2RP-4901 Shell Federal No.2 SWD

Spill date - 08/3/2018.

Spill & Volume: 270 bbl oil, 1190 bbl water spilled. 10 bbl oil, 721 water recovered

<u>Spill notes:</u> Battery Struck by lightning and completely destroyed. Site atop karst area requiring most stringent clean up standards.

<u>Delineation or remediation:</u> Initial work plan sent to Maria Pruitt on August 31, 2018 and approved on September 4, 2018. Delineation/remediation conducted September 5, through 14, 2018.

Photos: See report.

<u>Additional notes:</u> None <u>Documents Attached:</u>

New Mexico Form C-141 (version 2018)

Fasken Workplan

Fasken Closure Report

Final New Mexico Form C-141 (version 2018)

FASKEN STATUS: CLOSED

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., 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 Department

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-141
Revised August 24, 2018
Submit to appropriate OCD District office

Incident ID	
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party: Fasken Oil and Ranch, Ltd O			OGRID			
Contact Name: Aaron Pachlhofer			Contact Te	elephone: (432)	687 - 1777	
Contact email: aaronp@forl.com			Incident #	(assigned by OCD)): 2RP-4901	
Contact mail	ing address:	6101 Holiday Hil	l Road, Midland, T	X 79707		
			I 42	of Dologo C		
			Location	of Release So	ource	
Latitude 32.5	510319			Longitude -		
			(NAD 83 in deci	imal degrees to 5 decin	nal places)	
Site Name: Shell Federal No. 2 SWD Site Ty		Site Type:	Salt Water Disp	posal		
Date Release Discovered: 8/3/18		API# (if app	API# (if applicable): 30-015-22717			
Unit Letter	Section	Township	Range	Coun	nty]
M	5	T21E	24E	Edd	•	
Sumfa a a Ourman	Ctata	▼ Fadamil □ Tm	ibal Private (N	I am an		,
Surface Owner	r. State	ĭ rederai ☐ II	ibai 🔲 Private (/v	ame:)
			Nature and	Volume of I	Release	
	Materia	l(s) Released (Select al	l that apply and attach o	calculations or specific	iustification for the	volumes provided below)
X Crude Oil	Oil Volume Released (bbls): 270			overed (bbls): 10		
X Produced	d Water Volume Released (bbls): 1190		Volume Reco	overed (bbls) 721		
	Is the concentration of total dissolved solids (TDS)		X Yes N	lo		
Condensa	te	in the produced water >10,000 mg/l? Volume Released (bbls)		Volume Reco	vered (bbls)	
Natural G	as	Volume Release	d (Mcf)		Volume Reco	overed (Mcf)
Other (des	scribe)	Volume/Weight Released (provide units)		Volume/Weig	ght Recovered (provide units)	

Cause of Release: At approximately 10:30 p.m. on 8/3/18 a tank low level alarm was received by Odie Roberts with Fasken. The lightning stick likely occurred just before the alarm notification was sent by the system. A pumper was dispatched to address the problem. When the contractor arrived, the Artesia Fire Department was on location bringing the fire under control. The fire chief told the pumper that the fire was from a lightning strike. The area received approximately 1 inch of rain during this event. The battery was destroyed, the tanks were reduced to about ¼ their original height. The lined firewall contained approximately 80 to 85% of the spilled fluids, and the liner bottom appears intact. Some fluids flowed across the pad but was further contained by a tertiary berm around the pad. Fluids on the pad appears to be only oil that has been burned. A small overspray of oil was observed to the south of the battery, with some scorched vegetation.

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Was this a major release as defined by 19.15.29.7(A) NMAC?	If YES, for what reason(s) does the response	nsible party consider this a major release?
X Yes No		
	otice given to the OCD? By whom? To we Hancock at Fasken on 8/4/18 at 6:15 a.m.	hom? When and by what means (phone, email, etc) 1. MDT
	Initial R	esponse
The responsible p	party must undertake the following actions immediate	ly unless they could create a safety hazard that would result in injury
X The source of the rele	ase has been stopped.	
X The impacted area has	s been secured to protect human health and	the environment.
X Released materials ha	ve been contained via the use of berms or	dikes, absorbent pads, or other containment devices.
X All free liquids and re	coverable materials have been removed ar	d managed appropriately.
If all the actions described	l above have <u>not</u> been undertaken, explain	why:
has begun, please attach a	a narrative of actions to date. If remedial	remediation immediately after discovery of a release. If remediation efforts have been successfully completed or if the release occurred please attach all information needed for closure evaluation.
regulations all operators are public health or the environm failed to adequately investigated to adequately investigated to a second control of the control	required to report and/or file certain release not nent. The acceptance of a C-141 report by the o ate and remediate contamination that pose a thr	best of my knowledge and understand that pursuant to OCD rules and iffications and perform corrective actions for releases which may endanger OCD does not relieve the operator of liability should their operations have eat to groundwater, surface water, human health or the environment. In responsibility for compliance with any other federal, state, or local laws
Printed Name: Aaron Paci	hlhofer	Title: Environmental Coordinator
Signature:		Date: 8/29/18
email: aaronp@forl.com		Telephone: 432-687-1777
OCD Only		
		D /
Received by:		Date:

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Page 3 Oil Conservation Division

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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?	>100 (ft bgs)
Did this release impact groundwater or surface water?	Yes X No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	Yes X No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	Yes X No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	☐ Yes X No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	Yes X No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	Yes X No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	Yes X No
Are the lateral extents of the release within 300 feet of a wetland?	Yes X No
Are the lateral extents of the release overlying a subsurface mine?	☐ Yes 🏻 No
Are the lateral extents of the release overlying an unstable area such as karst geology?	X Yes No
Are the lateral extents of the release within a 100-year floodplain?	☐ Yes X No
Did the release impact areas not on an exploration, development, production, or storage site?	Yes X No
Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and ver contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.	tical extents of soil
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 well 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	ls.

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.

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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: Aaron Pachlhofer

Title: Environmental Coordinator

Date:

email: aaronp@forl.com

Telephone: 432-687-1777

Date:

D

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

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Remediation Plan

 X Detailed description of proposed remediation technique X Scaled sitemap with GPS coordinates showing delineation point X Estimated volume of material to be remediated X Closure criteria is to Table 1 specifications subject to 19.15.29.1 X Proposed schedule for remediation (note if remediation plan times) 	2(C)(4) NMAC
Deferral Requests Only: Each of the following items must be con-	firmed as part of any request for deferral of remediation.
	oduction equipment where remediation could cause a major facility
☐ Extents of contamination must be fully delineated.	
Contamination does not cause an imminent risk to human health	, the environment, or groundwater.
	e and remediate contamination that pose a threat to groundwater, acceptance of a C-141 report does not relieve the operator of aws and/or regulations. Title: Environmental Coordinator
OCD Only	
Received by:	Date:
☐ Approved ☐ Approved with Attached Conditions of	Approval
Signature:	Date:

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Incident ID
District RP
Facility ID
Application ID

Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

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

☐ A scaled site and sampling diagram as described in 19.15.29.1	1 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	C District office must be notified 2 days prior to final sampling)
☐ Description of remediation activities	
and regulations all operators are required to report and/or file certain may endanger public health or the environment. The acceptance of	nediate contamination that pose a threat to groundwater, surface water, a C-141 report does not relieve the operator of responsibility for tions. The responsible party acknowledges they must substantially neditions that existed prior to the release or their final land use in CD when reclamation and re-vegetation are complete.
Signature:	Date:
email:	Telephone:
OCD Only	
Received by:	Date:
	of liability should their operations have failed to adequately investigate and water, human health, or the environment nor does not relieve the responsible or regulations.
Closure Approved by:	Date:
Printed Name:	Title:



6101 Holiday Hill Road Midland, TX 79707 (432) 687-1777 (432) 687-1570 (FAX)

August 9, 2018

Maria Pruett Shelly Tucker

Environmental Specialist EPS – Spill/Release Coordinator

OCD – Artesia District Bureau of Land Management - Carlsbad

1301 W Grand Ave 620 East Greene Street Artesia, NM 88210 Carlsbad, NM 88220-6292

Work Plan: 2RP-4901 - Shell Federal No. 2 SWD Fire/Spill Initial Response and Site Characterization Work Plan

Ms. Pruett and Ms. Tucker,

Incident Description

On the late evening of August 3rd, 2018 lightning struck the Fasken Shell Federal No. 2 SWD. An explosion and fire occurred resulting in the total loss of the battery. A total of 1190 barrels of produced water and 270 barrels of crude oil were released in the fire. To date, 721 barrels of produced water and 10 barrels of crude oil have been recovered. Most of the produced water and crude oil were contained within the lined firewall. Most of the released crude oil was incinerated in the fire, and a significant portion of the unrecovered produced water was likely evaporated by the fire. All crude oil was held within the tertiary containment berm around the border of the well/SWD battery location. A small amount of salt was observed outside of the tertiary containment on the north side of the location and the northwest side of the location. The New Mexico OCD Atresia office has designated the spill as 2RP-4901. Please see attached aerial photos.

Delineation Sampling

No delineation samples have been collected. This work plan is an initial response to identify, remove, and dispose of the most contaminated materials from the spill area. Samples for BTEX/TPH and chlorides will be collected during removal.

Potential Receptors

According to the New Mexico State Engineer's Office, a water well RA-05057 is located approximately 1 mile to the north/northwest at 32.524554, -104.530731. Based on aerial photos, these coordinates appear accurate. The probable depth to groundwater is more than 300 feet below ground surface according to data for the well.

The closest surface water is Brantley Lake, approximately 8 miles to the northeast.

There are no homes or occupied structures within 1 mile of the release.

The U.S. Bureau of Land management has identified the location of the spill as high and critical karst area. The New Mexico OCD regards the BLM designation as an unstable area. According to NM OCD 19.15.29.12 C. (4).(g) the release must be treated as if the release occurred in an area where ground water is less than 50 feet form the surface. There are no other potential receptors such as a lakebed, sinkhole, playa lake, continually flowing watercourse, spring, fresh water well, subsurface mine,

Soils affected by the spill will be excavated and removed to 600 mg/kg chloride, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg benzene.

