/04/2022	ND	182	91.0	200	2.44	
DRO >C10-C28*	<10.0	10.0	04/04/2022	ND	169	84.4	200	2.13	
EXT DRO >C28-C36	<10.0	10.0	04/04/2022	ND					

Surrogate: 1-Chlorooctane 70.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 70.9 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/01/2022	Sampling Date:	04/01/2022
Reported:	04/06/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: NSW - 2 (H221317-02)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/04/2022	ND	2.08	104	2.00	0.607		
Toluene*	<0.050	0.050	04/04/2022	ND	2.08	104	2.00	1.93		
Ethylbenzene*	<0.050	0.050	04/04/2022	ND	2.03	102	2.00	2.09		
Total Xylenes*	<0.150	0.150	04/04/2022	ND	6.04	101	6.00	2.31		
Total BTEx	<0.300	0.300	04/04/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 97.9 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	04/05/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/04/2022	ND	182	91.0	200	2.44	
DRO >C10-C28*	<10.0	10.0	04/04/2022	ND	169	84.4	200	2.13	
EXT DRO >C28-C36	<10.0	10.0	04/04/2022	ND					

Surrogate: 1-Chlorooctane 72.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 72.5 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/01/2022	Sampling Date:	04/01/2022
Reported:	04/06/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: NSW - 3 (H221317-03)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/04/2022	ND	2.08	104	2.00	0.607	
Toluene*	<0.050	0.050	04/04/2022	ND	2.08	104	2.00	1.93	
Ethylbenzene*	<0.050	0.050	04/04/2022	ND	2.03	102	2.00	2.09	
Total Xylenes*	<0.150	0.150	04/04/2022	ND	6.04	101	6.00	2.31	
Total BTX	<0.300	0.300	04/04/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	256	16.0	04/05/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/04/2022	ND	182	91.0	200	2.44	
DRO >C10-C28*	<10.0	10.0	04/04/2022	ND	169	84.4	200	2.13	
EXT DRO >C28-C36	<10.0	10.0	04/04/2022	ND					

Surrogate: 1-Chlorooctane 80.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 81.6 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/01/2022	Sampling Date:	04/01/2022
Reported:	04/06/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: NSW - 4 (H221317-04)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/04/2022	ND	2.08	104	2.00	0.607		
Toluene*	<0.050	0.050	04/04/2022	ND	2.08	104	2.00	1.93		
Ethylbenzene*	<0.050	0.050	04/04/2022	ND	2.03	102	2.00	2.09		
Total Xylenes*	<0.150	0.150	04/04/2022	ND	6.04	101	6.00	2.31		
Total BTEx	<0.300	0.300	04/04/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	144	16.0	04/05/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/04/2022	ND	182	91.0	200	2.44	
DRO >C10-C28*	<10.0	10.0	04/04/2022	ND	169	84.4	200	2.13	
EXT DRO >C28-C36	<10.0	10.0	04/04/2022	ND					

Surrogate: 1-Chlorooctane 82.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 83.2 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/01/2022	Sampling Date:	04/01/2022
Reported:	04/06/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: NSW - 5 (H221317-05)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/04/2022	ND	2.08	104	2.00	0.607		
Toluene*	<0.050	0.050	04/04/2022	ND	2.08	104	2.00	1.93		
Ethylbenzene*	<0.050	0.050	04/04/2022	ND	2.03	102	2.00	2.09		
Total Xylenes*	<0.150	0.150	04/04/2022	ND	6.04	101	6.00	2.31		
Total BTEx	<0.300	0.300	04/04/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	336	16.0	04/05/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/04/2022	ND	182	91.0	200	2.44	
DRO >C10-C28*	<10.0	10.0	04/04/2022	ND	169	84.4	200	2.13	
EXT DRO >C28-C36	<10.0	10.0	04/04/2022	ND					

Surrogate: 1-Chlorooctane 74.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 75.1 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/01/2022	Sampling Date:	04/01/2022
Reported:	04/06/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: NSW - 6 (H221317-06)

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/04/2022	ND	2.08	104	2.00	0.607		
Toluene*	<0.050	0.050	04/04/2022	ND	2.08	104	2.00	1.93		
Ethylbenzene*	<0.050	0.050	04/04/2022	ND	2.03	102	2.00	2.09		
Total Xylenes*	<0.150	0.150	04/04/2022	ND	6.04	101	6.00	2.31		
Total BTX	<0.300	0.300	04/04/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	208	16.0	04/05/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/04/2022	ND	182	91.0	200	2.44	
DRO >C10-C28*	<10.0	10.0	04/04/2022	ND	169	84.4	200	2.13	
EXT DRO >C28-C36	<10.0	10.0	04/04/2022	ND					

Surrogate: 1-Chlorooctane 83.4 % 66.9-136

Surrogate: 1-Chlorooctadecane 84.8 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/01/2022	Sampling Date:	04/01/2022
Reported:	04/06/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: NSW - 7 (H221317-07)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/04/2022	ND	2.08	104	2.00	0.607		
Toluene*	<0.050	0.050	04/04/2022	ND	2.08	104	2.00	1.93		
Ethylbenzene*	<0.050	0.050	04/04/2022	ND	2.03	102	2.00	2.09		
Total Xylenes*	<0.150	0.150	04/04/2022	ND	6.04	101	6.00	2.31		
Total BTEx	<0.300	0.300	04/04/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	528	16.0	04/05/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/04/2022	ND	182	91.0	200	2.44	
DRO >C10-C28*	<10.0	10.0	04/04/2022	ND	169	84.4	200	2.13	
EXT DRO >C28-C36	<10.0	10.0	04/04/2022	ND					