WORK PLAN

A large portion of the improved caliche location was affected by the release. The 40-mil plastic liner of the secondary containment appears intact. The affected areas of the spill have been partitioned according to the amount of soil that is anticipated to be removed. Please refer to the attached aerial photo with color coded excavation areas.

Sample Collection

During excavation, soils will be removed until they are visually and olfactorally clean. All samples will be field screened for chlorides. Following field screening additional material will be removed as needed. If no further material will be removed, confirmation grab samples will be collected and submitted for laboratory analysis. Laboratory samples will be analyzed for chlorides by EPA method 300.0, BTEX by EPA Methods 8021B, and TPH by EPA Method 8015M.

The location of all samples collected will be recorded. Sample locations will be plotted on an aerial photo and included with the Site Characterization report. Confirmation samples will be collected as described below in each excavation area. Samples will be identified by the color of their collection area (green, blue, red, etc)

<u>Field spatter</u>: A small area of misted crude oil spatter was noted to the south of the battery. At the direction of Shelly Tucker, no remediation will be performed since more damage to vegetation will occur while attempting to excavate or remediate; instead of allowing the crude oil to naturally attenuate. Since no excavation or remediation will be performed in this area, no samples will be collected. Burnt debris were also noted in this area. Burnt materials have already been collected from off-location areas, however a final walkover will be performed at the end of the initial response for any debris that were missed.

Secondary Containment Liner

Except for the portions of the liner on the top of the berm that burned/melted, the liner appears intact. In order to demonstrate that the liner is intact, Fasken will clear the contaminated gravel from the liner in as many areas as needed to demonstrate that the liner maintained integrity. If liner integrity is questionable, the soil beneath the liner and liner pad will be visually inspected for leakage. If only produced water contamination is suspected, the sample will be field screened. If the field screening indicates less than 600 mg/kg chloride that sample will not be submitted for laboratory analysis. In crude oil contamination is suspected (visual/olfactorally), the area will be addressed after the liner is removed and a grab sample will be collected. BLM and OCD will be present if possible and given a minimum of two days notice. BLM and OCD will also be present for field screening of samples collected beneath the liner. Please note that fully clearing all of the oil saturated gravel fill from the top of the liner for inspection is not feasible, so clearing the materials from selected areas is necessary.

The liner and underlying felt pad will be completely removed and replaced due to damage sustained by the fire (i.e. repairs not feasible). If the liner is not intact as noted above, the area will be excavated as

needed and sampled after the liner is removed. Please note that a new SWD battery with a liner will be constructed on the exact area of the destroyed battery.

Soil Removal

Please refer to the color coded aerial photo of the battery and location for the following excavation areas: <u>Yellow:</u> These areas are not affected by released produced water or crude oil. Some areas appear scorched. No excavation will be conducted.

<u>Dark Blue:</u> salt flowed through the improved caliche pad and was observed in these two areas on August 7th. Soil will be removed from these areas based on visible salt. A minimum of 6 inches of material will be removed or until underlying undisturbed rock is contacted. A confirmation sample will be collected from each Blue excavation area. Estimated removal: 27 cubic yards.

<u>Green:</u> Oil and produced water pooled in these areas, allowing some produced water to seep through the improved caliche pad. In this area, the unaffected tertiary berm will be removed and set aside for later reuse. The affected portions of the improved caliche location will be removed as needed until field screening indicates that excavation can stop. It is anticipated that all improved caliche will be removed from this area until the original pasture surface is reached. Four confirmation samples will be collected from the Green excavation area. Estimated removal: 231 cubic yards.

<u>Purple:</u> Burning oil and produced water flowed across this area with little or no pooling observed on the morning of August 4th. This area will be scraped as needed until field screening indicates that further removal is not needed. Ten confirmation samples will be collected from the Purple excavation area. Estimated removal: 385 cubic yards.

<u>Red</u>: Caliche berm supporting the 40-mil liner. The liner above the berm in the Red excavation area burned and spilled crude oil and produced water has affected it. This portion of the berm will be completely removed. Three confirmation samples will be collected from the Red excavation area. Estimated removal: 92 cubic yards

<u>Light Blue:</u> Liner and gravel fill. The liner filled with produced water and crude oil during the fire and all gravel fill appears affected by oil. All gravel fill on top of the liner, the liner, and the felt pad under the liner will be removed for disposal after the liner is verified intact. No samples will be collected if the liner is intact. If the liner is compromised, material will be removed as needed (visual and olfactory), then field screened for chlorides. If the liner is not intact, eight confirmation samples will be collected from the Light Blue excavation area. Estimated removal: 130 cubic yard (liner intact); 260 (liner compromised).

Total estimated removal: 865 cubic yards if liner intact; 995 cubic yards if liner compromised

All excavated soil will be loaded for disposal at Lea Lands Disposal Facility. Clean soil will be backhauled from Lea Lands to replace the soil that will be removed and disposed. Fasken anticipates that approximately 80 cubic yards of material will be disposed.

REPORT PREPARATION

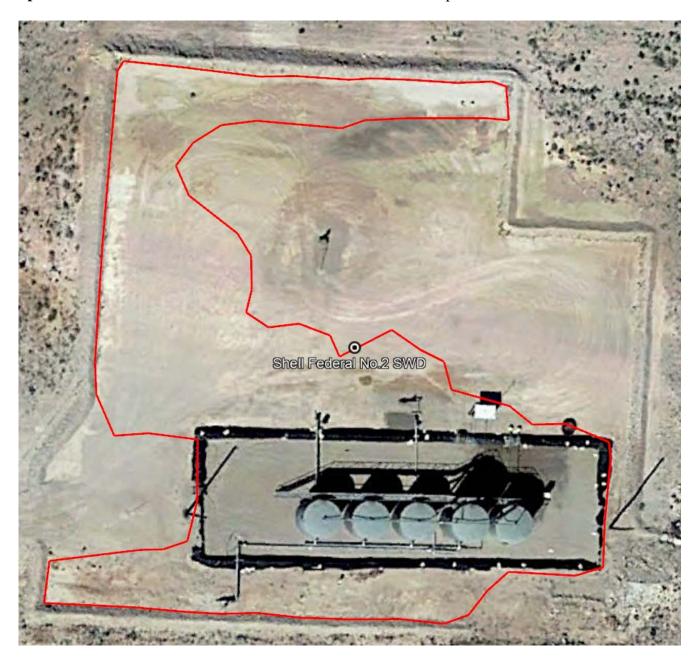
A Site Characterization Report will be prepared and submitted for review. The report will include a description of all onsite activities, an aerial photo based site plan with sample collection locations, photographic documentation, and copies of all laboratory reports. Closure will be requested as appropriate.

If there are any questions or comments, please do not hesitate to contact Aaron Pachlhofer at the letterhead address or 432-687-1777 or aaronp@forl.com.

Thank You,

Aaron Pachlhofer, P.G. Environmental Coordinator

Spill Area – Red outline indicates all areas that burned or received spilled fluids



Color Coded Excavation Areas



District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
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State of New Mexico Energy Minerals and Natural Resources Department

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Form C-141
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Submit to appropriate OCD District office

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Application ID	

Release Notification

Responsible Party

Responsible	Party: Faske	en Oil and Ranch,	Ltd	OGRI	OGRID				
Contact Nam	ne: Aaron Pa	chlhofer		Conta	Contact Telephone: (432) 687 - 1777				
Contact emai	il: aaronp@	forl.com		Incide	Incident # (assigned by OCD): 2RP-4901				
Contact mail	ing address:	6101 Holiday Hil	l Road, Midland,	TX 79707					
			Location	of Release	Source				
Latitude 32.5	510319		(NAD 83 in dec	Longitu cimal degrees to 5	de <u>-104.527606</u> decimal places)				
Site Name: Sl	hell Federal	No. 2 SWD		Site Ty	pe: Salt Water Dis	posal			
Date Release	Discovered	: 8/3/18		API# (f applicable): 30-015-2	2717			
Unit Letter	Section	Township	Range	(County]			
M	5	T21E	24E		Eddy				
Surface Owner	r: State	X Federal Tr	ibal Private (A	Name:)			
			Nature and	l Volume	of Release				
	Materia	l(s) Released (Select al	I that apply and attach	calculations or spe	ecific justification for the	e volumes provided below)			
X Crude Oil	[Volume Release	d (bbls): 270		Volume Recovered (bbls): 10				
X Produced	Water	Volume Release	d (bbls): 1190		Volume Recovered (bbls) 721				
			ion of total dissolv water >10,000 mg/		S) X Yes N	yo			
Condensa	ite	Volume Release	d (bbls)		Volume Reco	overed (bbls)			
Natural G	as	Volume Release	d (Mcf)		Volume Reco	Volume Recovered (Mcf)			
Other (de	scribe)	Volume/Weight	Released (provide	e units)	Volume/Wei	Volume/Weight Recovered (provide units)			

Cause of Release: At approximately 10:30 p.m. on 8/3/18 a tank low level alarm was received by Odie Roberts with Fasken. The lightning stick likely occurred just before the alarm notification was sent by the system. A pumper was dispatched to address the problem. When the contractor arrived, the Artesia Fire Department was on location bringing the fire under control. The fire chief told the pumper that the fire was from a lightning strike. The area received approximately 1 inch of rain during this event. The battery was destroyed, the tanks were reduced to about ½ their original height. The lined firewall contained approximately 80 to 85% of the spilled fluids, and the liner bottom appears intact. Some fluids flowed across the pad but was further contained by a tertiary berm around the pad. Fluids on the pad appears to be only oil that has been burned. A small overspray of oil was observed to the south of the battery, with some scorched vegetation.

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		hom? When and by what means (phone, email, etc) h MDT
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The responsible p	party must undertake the following actions immediate	ly unless they could create a safety hazard that would result in injury
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has begun, please attach a	a narrative of actions to date. If remedial	remediation immediately after discovery of a release. If remediation efforts have been successfully completed or if the release occurred please attach all information needed for closure evaluation.
regulations all operators are public health or the environment failed to adequately investigations.	required to report and/or file certain release not ment. The acceptance of a C-141 report by the C ate and remediate contamination that pose a thro	best of my knowledge and understand that pursuant to OCD rules and iffications and perform corrective actions for releases which may endanger OCD does not relieve the operator of liability should their operations have eat to groundwater, surface water, human health or the environment. In responsibility for compliance with any other federal, state, or local laws
Printed Name: Aaron Pac	hlhofer	Title: Environmental Coordinator
Signature:		Date: 8/29/18
email: aaronp@forl.com		Telephone: 432-687-1777
OCD Only		
Received by:		Date:

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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?	>100 (ft bgs)
Did this release impact groundwater or surface water?	Yes X No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	☐ Yes X No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	☐ Yes X No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	☐ Yes X No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	☐ Yes ☒ No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	☐ Yes 🏻 No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	Yes X No
Are the lateral extents of the release within 300 feet of a wetland?	Yes X No
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Are the lateral extents of the release overlying an unstable area such as karst geology?	X Yes No
Are the lateral extents of the release within a 100-year floodplain?	☐ Yes 🏝 No
Did the release impact areas not on an exploration, development, production, or storage site?	Yes X No
Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and ver	tical extents of soil

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.

- X Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells.
- X Field data
- X Data table of soil contaminant concentration data
- X Depth to water determination
- X Boring or excavation logs
- X Photographs including date and GIS information
- X Topographic/Aerial maps
- X 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.

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Printed Name: Aaron Pachlhofer

Title: Environmental Coordinator

Signature:

email: aaronp@forl.com

Telephone: 432-687-1777

OCD Only

Received by: ______

Date: ______

Date: ______

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

PM State of New Mexico
Oil Conservation Division

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Application ID		

Remediation Plan

 \overline{\text{X}} Detailed description of proposed remediation technique \overline{\text{X}} Scaled sitemap with GPS coordinates showing delineation poin \overline{\text{X}} Estimated volume of material to be remediated \overline{\text{X}} Closure criteria is to Table 1 specifications subject to 19.15.29. \overline{\text{X}} Proposed schedule for remediation (note if remediation plan times) 	12(C)(4) NMAC
Deferral Requests Only: Each of the following items must be con	firmed as part of any request for deferral of remediation.
Contamination must be in areas immediately under or around predeconstruction.	roduction equipment where remediation could cause a major facility
Extents of contamination must be fully delineated.	
Contamination does not cause an imminent risk to human health	n, the environment, or groundwater.
	e and remediate contamination that pose a threat to groundwater, acceptance of a C-141 report does not relieve the operator of aws and/or regulations.
Signature:	Date:
email: aaronp@forl.com	Telephone: 432-687-1777
OCD Only	
Received by:	Date:
Approved	Approval
Signature:	Date:

Received by OCD: 4/4/2023 2:41:02 PM Form C-141 State of New Mexico Page 6 Oil Conservation Division

X A scaled site and sampling diagram as described in 19.15.29.11 NMAC

Incident ID
District RP
Facility ID
Application ID

Closure

The responsible party must attach information demonstrating they have complied with all applicable closure requirements and any conditions or directives of the OCD. This demonstration should be in the form of a comprehensive report (electronic submittals in .pdf format are preferred) including a scaled site map, sampling diagrams, relevant field notes, photographs of any excavation prior to backfilling, laboratory data including chain of custody documents of final sampling, and a narrative of the remedial activities. Refer to 19.15.29.12 NMAC.

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

New Photographs of the remediated site prior to backfill or photomust be notified 2 days prior to liner inspection)	s of the liner integrity if applicable (Note: appropriate OCD District office
X Laboratory analyses of final sampling (Note: appropriate OD	OC District office must be notified 2 days prior to final sampling)
X Description of remediation activities	
and regulations all operators are required to report and/or file certa may endanger public health or the environment. The acceptance of should their operations have failed to adequately investigate and re- human health or the environment. In addition, OCD acceptance of	lations. The responsible party acknowledges they must substantially onditions that existed prior to the release or their final land use in
Printed Name:	Title:
Signature:	Date:
email:	Telephone:
OCD Only	
Received by:	Date:
	y of liability should their operations have failed to adequately investigate and e water, human health, or the environment nor does not relieve the responsible lor regulations.
Closure Approved by:	Date:
Printed Name:	Title:



6101 Holiday Hill Road Midland, TX 79707 (432) 687-1777 (432) 687-1570 (FAX)

November 20, 2018

Ms. Maria Pruett Shelly Tucker

Environmental Specialist EPS – Spill/Release Coordinator

OCD – Artesia District 2 Bureau of Land Management - Carlsbad

1301 West Grand Avenue 620 East Greene Street Artesia, NM 88210 Carlsbad, NM 88220-6292

Closure request: Shell Federal No.2 SWD Battery Fire, Unit letter m, Section 5, Township 21E, Range 24E, 2RP-4901

Incident Description

On August 4th, 2018 lightning struck the Shell Federal No.2 SWD (site), causing a fire and completely destroying the battery. As a result of the fire, crude oil and produced water were released into the lined containment of the battery. During the fire, flames burned the top half of the liner away, allowing the fluid in the containment to first over flow the lined containment, then erode the unprotect dirt berm under the burned-away liner and flow onto the caliche well pad. According to Fasken records, 270 barrels of crude oil and 1190 barrels of produced water were released. 10 barrels of crude oil and 721 barrels of produced water were recovered all unrecovered oil and evaporated a significant portion of the unrecovered produced water. The caliche pad has a tertiary berm around it; which contained all of the crude oil that escaped the containment and most of the produced water. On August 5th, Aaron Pachlhofer used a GPS to generate an outline of the spill area.

On August 7th, Aaron Pachlhofer, Maria Pruett (NMOCD), Shelley Tucker (BLM, and Crystal Weaver (BLM) met onsite to review the battery wreckage and spill area. During the onsite meeting, Ms. Tucker detailed that the battery area lies upon a high karst potential area. No other receptors were noted near the site. The New Mexico OCD Atresia office has designated the spill as 2RP-4901.

Following the fire and fluid recovery, all debris were removed from the containment and the pad was prepped for the initial response.

On September 4, Ms. Pruett approved a plan submitted by Fasken for an initial response & site characterization. The plan was also approved by Shelley Tucker with BLM. Due to the high karst potential, clean up requirements are: 600 mg/kg chloride, 100 mg/kg TPH, 50 mg/kg BTEX, and 10 mg/kg benzene.

Spill Response and Characterization

On September 5th, Aaron Pachlhofer directed earthmoving equipment to remove the affected soil by the fire. As detailed in the approved work plan, affected soils were excavated according to their color coded areas. Some areas, specifically green, purple, and light blue required more excavation than anticipated in

the work plan. Soils were excavated until visual staining was greatly reduced (or no longer present) and in-situ soils were olfactorally clean. Once visual and olfactory results were desirable, the sample were field screened for chlorides. A screening limit of 400 mg/kg was used as a chloride limit to ensure that all affected materials were removed prior to backfilling. If screening for chlorides was higher than 400 mg/kg, additional material was excavated and the area resampled. This was repeated as needed until desired screening results were achieved. Following excavation and field screening of a color-coded area, laboratory samples were collected for final confirmation. Samples were collected from the same approximate location as field screening samples. All samples collected were grab samples. All samples were collected at the surface of the excavation.

As material was excavated, it was removed to Lea Land, LLC for disposal. Clean fill material was backhauled. An estimated 1,370 yards of material was removed and disposed. Please see attached waste manifests. Following the receipt of the all laboratory reports, the excavated areas were backfilled

Summary of Laboratory Sample Results

A total of 28 samples were collected for laboratory analysis. Please see the Summary Table. The chloride results ranged from a maximum of 585 mg/kg to 21.9 mg/kg. The TPH results ranged from 96.4 mg/kg to less than the detection limit of the laboratory BTEX results ranged from 0.911 mg/kg to less than the detection limit of the laboratory. Benzene was not detected in any sample result.

Please note all results in mg/kg. See attached lab reports.

Conclusions

- 1. The area affected by the spill was excavated below 600 mg/kg chloride, 100 mg/kg TPH, 50 mg/kg BTEX and 10 mg/kg benzene as required by the workplan approved by the NM OCD.
- 2. No waste remains onsite.
- 3. The excavation has been backfilled.

Recommendations

Fasken recommends no further action for this spill.

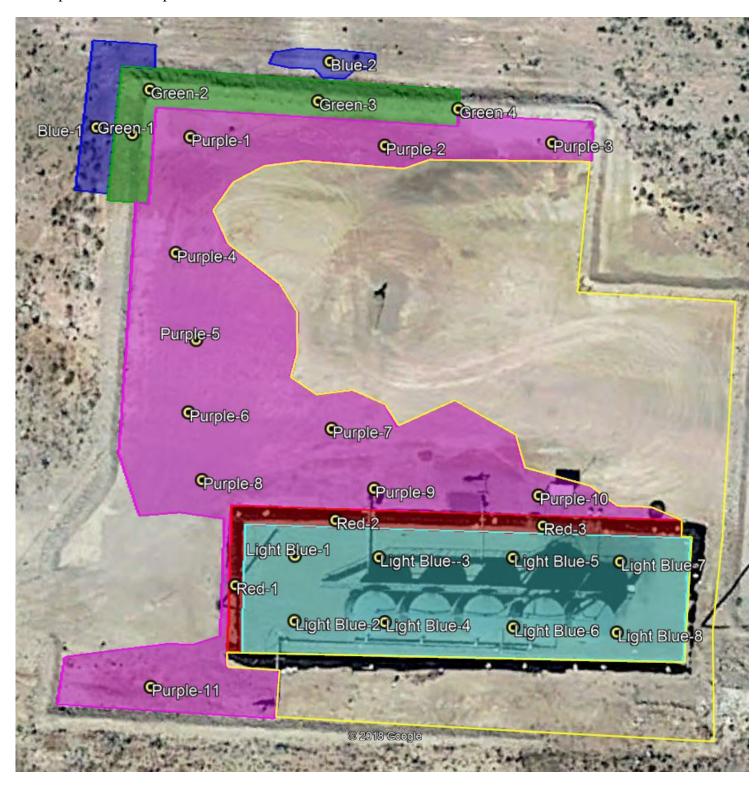
If there are any questions or comments, please do not hesitate to contact Aaron Pachlhofer at the letterhead address or 432-687-1777 or aaronp@forl.com.