Surrogate: 1-Chlorooctane 74.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 77.0 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/01/2022	Sampling Date:	04/01/2022
Reported:	04/06/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: ESW - 1 (H221317-08)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/04/2022	ND	2.08	104	2.00	0.607		
Toluene*	<0.050	0.050	04/04/2022	ND	2.08	104	2.00	1.93		
Ethylbenzene*	<0.050	0.050	04/04/2022	ND	2.03	102	2.00	2.09		
Total Xylenes*	<0.150	0.150	04/04/2022	ND	6.04	101	6.00	2.31		
Total BTEx	<0.300	0.300	04/04/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.2 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	208	16.0	04/05/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/04/2022	ND	182	91.0	200	2.44	
DRO >C10-C28*	<10.0	10.0	04/04/2022	ND	169	84.4	200	2.13	
EXT DRO >C28-C36	<10.0	10.0	04/04/2022	ND					

Surrogate: 1-Chlorooctane 78.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 81.0 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/01/2022	Sampling Date:	04/01/2022
Reported:	04/06/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 1 (4') (H221317-09)

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/04/2022	ND	2.08	104	2.00	0.607		
Toluene*	<0.050	0.050	04/04/2022	ND	2.08	104	2.00	1.93		
Ethylbenzene*	<0.050	0.050	04/04/2022	ND	2.03	102	2.00	2.09		
Total Xylenes*	<0.150	0.150	04/04/2022	ND	6.04	101	6.00	2.31		
Total BTX	<0.300	0.300	04/04/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	544	16.0	04/05/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/04/2022	ND	182	91.0	200	2.44	
DRO >C10-C28*	<10.0	10.0	04/04/2022	ND	169	84.4	200	2.13	
EXT DRO >C28-C36	<10.0	10.0	04/04/2022	ND					

Surrogate: 1-Chlorooctane 72.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 73.1 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/01/2022	Sampling Date:	04/01/2022
Reported:	04/06/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 2 (4') (H221317-10)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/04/2022	ND	2.08	104	2.00	0.607		
Toluene*	<0.050	0.050	04/04/2022	ND	2.08	104	2.00	1.93		
Ethylbenzene*	<0.050	0.050	04/04/2022	ND	2.03	102	2.00	2.09		
Total Xylenes*	<0.150	0.150	04/04/2022	ND	6.04	101	6.00	2.31		
Total BTEx	<0.300	0.300	04/04/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	416	16.0	04/05/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/04/2022	ND	182	91.0	200	2.44	
DRO >C10-C28*	<10.0	10.0	04/04/2022	ND	169	84.4	200	2.13	
EXT DRO >C28-C36	<10.0	10.0	04/04/2022	ND					

Surrogate: 1-Chlorooctane 76.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 77.8 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/01/2022	Sampling Date:	04/01/2022
Reported:	04/06/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 3 (4') (H221317-11)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/04/2022	ND	2.08	104	2.00	0.607		
Toluene*	<0.050	0.050	04/04/2022	ND	2.08	104	2.00	1.93		
Ethylbenzene*	<0.050	0.050	04/04/2022	ND	2.03	102	2.00	2.09		
Total Xylenes*	<0.150	0.150	04/04/2022	ND	6.04	101	6.00	2.31		
Total BTEx	<0.300	0.300	04/04/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 99.9 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	272	16.0	04/05/2022	ND	416	104	400	0.00	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/04/2022	ND	182	91.0	200	2.44	
DRO >C10-C28*	<10.0	10.0	04/04/2022	ND	169	84.4	200	2.13	
EXT DRO >C28-C36	<10.0	10.0	04/04/2022	ND					

Surrogate: 1-Chlorooctane 85.9 % 66.9-136

Surrogate: 1-Chlorooctadecane 86.5 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/01/2022	Sampling Date:	04/01/2022
Reported:	04/06/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 4 (4') (H221317-12)

BTEX 8021B		mg/kg		Analyzed By: MS						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/05/2022	ND	2.07	104	2.00	1.93		
Toluene*	<0.050	0.050	04/05/2022	ND	2.03	102	2.00	2.51		
Ethylbenzene*	<0.050	0.050	04/05/2022	ND	1.93	96.6	2.00	2.64		
Total Xylenes*	<0.150	0.150	04/05/2022	ND	6.03	100	6.00	2.70		
Total BTEX	<0.300	0.300	04/05/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	352	16.0	04/05/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/04/2022	ND	182	91.0	200	2.44	
DRO >C10-C28*	<10.0	10.0	04/04/2022	ND	169	84.4	200	2.13	
EXT DRO >C28-C36	<10.0	10.0	04/04/2022	ND					

Surrogate: 1-Chlorooctane 71.2 % 66.9-136

Surrogate: 1-Chlorooctadecane 71.0 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager

PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Notes and Definitions

ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 01 of 02

Company Name: <u>Coveco Phillips</u>		P.O. #:		BILL TO		ANALYSIS REQUEST	
Project Manager: <u>Christian Lull</u>		Company: <u>Tetra Tech</u>					
Address: <u>christian.lull@tetratech.com</u>		Attn: <u>Christian Lull</u>					
City: _____ State: _____ Zip: _____		Address: _____					
Phone #: _____ Fax #: _____		City: _____					
Project #: <u>212C-MD-08194</u> Project Owner: _____		State: _____ Zip: _____					
Project Name: <u>Santa Fe #135 Wellhead Release</u>		Phone #: _____					
Project Location: <u>Lea County, NM</u>		Fax #: _____					
Sampler Name: <u>Joe Tyler</u>							
FOR LAB USE ONLY							
Lab I.D. Sample I.D.		(G)RAB OR (C)OMP.		# CONTAINERS		GROUNDWATER	
						WASTEWATER	
						SOIL	
						OIL	
						SLUDGE	
						OTHER :	
						ACID/BASE:	
						ICE / COOL	
						OTHER :	
				DATE		TIME	
				4-01		1000	
1030-2						X TPH	
NSC-2						X BTEX	
NSC-3						X Chlorides	
NSC-4							
NSC-5							
NSC-6							
NSC-7							
ESC-1							
FS-1 (4')							
FS-2 (4')							
FS-2 (4')							
10							

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising whether based in contract or tort, shall be limited to the amount paid by the client for the analyses. All claims including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise.

Relinquished By: <u>Joe Tyler</u>	Date: <u>4-01-22</u>	Received By: <u>Christian Lull</u>	Date: <u>4-01-22</u>
Relinquished By: _____	Date: _____	Received By: _____	Date: _____
Time: _____	Time: _____	Time: _____	Time: _____
Delivered By: (Circle One) Sampler - UPS - Bus - Other: _____	Observed Temp. °C <u>31.3</u> Corrected Temp. °C <u>30.8</u>	Sample Condition Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	CHECKED BY: (Initials) <u>JP</u>
Turnaround Time: _____	Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/>	Bacteria (only) Sample Condition Cool <input checked="" type="checkbox"/> Intact <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	Observed Temp. °C _____ Corrected Temp. °C _____
Thermometer ID #113 Correction Factor -0.5°C			
REMARKS: _____			
Verbal Result: <input type="checkbox"/> Yes <input type="checkbox"/> No Add'l Phone #: _____			
All Results are emailed. Please provide Email address: _____			

† Cardinal cannot accept verbal changes. Please email changes to caley.keene@cardinallabsnm.com



**101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476**

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Page 02 of 02

[illegible]



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

April 14, 2022

CHRISTIAN LLULL

TETRA TECH

901 WEST WALL STREET , STE 100

MIDLAND, TX 79701

RE: SANTA FE #135 WELLHEAD RELEASE

Enclosed are the results of analyses for samples received by the laboratory on 04/11/22 13:05.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene".

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/11/2022	Sampling Date:	04/11/2022
Reported:	04/14/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 9 (H221463-01)

BTX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/13/2022	ND	2.20	110	2.00	10.5	
Toluene*	<0.050	0.050	04/13/2022	ND	2.20	110	2.00	9.79	
Ethylbenzene*	<0.050	0.050	04/13/2022	ND	2.11	105	2.00	10.3	
Total Xylenes*	<0.150	0.150	04/13/2022	ND	6.54	109	6.00	10.1	
Total BTX	<0.300	0.300	04/13/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: GM					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	240	16.0	04/14/2022	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/13/2022	ND	189	94.6	200	8.50	
DRO >C10-C28*	<10.0	10.0	04/13/2022	ND	220	110	200	8.51	
EXT DRO >C28-C36	<10.0	10.0	04/13/2022	ND					

Surrogate: 1-Chlorooctane 97.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 106 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/11/2022	Sampling Date:	04/11/2022
Reported:	04/14/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 10 (H221463-02)

BTEx 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/13/2022	ND	2.20	110	2.00	10.5		
Toluene*	<0.050	0.050	04/13/2022	ND	2.20	110	2.00	9.79		
Ethylbenzene*	<0.050	0.050	04/13/2022	ND	2.11	105	2.00	10.3		
Total Xylenes*	<0.150	0.150	04/13/2022	ND	6.54	109	6.00	10.1		
Total BTEx	<0.300	0.300	04/13/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	288	16.0	04/14/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/13/2022	ND	189	94.6	200	8.50	
DRO >C10-C28*	<10.0	10.0	04/13/2022	ND	220	110	200	8.51	
EXT DRO >C28-C36	<10.0	10.0	04/13/2022	ND					

Surrogate: 1-Chlorooctane 94.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 102 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/11/2022	Sampling Date:	04/11/2022
Reported:	04/14/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 11 (H221463-03)

BTX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/14/2022	ND	2.12	106	2.00	0.834	
Toluene*	<0.050	0.050	04/14/2022	ND	2.12	106	2.00	0.917	
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.03	101	2.00	0.676	
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.27	105	6.00	0.667	
Total BTX	<0.300	0.300	04/14/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	416	16.0	04/14/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/13/2022	ND	189	94.6	200	8.50	
DRO >C10-C28*	<10.0	10.0	04/13/2022	ND	220	110	200	8.51	
EXT DRO >C28-C36	<10.0	10.0	04/13/2022	ND					