Thank You,

Aaron Pachlhofer

Attachments:
Aerial photo based site plan
Photographs
Summary Table
Laboratory Reports
Waste Manifests
Revised NM Form C-141 (ordered on top of this report)

Aerial photo based site plan:



Photographs



Well sign at entrance



Spill area looking west at burned battery



Spill area looking west-northwest



Spill area looking south



Spill area at southeast berm corner, looking north



Spill area at south edge of berm, looking west



Spill area looking east-northeast, at southwest berm corner



Spill area looking north from southwest berm corner



Spill area looking north-northeast



Spill area looking southeast



Spill area at north edge of berm, looking east



Spill area at northeast berm corner, looking southwest



Excavating affected material, looking west



Excavating affected material, looking northeast



Excavating affected material, looking east-southeast



Excavating affected material, looking north



Affected material temporarily stored in former lined firewall, looking west



Removing affected material, looking north



Stockpiled backfill



Backfilling excavated areas

Sample				Ethylbe	Total	TPH C6 -	TPH C12 -	TPH C28 -	TPH C6 -	
Name	Date	Benzene	Toluene	nzene	Xylenes	C12	C28	C35	c35	Chloride
Blue-1	9/6/2018	ND	ND	ND	ND	ND	ND	ND	ND	21.9
Blue-2	9/7/2018	ND	ND	ND	ND	27.4	53.2	ND	80.6	542
Green-1	9/7/2018	ND	ND	ND	ND	ND	ND	ND	ND	585
Green-2	9/7/2018	ND	ND	ND	ND	ND	ND	ND	ND	577
Green-3	9/7/2018	ND	ND	ND	ND	ND	ND	ND	ND	535
Green-4	9/7/2018	ND	ND	ND	ND	ND	39.3	ND	39.3	560
Purple-1	9/7/2018	ND	ND	ND	ND	ND	ND	ND	ND	556
Purple-2	9/7/2018	ND	ND	ND	ND	ND	ND	ND	ND	417
Purple-3	9/7/2018	ND	ND	ND	ND	ND	ND	ND	ND	120
Purple-4	9/7/2018	ND	ND	ND	ND	ND	ND	ND	ND	322
Purple-5	9/7/2018	ND	ND	ND	ND	ND	ND	ND	ND	112
Purple-6	9/7/2018	ND	ND	ND	ND	ND	ND	ND	ND	127
Purple-7	9/7/2018	ND	ND	ND	ND	ND	ND	ND	ND	448
Purple-8	9/7/2018	ND	ND	ND	ND	ND	ND	ND	ND	453
Purple-9	9/7/2018	ND	ND	ND	ND	ND	ND	ND	ND	527
Purple-10	9/7/2018	ND	ND	ND	ND	ND	ND	ND	ND	504
Purple-11	9/7/2018	ND	ND	ND	ND	ND	ND	ND	ND	439
Light Blue-1	9/14/2018	ND	ND	0.0288	0.474	9.9	80.5	6	96.4	500
Light Blue-2	9/14/2018	ND	0.0259	ND	0.439	ND	70.9	8.8	79.7	290
Light Blue-3	9/14/2018	ND	0.0347	0.0723	0.804	5.9	81.7	6.5	94.1	580
Light Blue-4	9/14/2018	ND	ND	ND	ND	ND	68.2	ND	68.2	478
Light Blue-5	9/14/2018	ND	ND	ND	0.502	ND	50.9	ND	50.9	150
Light Blue-6	9/14/2018	ND	0.0286	0.0295	0.592	ND	43.4	6.8	50.2	430
Light Blue-7	9/14/2018	ND	0.0336	0.0385	0.658	ND	40.1	6.5	46.6	440
Light Blue-8	9/14/2018	ND	ND	ND	ND	ND	ND	43.6	ND	118
Red-1	9/14/2018	ND	ND	ND	ND	ND	ND	ND	ND	464
Red-2	9/14/2018	ND	ND	ND	ND	ND	ND	ND	ND	510
Red-3	9/14/2018	ND	ND	ND	ND	ND	ND	ND	ND	469

PERMIAN BASIN ENVIRONMENTAL LAB, LP 1400 Rankin Hwy Midland, TX 79701



Analytical Report

Prepared for:

Aaron Pachlhofer Fasken Oil & Ranch, Ltd. 6101 Holiday Hill Road Midland, TX 79707

Project: Shell Federal Project Number: [none] Location: New Mexico

Lab Order Number: 8I10009



NELAP/TCEQ # T104704516-17-8

Report Date: 09/13/18

Fasken Oil & Ranch, Ltd. Project: Shell Federal Fax: 43-687-1570

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Blue-1	8I10009-01	Soil	09/06/18 11:09	09-10-2018 09:47
Blue-2	8I10009-02	Soil	09/07/18 10:10	09-10-2018 09:47
Green-1	8I10009-03	Soil	09/07/18 10:00	09-10-2018 09:47
Green-2	8I10009-04	Soil	09/07/18 10:02	09-10-2018 09:47
Green-3	8I10009-05	Soil	09/07/18 10:03	09-10-2018 09:47
Green-4	8I10009-06	Soil	09/07/18 11:55	09-10-2018 09:47
Purple-1	8I10009-07	Soil	09/07/18 10:05	09-10-2018 09:47
Purple-2	8I10009-08	Soil	09/07/18 10:15	09-10-2018 09:47
Purple-3	8I10009-09	Soil	09/07/18 10:18	09-10-2018 09:47
Purple-4	8I10009-10	Soil	09/07/18 10:20	09-10-2018 09:47
Purple-5	8I10009-11	Soil	09/07/18 10:22	09-10-2018 09:47
Purple-6	8I10009-12	Soil	09/07/18 10:25	09-10-2018 09:47
Purple-7	8I10009-13	Soil	09/07/18 10:28	09-10-2018 09:47
Purple-8	8I10009-14	Soil	09/07/18 10:31	09-10-2018 09:47
Purple-9	8I10009-15	Soil	09/07/18 10:34	09-10-2018 09:47
Purple-10	8I10009-16	Soil	09/07/18 10:36	09-10-2018 09:47
Purple-11	8I10009-17	Soil	09/07/18 10:38	09-10-2018 09:47

Fasken Oil & Ranch, Ltd. Project: Shell Federal Fax: 43-687-1570

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Blue-1 8I10009-01 (Soil)

		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	Peri	nian Basin E	Environmen	tal Lab, I	P.				
Organics by GC									
Benzene	ND	0.00106	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Toluene	ND	0.0106	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Ethylbenzene	ND	0.00532	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (p/m)	ND	0.0213	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (o)	ND	0.0106	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene	tte: 4-Bromofluorobenzene 112 %		75-125		P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		94.6 %	75-125		P8I1105	09/11/18	09/11/18	EPA 8021B	
General Chemistry Parameters by EPA / St	andard Method	ds							
Chloride	21.9	1.06	mg/kg dry	1	P8I1014	09/10/18	09/10/18	EPA 300.0	
% Moisture	6.0	0.1	%	1	P8I1101	09/11/18	09/11/18	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 by	EPA Method 80)15M							
C6-C12	ND	26.6	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C12-C28	ND	26.6	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C28-C35	ND	26.6	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: 1-Chlorooctane		96.3 %	70-130		P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: o-Terphenyl		108 %	70-1.	30	P8I1103	09/10/18	09/10/18	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	ND	26.6	mg/kg dry	1	[CALC]	09/10/18	09/10/18	calc	

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Blue-2 8I10009-02 (Soil)

		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	Pern	nian Basin E	Environmen	tal Lab, l	L .P.				
Organics by GC									
Benzene	ND	0.00108	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Toluene	ND	0.0108	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Ethylbenzene	ND	0.00538	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (p/m)	ND	0.0215	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (o)	ND	0.0108	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		111 %	75-1.	25	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		93.2 %	75-1.	25	P8I1105	09/11/18	09/11/18	EPA 8021B	
General Chemistry Parameters by E	PA / Standard Method	ls							
Chloride	542	26.9	mg/kg dry	25	P8I1014	09/10/18	09/10/18	EPA 300.0	
% Moisture	7.0	0.1	%	1	P8I1101	09/11/18	09/11/18	ASTM D2216	
Total Petroleum Hydrocarbons C6-C	35 by EPA Method 80	15M							
C6-C12	27.4	26.9	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C12-C28	53.2	26.9	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C28-C35	ND	26.9	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: 1-Chlorooctane		104 %	70-1.	30	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: o-Terphenyl		116 %	70-1.	30	P8I1103	09/10/18	09/10/18	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	80.6	26.9	mg/kg dry	1	[CALC]	09/10/18	09/10/18	calc	