Surrogate: 1-Chlorooctane 98.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 107 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/11/2022	Sampling Date:	04/11/2022
Reported:	04/14/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 12 (H221463-04)

BTX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/14/2022	ND	2.12	106	2.00	0.834		
Toluene*	<0.050	0.050	04/14/2022	ND	2.12	106	2.00	0.917		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.03	101	2.00	0.676		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.27	105	6.00	0.667		
Total BTX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	256	16.0	04/14/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/13/2022	ND	189	94.6	200	8.50	
DRO >C10-C28*	<10.0	10.0	04/13/2022	ND	220	110	200	8.51	
EXT DRO >C28-C36	<10.0	10.0	04/13/2022	ND					

Surrogate: 1-Chlorooctane 91.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 98.9 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/11/2022	Sampling Date:	04/11/2022
Reported:	04/14/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 13 (H221463-05)

BTX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/14/2022	ND	2.12	106	2.00	0.834		
Toluene*	<0.050	0.050	04/14/2022	ND	2.12	106	2.00	0.917		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.03	101	2.00	0.676		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.27	105	6.00	0.667		
Total BTX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	512	16.0	04/14/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/13/2022	ND	195	97.5	200	6.71	
DRO >C10-C28*	<10.0	10.0	04/13/2022	ND	175	87.4	200	1.86	
EXT DRO >C28-C36	<10.0	10.0	04/13/2022	ND					

Surrogate: 1-Chlorooctane 98.7 % 66.9-136

Surrogate: 1-Chlorooctadecane 100 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/11/2022	Sampling Date:	04/11/2022
Reported:	04/14/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 14 (H221463-06)

BTX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/14/2022	ND	2.12	106	2.00	0.834		
Toluene*	<0.050	0.050	04/14/2022	ND	2.12	106	2.00	0.917		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.03	101	2.00	0.676		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.27	105	6.00	0.667		
Total BTX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 105 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	480	16.0	04/14/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/13/2022	ND	195	97.5	200	6.71	
DRO >C10-C28*	<10.0	10.0	04/13/2022	ND	175	87.4	200	1.86	
EXT DRO >C28-C36	<10.0	10.0	04/13/2022	ND					

Surrogate: 1-Chlorooctane 101 % 66.9-136

Surrogate: 1-Chlorooctadecane 104 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/11/2022	Sampling Date:	04/11/2022
Reported:	04/14/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 15 (H221463-07)

BTX 8021B		mg/kg		Analyzed By: MS/					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/14/2022	ND	2.12	106	2.00	0.834	
Toluene*	<0.050	0.050	04/14/2022	ND	2.12	106	2.00	0.917	
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.03	101	2.00	0.676	
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.27	105	6.00	0.667	
Total BTX	<0.300	0.300	04/14/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	704	16.0	04/14/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/13/2022	ND	195	97.5	200	6.71	
DRO >C10-C28*	<10.0	10.0	04/13/2022	ND	175	87.4	200	1.86	
EXT DRO >C28-C36	<10.0	10.0	04/13/2022	ND					

Surrogate: 1-Chlorooctane 97.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 97.6 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/11/2022	Sampling Date:	04/11/2022
Reported:	04/14/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 16 (H221463-08)

BTX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/14/2022	ND	2.12	106	2.00	0.834		
Toluene*	<0.050	0.050	04/14/2022	ND	2.12	106	2.00	0.917		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.03	101	2.00	0.676		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.27	105	6.00	0.667		
Total BTX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	1810	16.0	04/14/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/13/2022	ND	195	97.5	200	6.71	
DRO >C10-C28*	<10.0	10.0	04/13/2022	ND	175	87.4	200	1.86	
EXT DRO >C28-C36	<10.0	10.0	04/13/2022	ND					

Surrogate: 1-Chlorooctane 92.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 93.6 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/11/2022	Sampling Date:	04/11/2022
Reported:	04/14/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 17 (H221463-09)

BTX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/14/2022	ND	2.12	106	2.00	0.834		
Toluene*	<0.050	0.050	04/14/2022	ND	2.12	106	2.00	0.917		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.03	101	2.00	0.676		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.27	105	6.00	0.667		
Total BTX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	5600	16.0	04/14/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/13/2022	ND	195	97.5	200	6.71	
DRO >C10-C28*	<10.0	10.0	04/13/2022	ND	175	87.4	200	1.86	
EXT DRO >C28-C36	<10.0	10.0	04/13/2022	ND					

Surrogate: 1-Chlorooctane 89.8 % 66.9-136

Surrogate: 1-Chlorooctadecane 91.3 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/11/2022	Sampling Date:	04/11/2022
Reported:	04/14/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 18 (H221463-10)

BTX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/14/2022	ND	2.12	106	2.00	0.834		
Toluene*	<0.050	0.050	04/14/2022	ND	2.12	106	2.00	0.917		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.03	101	2.00	0.676		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.27	105	6.00	0.667		
Total BTX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	6400	16.0	04/14/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/13/2022	ND	195	97.5	200	6.71	
DRO >C10-C28*	<10.0	10.0	04/13/2022	ND	175	87.4	200	1.86	
EXT DRO >C28-C36	<10.0	10.0	04/13/2022	ND					