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Green-1 8I10009-03 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	Perr	nian Basin I	Environme	ntal Lab, l	L .P.				
Organics by GC									
Benzene	ND	0.00119	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Toluene	ND	0.0119	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Ethylbenzene	ND	0.00595	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (p/m)	ND	0.0238	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (o)	ND	0.0119	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		112 %	75-1	25	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		98.4 %	75-1	25	P8I1105	09/11/18	09/11/18	EPA 8021B	
General Chemistry Parameters by EPA	Standard Method	ls							
Chloride	585	29.8	mg/kg dry	25	P8I1014	09/10/18	09/10/18	EPA 300.0	
% Moisture	16.0	0.1	%	1	P8I1101	09/11/18	09/11/18	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 l	oy EPA Method 80	15M							
C6-C12	ND	29.8	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C12-C28	ND	29.8	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C28-C35	ND	29.8	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: 1-Chlorooctane		118 %	70-1	30	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: o-Terphenyl		132 %	70-1	30	P8I1103	09/10/18	09/10/18	TPH 8015M	S-GC
Total Petroleum Hydrocarbon C6-C35	ND	29.8	mg/kg dry	1	[CALC]	09/10/18	09/10/18	calc	

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Green-2 8I10009-04 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	Pern	nian Basin I	Environmer	ıtal Lab, l	L .P.				
Organics by GC									
Benzene	ND	0.00106	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Toluene	ND	0.0106	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Ethylbenzene	ND	0.00532	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (p/m)	ND	0.0213	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (o)	ND	0.0106	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		113 %	75-1	25	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		98.4 %	75-1	25	P8I1105	09/11/18	09/11/18	EPA 8021B	
General Chemistry Parameters by EPA	Standard Method	ls							
Chloride	577	26.6	mg/kg dry	25	P8I1014	09/10/18	09/10/18	EPA 300.0	
% Moisture	6.0	0.1	%	1	P8I1101	09/11/18	09/11/18	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 l	oy EPA Method 80	15M							
C6-C12	ND	26.6	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C12-C28	ND	26.6	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C28-C35	ND	26.6	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: 1-Chlorooctane		108 %	70-1	30	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: o-Terphenyl		120 %	70-1	30	P8I1103	09/10/18	09/10/18	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	ND	26.6	mg/kg dry	1	[CALC]	09/10/18	09/10/18	calc	

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Green-3 8I10009-05 (Soil)

		Reporting		•					
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	Pern	nian Basin E	nvironmen	tal Lab, I	P.				
Organics by GC									
Benzene	ND	0.00106	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Toluene	ND	0.0106	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Ethylbenzene	ND	0.00532	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (p/m)	ND	0.0213	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (o)	ND	0.0106	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		113 %	75-12	?5	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		96.2 %	75-12	?5	P8I1105	09/11/18	09/11/18	EPA 8021B	
General Chemistry Parameters by EPA / S	tandard Method	ls							
Chloride	535	26.6	mg/kg dry	25	P8I1014	09/10/18	09/10/18	EPA 300.0	
% Moisture	6.0	0.1	%	1	P8I1101	09/11/18	09/11/18	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 by	EPA Method 80	15M							
C6-C12	ND	26.6	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C12-C28	ND	26.6	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C28-C35	ND	26.6	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: 1-Chlorooctane		116 %	70-13	80	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: o-Terphenyl		130 %	70-13	80	P8I1103	09/10/18	09/10/18	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	ND	26.6	mg/kg dry	1	[CALC]	09/10/18	09/10/18	calc	

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Green-4 8I10009-06 (Soil)

		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	Perr	nian Basin E	Environmen	tal Lab, I	L.P.				
Organics by GC									
Benzene	ND	0.00111	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Toluene	ND	0.0111	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Ethylbenzene	ND	0.00556	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (p/m)	ND	0.0222	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (o)	ND	0.0111	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		114 %	75-1.	25	P811105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		98.6 %	75-1.	25	P8I1105	09/11/18	09/11/18	EPA 8021B	
General Chemistry Parameters by EPA / S	Standard Method	ls							
Chloride	560	27.8	mg/kg dry	25	P8I1014	09/10/18	09/10/18	EPA 300.0	
% Moisture	10.0	0.1	%	1	P8I1101	09/11/18	09/11/18	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 by	y EPA Method 80	015M							
C6-C12	ND	27.8	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C12-C28	39.3	27.8	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C28-C35	ND	27.8	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: 1-Chlorooctane		109 %	70-1.	30	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: o-Terphenyl		123 %	70-1.	30	P8I1103	09/10/18	09/10/18	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	39.3	27.8	mg/kg dry	1	[CALC]	09/10/18	09/10/18	calc	

Permian Basin Environmental Lab, L.P.

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Purple-1 8I10009-07 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	Peri	nian Basin E	Environmen	tal Lab, I	P.				
Organics by GC									
Benzene	ND	0.00108	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Toluene	ND	0.0108	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Ethylbenzene	ND	0.00538	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (p/m)	ND	0.0215	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (o)	ND	0.0108	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		125 %	75-1.	25	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		98.4 %	75-1.	25	P8I1105	09/11/18	09/11/18	EPA 8021B	
General Chemistry Parameters by EPA / St	andard Method	ls							
Chloride	556	26.9	mg/kg dry	25	P8I1014	09/10/18	09/10/18	EPA 300.0	
% Moisture	7.0	0.1	%	1	P8I1101	09/11/18	09/11/18	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 by 1	EPA Method 80	015M							
C6-C12	ND	26.9	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C12-C28	ND	26.9	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C28-C35	ND	26.9	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: 1-Chlorooctane		109 %	70-1.	30	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: o-Terphenyl		122 %	70-1.	30	P8I1103	09/10/18	09/10/18	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	ND	26.9	mg/kg dry	1	[CALC]	09/10/18	09/10/18	calc	

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Purple-2 8I10009-08 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	Pern	nian Basin F	Environme	ntal Lab, l	L .P.				
Organics by GC									
Benzene	ND	0.00108	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Toluene	ND	0.0108	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Ethylbenzene	ND	0.00538	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (p/m)	ND	0.0215	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (o)	ND	0.0108	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		124 %	75-1	25	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		102 %	75-1	25	P8I1105	09/11/18	09/11/18	EPA 8021B	
General Chemistry Parameters by EPA/	Standard Method	ls							
Chloride	417	26.9	mg/kg dry	25	P8I1014	09/10/18	09/10/18	EPA 300.0	
% Moisture	7.0	0.1	%	1	P8I1101	09/11/18	09/11/18	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 b	oy EPA Method 80	15M							
C6-C12	ND	26.9	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C12-C28	ND	26.9	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C28-C35	ND	26.9	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: 1-Chlorooctane		116 %	70-1	30	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: o-Terphenyl		132 %	70-1	30	P8I1103	09/10/18	09/10/18	TPH 8015M	S-GC
Total Petroleum Hydrocarbon C6-C35	ND	26.9	mg/kg dry	1	[CALC]	09/10/18	09/10/18	calc	

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Purple-3 8I10009-09 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
		mian Basin E				1			
Organics by GC									
Benzene	ND	0.00105	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Toluene	ND	0.0105	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Ethylbenzene	ND	0.00526	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (p/m)	ND	0.0211	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (o)	ND	0.0105	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		92.8 %	75-1.	25	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		112 %	75-1.	25	P8I1105	09/11/18	09/11/18	EPA 8021B	
General Chemistry Parameters by EPA / Stat	ndard Metho	ds							
Chloride	120	1.05	mg/kg dry	1	P8I1014	09/10/18	09/10/18	EPA 300.0	
% Moisture	5.0	0.1	%	1	P8I1101	09/11/18	09/11/18	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 by E	PA Method 80)15M							
C6-C12	ND	26.3	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C12-C28	ND	26.3	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C28-C35	ND	26.3	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: 1-Chlorooctane		114 %	70-1.	30	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: o-Terphenyl		130 %	70-1.	30	P8I1103	09/10/18	09/10/18	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	ND	26.3	mg/kg dry	1	[CALC]	09/10/18	09/10/18	calc	

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Purple-4 8I10009-10 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	Pern	nian Basin E	Environmen	ıtal Lab, l	L .P.				
Organics by GC									
Benzene	ND	0.00108	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Toluene	ND	0.0108	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Ethylbenzene	ND	0.00538	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (p/m)	ND	0.0215	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (o)	ND	0.0108	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		112 %	75-1	25	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		91.6 %	75-1	25	P8I1105	09/11/18	09/11/18	EPA 8021B	
General Chemistry Parameters by EPA	Standard Method	ls							
Chloride	322	26.9	mg/kg dry	25	P8I1014	09/10/18	09/10/18	EPA 300.0	
% Moisture	7.0	0.1	%	1	P8I1101	09/11/18	09/11/18	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 l	oy EPA Method 80	15M							
C6-C12	ND	26.9	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C12-C28	ND	26.9	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C28-C35	ND	26.9	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: 1-Chlorooctane		72.3 %	70-1	30	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: o-Terphenyl		81.4 %	70-1	30	P8I1103	09/10/18	09/10/18	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	ND	26.9	mg/kg dry	1	[CALC]	09/10/18	09/10/18	calc	

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Purple-5 8I10009-11 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	Pern	nian Basin E	Environmer	ıtal Lab, I	P.				
Organics by GC									
Benzene	ND	0.00104	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Toluene	ND	0.0104	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Ethylbenzene	ND	0.00521	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (p/m)	ND	0.0208	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (o)	ND	0.0104	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		93.6 %	75-1	25	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		119 %	75-1	25	P8I1105	09/11/18	09/11/18	EPA 8021B	
General Chemistry Parameters by EPA	Standard Method	ls							
Chloride	112	1.04	mg/kg dry	1	P8I1014	09/10/18	09/10/18	EPA 300.0	
% Moisture	4.0	0.1	%	1	P8I1101	09/11/18	09/11/18	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 h	oy EPA Method 80	15M							
C6-C12	ND	26.0	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C12-C28	ND	26.0	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C28-C35	ND	26.0	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: 1-Chlorooctane		118 %	70-1	30	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: o-Terphenyl		134 %	70-1	30	P8I1103	09/10/18	09/10/18	TPH 8015M	S-GC
Total Petroleum Hydrocarbon C6-C35	ND	26.0	mg/kg dry	1	[CALC]	09/10/18	09/10/18	calc	

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Purple-6 8I10009-12 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	Peri	nian Basin E	Environmen	tal Lab, I	P.	-	<u> </u>		
Organics by GC									
Benzene	ND	0.00108	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Toluene	ND	0.0108	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Ethylbenzene	ND	0.00538	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (p/m)	ND	0.0215	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (o)	ND	0.0108	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		121 %	75-1.	25	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		97.7 %	75-1.	25	P8I1105	09/11/18	09/11/18	EPA 8021B	
General Chemistry Parameters by EPA / Sta	andard Method	ls							
Chloride	127	1.08	mg/kg dry	1	P8I1014	09/10/18	09/10/18	EPA 300.0	
% Moisture	7.0	0.1	%	1	P8I1101	09/11/18	09/11/18	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 by I	EPA Method 80	015M							
C6-C12	ND	26.9	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C12-C28	ND	26.9	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C28-C35	ND	26.9	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: 1-Chlorooctane		106 %	70-1.	30	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: o-Terphenyl		119 %	70-1.	30	P8I1103	09/10/18	09/10/18	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	ND	26.9	mg/kg dry	1	[CALC]	09/10/18	09/10/18	calc	

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Purple-7 8I10009-13 (Soil)

		Reporting							
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	Daww	ian Dasin I		tal Lab 1	гъ				
	rerii	nan dasin i	Environmen	itai Lab, i	L.F.				
General Chemistry Parameters by EPA/	Standard Method	S							
Chloride	448	26.3	mg/kg dry	25	P8I1014	09/10/18	09/10/18	EPA 300.0	
% Moisture	5.0	0.1	%	1	P8I1101	09/11/18	09/11/18	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 l	oy EPA Method 80	15M							
C6-C12	ND	26.3	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C12-C28	ND	26.3	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C28-C35	ND	26.3	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: 1-Chlorooctane		130 %	70-1.	30	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: o-Terphenyl		144 %	70-1.	30	P8I1103	09/10/18	09/10/18	TPH 8015M	S-GC
Total Petroleum Hydrocarbon C6-C35	ND	26.3	mg/kg dry	1	[CALC]	09/10/18	09/10/18	calc	

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Purple-8 8I10009-14 (Soil)

Permit										
Drganics by GC Benzene ND 0.00105 mg/kg dry 1 P811105 09/11/18 09/11/18 EPA 8021B Toluene ND 0.0105 mg/kg dry 1 P811105 09/11/18 09/11/18 EPA 8021B Ethylbenzene ND 0.00526 mg/kg dry 1 P811105 09/11/18 09/11/18 EPA 8021B Ethylbenzene ND 0.00526 mg/kg dry 1 P811105 09/11/18 09/11/18 EPA 8021B EPA 8021B	Analyte	Result			Dilution	Batch	Prepared	Analyzed	Method	Notes
Benzene ND 0.00105 mg/kg dry 1 P811105 09/11/18 EPA 8021B		Perm	ian Basin E	Environmen	tal Lab, I	P.				
Toluene ND 0.0105 mg/kg dry 1 P811105 09/11/18 09/11/18 EPA 8021B Ethylbenzene ND 0.00526 mg/kg dry 1 P811105 09/11/18 09/11/18 EPA 8021B Xylene (p/m) ND 0.0211 mg/kg dry 1 P811105 09/11/18 09/11/18 EPA 8021B Xylene (o) ND 0.0105 mg/kg dry 1 P811105 09/11/18 09/11/18 EPA 8021B Xylene (o) ND 0.0105 mg/kg dry 1 P811105 09/11/18 09/11/18 EPA 8021B Surrogate: 1,4-Difluorobenzene 90.6 % 75-125 P811105 09/11/18 09/11/18 EPA 8021B Surrogate: 4-Bromofluorobenzene 109 % 75-125 P811105 09/11/18 09/11/18 EPA 8021B Ceneral Chemistry Parameters by EPA / Standard Methods Chloride 453 26.3 mg/kg dry 25 P811105 09/11/18 09/11/18 EPA 8021B **Chloride 453 26.3 mg/kg dry 25 P811101 09/11/18 09/10/18 EPA 8021B **Chloride 453 26.3 mg/kg dry 1 P811101 09/11/18 09/10/18 ASTM D2216 **Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M **C6-C12 ND 26.3 mg/kg dry 1 P811103 09/10/18 09/10/18 TPH 8015M **C12-C28 ND 26.3 mg/kg dry 1 P811103 09/10/18 09/10/18 TPH 8015M **C28-C35 ND 26.3 mg/kg dry 1 P811103 09/10/18 09/10/18 TPH 8015M **Surrogate: 1-Chlorooctane 70.5 % 70-130 P811103 09/10/18 09/10/18 TPH 8015M **Surrogate: o-Terphenyl 79.7 % 70-130 P811103 09/10/18 09/10/18 TPH 8015M **Toluce Terphenyl 79.7 % 70-130 P811103 09/10/18 09/10/18 TPH 8015M	Organics by GC									
Ethylbenzene ND 0.00526 mg/kg dry 1 P811105 09/11/18 09/11/18 EPA 8021B Xylene (p/m) ND 0.0211 mg/kg dry 1 P811105 09/11/18 09/11/18 EPA 8021B Xylene (o) ND 0.0105 mg/kg dry 1 P811105 09/11/18 09/11/18 EPA 8021B Xylene (o) ND 0.0105 mg/kg dry 1 P811105 09/11/18 09/11/18 EPA 8021B Surrogate: 1,4-Difluorobenzene 90.6 % 75-125 P811105 09/11/18 09/11/18 EPA 8021B Surrogate: 4-Bromofluorobenzene 109 % 75-125 P811105 09/11/18 09/11/18 EPA 8021B Ceneral Chemistry Parameters by EPA / Standard Methods Chloride 453 26.3 mg/kg dry 25 P81104 09/10/18 09/10/18 EPA 8021B **Chloride 453 26.3 mg/kg dry 25 P811101 09/11/18 09/10/18 EPA 300.0 **Moisture 5.0 0.1 % 1 P811101 09/11/18 09/11/18 ASTM D2216 **Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M **C6-C12 ND 26.3 mg/kg dry 1 P811103 09/10/18 09/10/18 TPH 8015M **C12-C28 ND 26.3 mg/kg dry 1 P811103 09/10/18 09/10/18 TPH 8015M **C12-C28 ND 26.3 mg/kg dry 1 P811103 09/10/18 09/10/18 TPH 8015M **C28-C35 ND 26.3 mg/kg dry 1 P811103 09/10/18 09/10/18 TPH 8015M **Surrogate: 1-Chlorooctane 70.5 % 70-130 P811103 09/10/18 09/10/18 TPH 8015M **Surrogate: o-Terphenyl 79.7 % 70-130 P811103 09/10/18 09/10/18 TPH 8015M	Benzene	ND	0.00105	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (p/m) ND 0.0211 mg/kg dry 1 P811105 09/11/18 EPA 8021B	Toluene	ND	0.0105	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (o) ND 0.0105 mg/kg dry 1 P811105 p9/11/18 09/11/18 p9/11/18 EPA 8021B Surrogate: 1,4-Difluorobenzene 90.6 % 75-125 pg. 125 p8/11/05 P8/1105 p9/11/18 09/11/18 pp. 11/18 pp. 11/18 EPA 8021B Surrogate: 4-Bromofluorobenzene 109 % 75-125 pg. 125 p8/11/05 P8/1105 p9/11/18 p9/11/18 pp. 11/18 pp. 11/18 pp. 11/18 EPA 8021B Chloride 453 pg. 16 pg.	Ethylbenzene	ND	0.00526	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 1,4-Diffuorobenzene 90.6 % 75-125 P8II105 09/11/18 09/11/18 EPA 8021B Surrogate: 4-Bromofluorobenzene 109 % 75-125 P8II105 09/11/18 09/11/18 EPA 8021B General Chemistry Parameters by EPA / Standard Methods Chloride 453 26.3 mg/kg dry 25 P8I104 09/10/18 09/10/18 EPA 300.0 % Moisture 5.0 0.1 % 1 P8I1101 09/11/18 09/11/18 ASTM D2216 Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M C6-C12 ND 26.3 mg/kg dry 1 P8I1103 09/10/18 09/10/18 TPH 8015M >C12-C28 ND 26.3 mg/kg dry 1 P8I1103 09/10/18 09/10/18 TPH 8015M >C28-C35 ND 26.3 mg/kg dry 1 P8I1103 09/10/18 09/10/18 TPH 8015M Surrogate: 1-Chloroctane 70.5 % 70-130 P8II103 09/10/18 09/10/18 TPH 8015M Surrogate: o-Terphenyl 79.7 % 70-130 P8	Xylene (p/m)	ND	0.0211	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene 109 % 75-125 P811105 09/11/18 09/11/18 EPA 8021B General Chemistry Parameters by EPA / Standard Methods Chloride 453 26.3 mg/kg dry 25 P811014 09/10/18 09/10/18 EPA 300.0 % Moisture 5.0 0.1 % 1 P811101 09/10/18 O9/10/18 ASTM D2216 Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M C6-C12 ND 26.3 mg/kg dry 1 P811103 09/10/18 09/10/18 TPH 8015M >C12-C28 ND 26.3 mg/kg dry 1 P811103 09/10/18 09/10/18 TPH 8015M >C28-C35 ND 26.3 mg/kg dry 1 P811103 09/10/18 09/10/18 TPH 8015M Surrogate: 1-Chlorooctane 70.5 % 70-130 P811103 09/10/18 09/10/18 TPH 8015M </td <td>Xylene (o)</td> <td>ND</td> <td>0.0105</td> <td>mg/kg dry</td> <td>1</td> <td>P8I1105</td> <td>09/11/18</td> <td>09/11/18</td> <td>EPA 8021B</td> <td></td>	Xylene (o)	ND	0.0105	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Chloride 453 26.3 mg/kg dry 25 P811014 09/10/18 09/10/18 EPA 300.0	Surrogate: 1,4-Difluorobenzene		90.6 %	75-1.	25	P8I1105	09/11/18	09/11/18	EPA 8021B	
Chloride 453 26.3 mg/kg dry 25 P8I1014 09/10/18 09/10/18 09/10/18 09/10/18 EPA 300.0 % Moisture 5.0 0.1 % 1 1 P8I1101 09/11/18 09/11/18 09/11/18 ASTM D2216 Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M C6-C12 ND 26.3 mg/kg dry 1 P8I1103 09/10/18 09/10/18 09/10/18 TPH 8015M >C12-C28 ND 26.3 mg/kg dry 1 P8I1103 09/10/18 09/10/18 09/10/18 TPH 8015M >C28-C35 ND 26.3 mg/kg dry 1 P8I1103 09/10/18 09/10/18 09/10/18 TPH 8015M Surrogate: 1-Chlorooctane 70.5 % 70-130 P8II103 09/10/18 09/10/18 09/10/18 TPH 8015M Surrogate: o-Terphenyl 79.7 % 70-130 P8II103 09/10/18 09/10/18 09/10/18 TPH 8015M	Surrogate: 4-Bromofluorobenzene		109 %	109 % 75-125		P8I1105	09/11/18	09/11/18	EPA 8021B	
% Moisture 5.0 0.1 % 1 P8I1101 09/11/18 09/11/18 ASTM D2216 Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M C6-C12 ND 26.3 mg/kg dry 1 P8I1103 09/10/18 09/10/18 TPH 8015M >C12-C28 ND 26.3 mg/kg dry 1 P8I1103 09/10/18 09/10/18 TPH 8015M >C28-C35 ND 26.3 mg/kg dry 1 P8I1103 09/10/18 09/10/18 TPH 8015M Surrogate: 1-Chlorooctane 70.5 % 70-130 P8I1103 09/10/18 09/10/18 TPH 8015M Surrogate: o-Terphenyl 79.7 % 70-130 P8I1103 09/10/18 09/10/18 TPH 8015M	General Chemistry Parameters by EPA	Standard Method	s							
Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M C6-C12 ND 26.3 mg/kg dry 1 P811103 09/10/18 09/10/18 09/10/18 TPH 8015M >C12-C28 ND 26.3 mg/kg dry 1 P811103 09/10/18 09/10/18 09/10/18 TPH 8015M >C28-C35 ND 26.3 mg/kg dry 1 P811103 09/10/18 09/10/18 09/10/18 TPH 8015M Surrogate: 1-Chlorooctane 70.5 % 70-130 P811103 09/10/18 09/10/18 09/10/18 TPH 8015M Surrogate: o-Terphenyl 79.7 % 70-130 P811103 09/10/18 09/10/18 TPH 8015M	Chloride	453	26.3	mg/kg dry	25	P8I1014	09/10/18	09/10/18	EPA 300.0	
C6-C12 ND 26.3 mg/kg dry 1 P8I1103 09/10/18 09/10/18 09/10/18 TPH 8015M >C12-C28 ND 26.3 mg/kg dry 1 P8I1103 09/10/18 09/10/18 09/10/18 TPH 8015M >C28-C35 ND 26.3 mg/kg dry 1 P8I1103 09/10/18 09/10/18 09/10/18 TPH 8015M Surrogate: 1-Chlorooctane 70.5 % 70-130 P8II103 09/10/18 09/10/18 09/10/18 TPH 8015M Surrogate: o-Terphenyl 79.7 % 70-130 P8II103 09/10/18 09/10/18 TPH 8015M	% Moisture	5.0	0.1	%	1	P8I1101	09/11/18	09/11/18	ASTM D2216	
>C12-C28 ND 26.3 mg/kg dry 1 P8I1103 09/10/18 09/10/18 09/10/18 TPH 8015M >C28-C35 ND 26.3 mg/kg dry 1 P8I1103 09/10/18 09/10/18 09/10/18 TPH 8015M Surrogate: 1-Chlorooctane 70.5 % 70-130 P8I1103 09/10/18 09/10/18 09/10/18 TPH 8015M Surrogate: o-Terphenyl 79.7 % 70-130 P8I1103 09/10/18 09/10/18 09/10/18 TPH 8015M	Total Petroleum Hydrocarbons C6-C35 b	oy EPA Method 801	15M							
C28-C35 ND 26.3 mg/kg dry 1 P811103 p9/10/18 p9/10/18 p9/10/18 pp/10/18 pp	C6-C12	ND	26.3	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: 1-Chlorooctane 70.5 % 70-130 P811103 09/10/18 09/10/18 TPH 8015M Surrogate: o-Terphenyl 79.7 % 70-130 P811103 09/10/18 09/10/18 TPH 8015M	>C12-C28	ND	26.3	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: o-Terphenyl 79.7 % 70-130 P811103 09/10/18 09/10/18 TPH 8015M	>C28-C35	ND	26.3	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
3.7.7	Surrogate: 1-Chlorooctane		70.5 %	70-1.	30	P8I1103	09/10/18	09/10/18	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35 ND 26.3 mg/kg dry 1 [CALC] 09/10/18 09/10/18 calc	Surrogate: o-Terphenyl	79.7 %		70-1.	30	P8I1103	09/10/18	09/10/18	TPH 8015M	
	Total Petroleum Hydrocarbon C6-C35	ND	26.3	mg/kg dry	1	[CALC]	09/10/18	09/10/18	calc	