Surrogate: 1-Chlorooctane 86.3 % 66.9-136

Surrogate: 1-Chlorooctadecane 89.0 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/11/2022	Sampling Date:	04/11/2022
Reported:	04/14/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 19 (H221463-11)

BTX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/14/2022	ND	2.12	106	2.00	0.834		
Toluene*	<0.050	0.050	04/14/2022	ND	2.12	106	2.00	0.917		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.03	101	2.00	0.676		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.27	105	6.00	0.667		
Total BTX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	4960	16.0	04/14/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/13/2022	ND	195	97.5	200	6.71	
DRO >C10-C28*	<10.0	10.0	04/13/2022	ND	175	87.4	200	1.86	
EXT DRO >C28-C36	<10.0	10.0	04/13/2022	ND					

Surrogate: 1-Chlorooctane 97.6 % 66.9-136

Surrogate: 1-Chlorooctadecane 98.7 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/11/2022	Sampling Date:	04/11/2022
Reported:	04/14/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 20 (H221463-12)

BTX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/14/2022	ND	2.12	106	2.00	0.834		
Toluene*	<0.050	0.050	04/14/2022	ND	2.12	106	2.00	0.917		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.03	101	2.00	0.676		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.27	105	6.00	0.667		
Total BTX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	10200	16.0	04/14/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/13/2022	ND	195	97.5	200	6.71	
DRO >C10-C28*	<10.0	10.0	04/13/2022	ND	175	87.4	200	1.86	
EXT DRO >C28-C36	<10.0	10.0	04/13/2022	ND					

Surrogate: 1-Chlorooctane 96.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 99.2 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/11/2022	Sampling Date:	04/11/2022
Reported:	04/14/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 21 (H221463-13)

BTX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/14/2022	ND	2.12	106	2.00	0.834		
Toluene*	<0.050	0.050	04/14/2022	ND	2.12	106	2.00	0.917		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.03	101	2.00	0.676		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.27	105	6.00	0.667		
Total BTX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	624	16.0	04/14/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/13/2022	ND	195	97.5	200	6.71	
DRO >C10-C28*	<10.0	10.0	04/13/2022	ND	175	87.4	200	1.86	
EXT DRO >C28-C36	<10.0	10.0	04/13/2022	ND					

Surrogate: 1-Chlorooctane 100 % 66.9-136

Surrogate: 1-Chlorooctadecane 102 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/11/2022	Sampling Date:	04/11/2022
Reported:	04/14/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 8 (H221463-14)

BTX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/14/2022	ND	2.12	106	2.00	0.834		
Toluene*	<0.050	0.050	04/14/2022	ND	2.12	106	2.00	0.917		
Ethylbenzene*	<0.050	0.050	04/14/2022	ND	2.03	101	2.00	0.676		
Total Xylenes*	<0.150	0.150	04/14/2022	ND	6.27	105	6.00	0.667		
Total BTX	<0.300	0.300	04/14/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: GM						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	592	16.0	04/14/2022	ND	416	104	400	0.00		

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/13/2022	ND	195	97.5	200	6.71	
DRO >C10-C28*	<10.0	10.0	04/13/2022	ND	175	87.4	200	1.86	
EXT DRO >C28-C36	<10.0	10.0	04/13/2022	ND					

Surrogate: 1-Chlorooctane 88.0 % 66.9-136

Surrogate: 1-Chlorooctadecane 88.7 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager

PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Notes and Definitions

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QM-07	The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS recovery.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

01 of 02

Company Name: Genaco Phillips Project Manager: Christina Lull Address: christina.lull@tetatech.com City: State: Zip: Phone #: Fax #: Project #: 2102-MD-02194 Project Owner: Project Name: Santa Fe #135 Wellhead Release Project Location: Lea County, NM Sample Name: The Tyler FOR LAB USE ONLY		BILL TO P.O. #: Company: Tetra Tech Attn: Christina Lull Address: City: State: Zip: Phone #: Fax #:		ANALYSIS REQUEST	
Lab I.D. H221463 1 2 3 4 5 6 7 8 9 10	Sample I.D. FS-9 FS-10 FS-11 FS-12 FS-13 FS-14 FS-15 FS-16 FS-17 FS-18	(G)RAB OR (C)OMP. # CONTAINERS GROUNDWATER WASTEWATER SOIL OIL SLUDGE OTHER : ACID/BASE: ICE / COOL OTHER : DATE TIME	MATRIX PRESERV. SAMPLING	TPH BTEX Chlorides	
Relinquished By: [Signature] Relinquished Date: 4/11/22 Time: 1:30 PM Date: 4/11/22 Time:		Received By: [Signature] Received Date: 4/11/22 Time: 1:30 PM Date: 4/11/22 Time:		Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/> Thermometer ID #113 Correction Factor -0.5°C Bacteria (only) Sample Condition Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No Observed Temp. °C Corrected Temp. °C	
Delivered By: (Circle One) Sampler - UPS - Bus - Other:		Observed Temp. °C 33.0 Corrected Temp. °C 32.5 Sample Condition Cool Intact <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No CHECKED BY: [Signature] (Initials)		Turnaround Time: Standard <input checked="" type="checkbox"/> Rush <input type="checkbox"/> Thermometer ID #113 Correction Factor -0.5°C Bacteria (only) Sample Condition Cool Intact <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No Observed Temp. °C Corrected Temp. °C	
REMARKS: All Results are emailed. Please provide Email address:					

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com



CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

02 of 02

† Cardinal cannot accept verbal changes. Please email changes to celey.keene@cardinallabsnm.com



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

April 20, 2022

CHRISTIAN LLULL

TETRA TECH

901 WEST WALL STREET , STE 100

MIDLAND, TX 79701

RE: SANTA FE #135 WELLHEAD RELEASE

Enclosed are the results of analyses for samples received by the laboratory on 04/14/22 13:05.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene".

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/14/2022	Sampling Date:	04/14/2022
Reported:	04/20/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 5 (H221560-01)

BTX 8021B		mg/kg		Analyzed By: JH					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Benzene*	<0.050	0.050	04/19/2022	ND	1.81	90.6	2.00	15.1	
Toluene*	<0.050	0.050	04/19/2022	ND	1.87	93.3	2.00	14.3	
Ethylbenzene*	<0.050	0.050	04/19/2022	ND	1.87	93.6	2.00	15.8	
Total Xylenes*	<0.150	0.150	04/19/2022	ND	5.53	92.1	6.00	17.2	
Total BTX	<0.300	0.300	04/19/2022	ND					

Surrogate: 4-Bromofluorobenzene (PID) 104 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	192	16.0	04/19/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/19/2022	ND	204	102	200	5.06	
DRO >C10-C28*	<10.0	10.0	04/19/2022	ND	203	101	200	1.59	
EXT DRO >C28-C36	<10.0	10.0	04/19/2022	ND					

Surrogate: 1-Chlorooctane 114 % 66.9-136

Surrogate: 1-Chlorooctadecane 123 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/14/2022	Sampling Date:	04/14/2022
Reported:	04/20/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 6 (H221560-02)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/20/2022	ND	1.81	90.6	2.00	15.1		
Toluene*	<0.050	0.050	04/20/2022	ND	1.87	93.3	2.00	14.3		
Ethylbenzene*	<0.050	0.050	04/20/2022	ND	1.87	93.6	2.00	15.8		
Total Xylenes*	<0.150	0.150	04/20/2022	ND	5.53	92.1	6.00	17.2		
Total BTEx	<0.300	0.300	04/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 101 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	240	16.0	04/19/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/19/2022	ND	204	102	200	5.06	
DRO >C10-C28*	<10.0	10.0	04/19/2022	ND	203	101	200	1.59	
EXT DRO >C28-C36	<10.0	10.0	04/19/2022	ND					

Surrogate: 1-Chlorooctane 125 % 66.9-136

Surrogate: 1-Chlorooctadecane 134 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/14/2022	Sampling Date:	04/14/2022
Reported:	04/20/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 7 (H221560-03)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/20/2022	ND	1.81	90.6	2.00	15.1		
Toluene*	<0.050	0.050	04/20/2022	ND	1.87	93.3	2.00	14.3		
Ethylbenzene*	<0.050	0.050	04/20/2022	ND	1.87	93.6	2.00	15.8		
Total Xylenes*	<0.150	0.150	04/20/2022	ND	5.53	92.1	6.00	17.2		
Total BTEx	<0.300	0.300	04/20/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 102 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	2400	16.0	04/19/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/19/2022	ND	204	102	200	5.06	
DRO >C10-C28*	<10.0	10.0	04/19/2022	ND	203	101	200	1.59	
EXT DRO >C28-C36	<10.0	10.0	04/19/2022	ND					

Surrogate: 1-Chlorooctane 126 % 66.9-136

Surrogate: 1-Chlorooctadecane 138 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/14/2022	Sampling Date:	04/14/2022
Reported:	04/20/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: NSW - 1 (H221560-04)

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/19/2022	ND	1.81	90.6	2.00	15.1		
Toluene*	<0.050	0.050	04/19/2022	ND	1.87	93.3	2.00	14.3		
Ethylbenzene*	<0.050	0.050	04/19/2022	ND	1.87	93.6	2.00	15.8		
Total Xylenes*	<0.150	0.150	04/19/2022	ND	5.53	92.1	6.00	17.2		
Total BTX	<0.300	0.300	04/19/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 106 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	160	16.0	04/19/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/19/2022	ND	204	102	200	5.06	
DRO >C10-C28*	<10.0	10.0	04/19/2022	ND	203	101	200	1.59	
EXT DRO >C28-C36	<10.0	10.0	04/19/2022	ND					

Surrogate: 1-Chlorooctane 121 % 66.9-136

Surrogate: 1-Chlorooctadecane 133 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/14/2022	Sampling Date:	04/14/2022
Reported:	04/20/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: WSW - 1 (H221560-05)

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/19/2022	ND	1.81	90.6	2.00	15.1		
Toluene*	<0.050	0.050	04/19/2022	ND	1.87	93.3	2.00	14.3		
Ethylbenzene*	<0.050	0.050	04/19/2022	ND	1.87	93.6	2.00	15.8		
Total Xylenes*	<0.150	0.150	04/19/2022	ND	5.53	92.1	6.00	17.2		
Total BTX	<0.300	0.300	04/19/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	176	16.0	04/19/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/19/2022	ND	204	102	200	5.06	
DRO >C10-C28*	<10.0	10.0	04/19/2022	ND	203	101	200	1.59	
EXT DRO >C28-C36	<10.0	10.0	04/19/2022	ND					