Permian Basin Environmental Lab, L.P.

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Purple-9 8I10009-15 (Soil)

Analyte	Reporting Result Limit Units		Dilution	Batch	Prepared	Analyzed	Method	Notes	
	Perr	nian Basin I	Environme	ıtal Lab, l	L .P.				
Organics by GC									
Benzene	ND	0.00122	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Toluene	ND	0.0122	122 mg/kg dry 1		P8I1105	09/11/18	09/11/18	EPA 8021B	
Ethylbenzene	ND			1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (p/m)	ND	0.0244	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (o)	ND	0.0122	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		98.9 %	75-1	25	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		120 %	75-1	25	P8I1105	09/11/18	09/11/18	EPA 8021B	
General Chemistry Parameters by EPA	Standard Method	ls							
Chloride	527	30.5	mg/kg dry	25	P8I1014	09/10/18	09/10/18	EPA 300.0	
% Moisture	18.0	0.1	%	1	P8I1101	09/11/18	09/11/18	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 h	oy EPA Method 80	15M							
C6-C12	ND	30.5	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C12-C28	ND	30.5	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C28-C35	ND	30.5	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: 1-Chlorooctane		128 %	70-1	30	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: o-Terphenyl		143 %	70-1	30	P8I1103	09/10/18	09/10/18	TPH 8015M	S-GC
Total Petroleum Hydrocarbon C6-C35	ND	30.5	mg/kg dry	1	[CALC]	09/10/18	09/10/18	calc	

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Purple-10 8I10009-16 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
L	Pern	nian Basin F	Environmer	ıtal Lab, l	P.		<u>-</u>		
Organics by GC									
Benzene	ND	0.00120	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Toluene	ND	0.0120 mg/kg dry 0.00602 mg/kg dry		1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Ethylbenzene	ND			1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (p/m)	ND			1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (o)	ND	0.0120	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		98.9 %	75-1	25	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		115 %	75-1	25	P8I1105	09/11/18	09/11/18	EPA 8021B	
General Chemistry Parameters by EPA	Standard Method	ls							
Chloride	504	30.1	mg/kg dry	25	P8I1014	09/10/18	09/10/18	EPA 300.0	
% Moisture	17.0	0.1	%	1	P8I1101	09/11/18	09/11/18	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 l	oy EPA Method 80	15M							
C6-C12	ND	30.1	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C12-C28	ND	30.1	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C28-C35	ND	30.1	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: 1-Chlorooctane		119 %	70-1	30	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: o-Terphenyl		136 %	70-1	30	P8I1103	09/10/18	09/10/18	TPH 8015M	S-GC
Total Petroleum Hydrocarbon C6-C35	ND	30.1	mg/kg dry	1	[CALC]	09/10/18	09/10/18	calc	

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Purple-11 8I10009-17 (Soil)

Analyte	Result		Reporting Limit Units Dilution		Batch	Prepared	Analyzed	Method	Notes
	Pern	nian Basin I	Environme	ntal Lab, l	L .P.				
Organics by GC									
Benzene	ND	0.00120	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Toluene	ND	0.0120	mg/kg dry 1		P8I1105	09/11/18	09/11/18	EPA 8021B	
Ethylbenzene	ND	0.00602	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (p/m)	ND	0.0241	241 mg/kg dry		P8I1105	09/11/18	09/11/18	EPA 8021B	
Xylene (o)	ND	0.0120	mg/kg dry	1	P8I1105	09/11/18	09/11/18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		108 % 75-125		P8I1105	09/11/18	09/11/18	EPA 8021B		
Surrogate: 1,4-Difluorobenzene		90.4 %	75-1	25	P8I1105	09/11/18	09/11/18	EPA 8021B	
General Chemistry Parameters by EPA	Standard Method	ls							
Chloride	439	30.1	mg/kg dry	25	P8I1014	09/10/18	09/10/18	EPA 300.0	
% Moisture	17.0	0.1	%	1	P8I1101	09/11/18	09/11/18	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 l	oy EPA Method 80	15M							
C6-C12	ND	30.1	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C12-C28	ND	30.1	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
>C28-C35	ND	30.1	mg/kg dry	1	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: 1-Chlorooctane		114 %	70-1	30	P8I1103	09/10/18	09/10/18	TPH 8015M	
Surrogate: o-Terphenyl		129 %	70-1	30	P8I1103	09/10/18	09/10/18	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	ND	30.1	mg/kg dry	1	[CALC]	09/10/18	09/10/18	calc	

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Organics by GC - Quality Control Permian Basin Environmental Lab, L.P.