Surrogate: 1-Chlorooctane 121 % 66.9-136

Surrogate: 1-Chlorooctadecane 133 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/14/2022	Sampling Date:	04/14/2022
Reported:	04/20/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: WSW - 3 (H221560-06)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/19/2022	ND	1.81	90.6	2.00	15.1		
Toluene*	<0.050	0.050	04/19/2022	ND	1.87	93.3	2.00	14.3		
Ethylbenzene*	<0.050	0.050	04/19/2022	ND	1.87	93.6	2.00	15.8		
Total Xylenes*	<0.150	0.150	04/19/2022	ND	5.53	92.1	6.00	17.2		
Total BTEx	<0.300	0.300	04/19/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 106 % 69.9-140

Chloride, SM4500CI-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	160	16.0	04/19/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/19/2022	ND	204	102	200	5.06	
DRO >C10-C28*	<10.0	10.0	04/19/2022	ND	203	101	200	1.59	
EXT DRO >C28-C36	<10.0	10.0	04/19/2022	ND					

Surrogate: 1-Chlorooctane 115 % 66.9-136

Surrogate: 1-Chlorooctadecane 123 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/14/2022	Sampling Date:	04/14/2022
Reported:	04/20/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: ESW - 2 (H221560-07)

BTX 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/19/2022	ND	1.81	90.6	2.00	15.1		
Toluene*	<0.050	0.050	04/19/2022	ND	1.87	93.3	2.00	14.3		
Ethylbenzene*	<0.050	0.050	04/19/2022	ND	1.87	93.6	2.00	15.8		
Total Xylenes*	<0.150	0.150	04/19/2022	ND	5.53	92.1	6.00	17.2		
Total BTX	<0.300	0.300	04/19/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	256	16.0	04/19/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/19/2022	ND	204	102	200	5.06	
DRO >C10-C28*	<10.0	10.0	04/19/2022	ND	203	101	200	1.59	
EXT DRO >C28-C36	<10.0	10.0	04/19/2022	ND					

Surrogate: 1-Chlorooctane 118 % 66.9-136

Surrogate: 1-Chlorooctadecane 126 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/14/2022	Sampling Date:	04/14/2022
Reported:	04/20/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: ESW - 3 (H221560-08)

BTEx 8021B		mg/kg		Analyzed By: JH						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/19/2022	ND	1.81	90.6	2.00	15.1		
Toluene*	<0.050	0.050	04/19/2022	ND	1.87	93.3	2.00	14.3		
Ethylbenzene*	<0.050	0.050	04/19/2022	ND	1.87	93.6	2.00	15.8		
Total Xylenes*	<0.150	0.150	04/19/2022	ND	5.53	92.1	6.00	17.2		
Total BTEx	<0.300	0.300	04/19/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 100 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Chloride	208	16.0	04/19/2022	ND	416	104	400	3.77		

TPH 8015M		mg/kg		Analyzed By: CK					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/19/2022	ND	204	102	200	5.06	
DRO >C10-C28*	<10.0	10.0	04/19/2022	ND	203	101	200	1.59	
EXT DRO >C28-C36	<10.0	10.0	04/19/2022	ND					

Surrogate: 1-Chlorooctane 110 % 66.9-136

Surrogate: 1-Chlorooctadecane 119 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Notes and Definitions

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
QR-04	The RPD for the BS/BSD was outside of historical limits.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

A handwritten signature in black ink, appearing to read "Celey D. Keene".

Celey D. Keene, Lab Director/Quality Manager



101 East Marland, Hobbs, NM 88240
(575) 393-2326 FAX (575) 393-2476

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

Form with multiple sections: Company Name, Project Manager, Address, City, State, Zip, Phone #, Fax #, Project #, Project Name, Project Location, Sample Name, Lab I.D., Sample I.D., Matrix, Preservation, Sampling, Date, Time, Turnaround Time, Standard, Bacteria (only), Sample Condition, Observed Temp, Corrected Temp, Verbal Result, Remarks.



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

April 20, 2022

CHRISTIAN LLULL

TETRA TECH

901 WEST WALL STREET , STE 100

MIDLAND, TX 79701

RE: SANTA FE #135 WELLHEAD RELEASE

Enclosed are the results of analyses for samples received by the laboratory on 04/19/22 12:15.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-21-14. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (*). For a complete list of accredited analytes and matrices visit the TCEQ website at www.tceq.texas.gov/field/qa/lab_accred_certif.html.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.4	Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

A handwritten signature in black ink that reads "Celey D. Keene". The signature is written in a cursive, flowing style.

Celey D. Keene

Lab Director/Quality Manager



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

Analytical Results For:

TETRA TECH
 CHRISTIAN LLULL
 901 WEST WALL STREET , STE 100
 MIDLAND TX, 79701
 Fax To: (432) 682-3946

Received:	04/19/2022	Sampling Date:	04/19/2022
Reported:	04/20/2022	Sampling Type:	Soil
Project Name:	SANTA FE #135 WELLHEAD RELEASE	Sampling Condition:	** (See Notes)
Project Number:	212C - MD - 02194	Sample Received By:	Tamara Oldaker
Project Location:	CONOCO PHILLIPS - LEA CO NM		

Sample ID: FS - 20 (5') (H221604-01)

BTEX 8021B		mg/kg		Analyzed By: MS/						
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier	
Benzene*	<0.050	0.050	04/19/2022	ND	1.87	93.3	2.00	6.93		
Toluene*	<0.050	0.050	04/19/2022	ND	1.85	92.5	2.00	7.41		
Ethylbenzene*	<0.050	0.050	04/19/2022	ND	1.76	87.8	2.00	7.28		
Total Xylenes*	<0.150	0.150	04/19/2022	ND	5.49	91.5	6.00	6.79		
Total BTEX	<0.300	0.300	04/19/2022	ND						

Surrogate: 4-Bromofluorobenzene (PID) 103 % 69.9-140

Chloride, SM4500Cl-B		mg/kg		Analyzed By: AC					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
Chloride	3200	16.0	04/20/2022	ND	400	100	400	3.92	

TPH 8015M		mg/kg		Analyzed By: MS					
Analyte	Result	Reporting Limit	Analyzed	Method Blank	BS	% Recovery	True Value QC	RPD	Qualifier
GRO C6-C10*	<10.0	10.0	04/19/2022	ND	207	103	200	1.24	
DRO >C10-C28*	<10.0	10.0	04/19/2022	ND	214	107	200	0.539	
EXT DRO >C28-C36	<10.0	10.0	04/19/2022	ND					

Surrogate: 1-Chlorooctane 85.5 % 66.9-136

Surrogate: 1-Chlorooctadecane 104 % 59.5-142

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

Celey D. Keene, Lab Director/Quality Manager



PHONE (575) 393-2326 ° 101 E. MARLAND ° HOBBS, NM 88240

Notes and Definitions

S-04	The surrogate recovery for this sample is outside of established control limits due to a sample matrix effect.
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
**	Samples not received at proper temperature of 6°C or below.
***	Insufficient time to reach temperature.
-	Chloride by SM4500Cl-B does not require samples be received at or below 6°C Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories

*=Accredited Analyte

PLEASE NOTE: Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of the services hereunder by Cardinal, regardless of whether such claim is based upon any of the above stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.

A handwritten signature in black ink, appearing to read "Celey D. Keene", is written over a horizontal line.

Celey D. Keene, Lab Director/Quality Manager



010701

Page 4 of 4

APPENDIX F

Photographic Documentation



TETRA TECH, INC. PROJECT NO. 212C-MD-02194	DESCRIPTION	Site signage; Santa Fe #135 and location information.	1
	SITE NAME	ConocoPhillips Santa Fe #135 Wellhead Release	4/19/2022



TETRA TECH, INC. PROJECT NO. 212C-MD-02194	DESCRIPTION	View north. Eastern portion of 4' excavation.	2
	SITE NAME	ConocoPhillips Santa Fe #135 Wellhead Release	4/19/2022



TETRA TECH, INC. PROJECT NO. 212C-MD-02194	DESCRIPTION	View northwest. Western portion of 4' excavation.	3
	SITE NAME	ConocoPhillips Santa Fe #135 Wellhead Release	4/19/2022



TETRA TECH, INC. PROJECT NO. 212C-MD-02194	DESCRIPTION	View west. West and section of north sidewalls visible.	4
	SITE NAME	ConocoPhillips Santa Fe #135 Wellhead Release	4/19/2022



TETRA TECH, INC. PROJECT NO. 212C-MD-02194	DESCRIPTION	View east. Eastern portion or 4' excavation.	5
	SITE NAME	ConocoPhillips Santa Fe #135 Wellhead Release	4/19/2022



TETRA TECH, INC. PROJECT NO. 212C-MD-02194	DESCRIPTION	View northwest. 4' excavation.	6
	SITE NAME	ConocoPhillips Santa Fe #135 Wellhead Release	4/19/2022



TETRA TECH, INC. PROJECT NO. 212C-MD-02194	DESCRIPTION	View east-northeast. 4' excavation and well marker.	7
	SITE NAME	ConocoPhillips Santa Fe #135 Wellhead Release	4/19/2022



TETRA TECH, INC. PROJECT NO. 212C-MD-02194	DESCRIPTION	View east. Portion of north sidewall and full view of eastern sidewall.	8
	SITE NAME	ConocoPhillips Santa Fe #135 Wellhead Release	4/19/2022



TETRA TECH, INC. PROJECT NO. 212C-MD-02194	DESCRIPTION	View southwest. Excavated area following backfilling and seeding.	9
	SITE NAME	ConocoPhillips Santa Fe #135 Wellhead Release	5/10/2022



TETRA TECH, INC. PROJECT NO. 212C-MD-02194	DESCRIPTION	View west. Excavated area following backfilling and seeding.	10
	SITE NAME	ConocoPhillips Santa Fe #135 Wellhead Release	5/10/2022

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

Action 108846

CONDITIONS

Operator: CONOCOPHILLIPS COMPANY 600 W. Illinois Avenue Midland, TX 79701	OGRID: 217817
	Action Number: 108846
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
amaxwell	None	2/27/2023