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

Blank (P8I1105-BLK1)				Prepared &	Analyzed:	09/11/18				
Benzene	ND	0.00100	mg/kg wet							
Toluene	ND	0.0100	"							
Ethylbenzene	ND	0.00500	"							
Xylene (p/m)	ND	0.0200	"							
Xylene (o)	ND	0.0100	"							
Surrogate: 4-Bromofluorobenzene	0.0641		"	0.0600		107	75-125			
Surrogate: 1,4-Difluorobenzene	0.0561		"	0.0600		93.6	75-125			
LCS (P8I1105-BS1)				Prepared &	Analyzed:	09/11/18				
Benzene	0.0997	0.00100	mg/kg wet	0.100		99.7	70-130			
Toluene	0.107	0.0100	"	0.100		107	70-130			
Ethylbenzene	0.115	0.00500	"	0.100		115	70-130			
Xylene (p/m)	0.225	0.0200	"	0.200		112	70-130			
Xylene (o)	0.119	0.0100	"	0.100		119	70-130			
Surrogate: 4-Bromofluorobenzene	0.0651		"	0.0600		109	75-125			
Surrogate: 1,4-Difluorobenzene	0.0655		"	0.0600		109	75-125			
LCS Dup (P8I1105-BSD1)				Prepared &	Analyzed:	09/11/18				
Benzene	0.102	0.00100	mg/kg wet	0.100		102	70-130	2.36	20	
Toluene	0.110	0.0100	"	0.100		110	70-130	2.17	20	
Ethylbenzene	0.115	0.00500	"	0.100		115	70-130	0.330	20	
Xylene (p/m)	0.227	0.0200	"	0.200		114	70-130	1.05	20	
Xylene (o)	0.114	0.0100	"	0.100		114	70-130	4.13	20	
Surrogate: 4-Bromofluorobenzene	0.0670		"	0.0600		112	75-125			
Surrogate: 1,4-Difluorobenzene	0.0660		"	0.0600		110	75-125			
Matrix Spike (P8I1105-MS1)	Sou	rce: 8I10009-	·17	Prepared &	Analyzed:	09/11/18				
Benzene	0.0914	0.00120	mg/kg dry	0.120	ND	75.8	80-120			QM-07
Toluene	0.0940	0.0120	"	0.120	ND	78.0	80-120			QM-07
Ethylbenzene	0.101	0.00602	"	0.120	ND	84.2	80-120			
Xylene (p/m)	0.176	0.0241	"	0.241	ND	72.9	80-120			QM-07
Xylene (o)	0.0974	0.0120	"	0.120	ND	80.9	80-120			
Surrogate: 4-Bromofluorobenzene	0.108		"	0.0723		150	75-125			S-GC
Surrogate: 1,4-Difluorobenzene	0.0761		"	0.0723		105	75-125			

Permian Basin Environmental Lab, L.P.

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6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Organics by GC - Quality Control Permian Basin Environmental Lab, L.P.

		Reporting		Spike	Source		%REC		RPD		
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes	

Batch P8I1105 - General Preparation (GC)

Matrix Spike Dup (P8I1105-MSD1)	Sour	ce: 8I10009-	·17	Prepared &	Analyzed:	09/11/18				
Benzene	0.103	0.00120	mg/kg dry	0.120	ND	85.4	80-120	11.8	20	_
Toluene	0.108	0.0120	"	0.120	ND	89.5	80-120	13.7	20	
Ethylbenzene	0.128	0.00602	"	0.120	ND	106	80-120	22.9	20	QM-07
Xylene (p/m)	0.219	0.0241	"	0.241	ND	90.9	80-120	22.0	20	QM-07
Xylene (o)	0.119	0.0120	"	0.120	ND	98.5	80-120	19.7	20	
Surrogate: 1,4-Difluorobenzene	0.0796		"	0.0723		110	75-125			
Surrogate: 4-Bromofluorobenzene	0.0857		"	0.0723		119	75-125			

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

General Chemistry Parameters by EPA / Standard Methods - Quality Control Permian Basin Environmental Lab, L.P.

	D 1	Reporting	TT '4	Spike	Source	N/DEC	%REC	DDD	RPD	NI 4
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch P8I1014 - *** DEFAULT PREP ***										
Blank (P8I1014-BLK1)				Prepared &	Analyzed:	09/10/18				
Chloride	ND	1.00	mg/kg wet							
LCS (P8I1014-BS1)				Prepared &	Analyzed:	09/10/18				
Chloride	406	1.00	mg/kg wet	400		101	80-120			
LCS Dup (P8I1014-BSD1)				Prepared & Analyzed: 09/10/18						
Chloride	405	1.00	mg/kg wet	400		101	80-120	0.202	20	
Duplicate (P8I1014-DUP1)	Sour	ce: 8H29011	-01	Prepared &	Analyzed:	09/10/18				
Chloride	9010	27.8	mg/kg dry		9050			0.400	20	
Matrix Spike (P8I1014-MS1)	Sour	ce: 8H29011	-01	Prepared &	Analyzed:	09/10/18				
Chloride	11800	27.8	mg/kg dry	2780	9050	99.5	80-120			
Batch P8I1101 - *** DEFAULT PREP ***										
Blank (P8I1101-BLK1)				Prepared &	z Analyzed:	09/11/18				
% Moisture	ND	0.1	%							
Duplicate (P8I1101-DUP1)	Source: 8I10011-01 Pro			Prepared &	z Analyzed:	09/11/18				
% Moisture	15.0	0.1	%		13.0			14.3	20	
Duplicate (P8I1101-DUP2)	Sour	ce: 8I10012-	-02	Prepared & Analyzed: 09/11/18						
% Moisture	10.0	0.1	%		10.0			0.00	20	

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M - Quality Control Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P8I1103 - TX 1005										
Blank (P8I1103-BLK1)				Prepared &	: Analyzed:	09/10/18				
C6-C12	ND	25.0	mg/kg wet	•	•					
>C12-C28	ND	25.0	"							
>C28-C35	ND	25.0	"							
Surrogate: 1-Chlorooctane	101		"	100		101	70-130			
Surrogate: o-Terphenyl	55.6		"	50.0		111	70-130			
LCS (P8I1103-BS1)				Prepared &	: Analyzed:	09/10/18				
C6-C12	1110	25.0	mg/kg wet	1000		111	75-125			
>C12-C28	1150	25.0	"	1000		115	75-125			
Surrogate: 1-Chlorooctane	119		"	100		119	70-130			
Surrogate: o-Terphenyl	56.0		"	50.0		112	70-130			
LCS Dup (P8I1103-BSD1)				Prepared &	: Analyzed:	09/10/18				
C6-C12	985	25.0	mg/kg wet	1000		98.5	75-125	11.9	20	
>C12-C28	1030	25.0	"	1000		103	75-125	11.4	20	
Surrogate: 1-Chlorooctane	123		"	100		123	70-130			
Surrogate: o-Terphenyl	57.0		"	50.0		114	70-130			
Duplicate (P8I1103-DUP1)	Sou	rce: 8I10010	-03	Prepared: (09/10/18 A	nalyzed: 09	/11/18			
C6-C12	63.8	132	mg/kg dry		61.7			3.44	20	
>C12-C28	5670	132	"		5450			3.79	20	
Surrogate: 1-Chlorooctane	123		"	105		117	70-130			
Surrogate: o-Terphenyl	67.2		"	52.6		128	70-130			

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Notes and Definitions

S-GC Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the remaining surrogate.

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

recovery.

BULK Samples received in Bulk soil containers

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

LCS Laboratory Control Spike

MS Matrix Spike

Dup Duplicate

	Drew	Darron			
Report Approved By:			Date:	0/12/2019	

Brent Barron, Laboratory Director/Technical Director

This material is intended only for the use of the individual (s) or entity to whom it is addressed, and may contain information that is privileged and confidential.

If you have received this material in error, please notify us immediately at 432-686-7235.

Permian Basin Environmental Lab, L.P.

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.



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			Marie -			Purple-4	Purple-3	Purple-2	Purple-1	Green-4	Green-3	Green-2	Green-1	Blue-2	Blue-1	FIELD CODE		4009		ature:	o: 432-687-1777				_		
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Special Instructions:

Purple-11

Purple-10 Purple-9

Relinquished by:

Date

Time

1700

Time

time

Relinquished by

Project Manager	Page 59 of 1	13
Aaron Pachlhofer	CHAIN OF CUSTODY RECORD AND ANALYSIS REQUEST Permian Basin Environmental Lab, LP 1400 Rankin Hwy Midland, Texas 79701	
Project Name: Shell F		

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<i>D</i>			<u> </u>				<u> </u>		_	_	匚	<u> </u>	NP=Non-Potable Specify Other	<u> ~</u>		Report Format:		7		Project Name:	
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ORDER#:

City/State/Zip:

Midland, TX 79707

Telephone No:

432-687-1777

Fax No:

e-mail:

Sampler Signature:

Company Address: 6101 Holiday Hill Road

Company Name

Fasken Oil & Ranch, LTD.

LAB # (lab use only)

Beginning Depth

Ending Depth

Date Sampled

Time Sampled

Field Filtered Total #. of Containers

HNO_{3 250,ml Poly} HCI

Ice

FIELD CODE

Purple-5

09/07/18

1022

09/07/18

1028 1025

Purple-7 Purple-6

Purple-8

09/07/18 09/07/18

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09/07/18

1034 1031

09/07/18 09/07/18

1038 1036

PERMIAN BASIN ENVIRONMENTAL LAB, LP 1400 Rankin Hwy Midland, TX 79701



Analytical Report

Prepared for:

Aaron Pachlhofer
Fasken Oil & Ranch, Ltd.
6101 Holiday Hill Road
Midland, TX 79707

Project: Shell Federal NO.2 SWD

Project Number: [none]

Location: Eddy County, New Mexico

Lab Order Number: 8I18014



NELAP/TCEQ # T104704516-17-8

Report Date: 09/24/18

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Light Blue 1	8I18014-01	Soil	09/14/18 14:31	09-18-2018 13:35
Light Blue 2	8I18014-02	Soil	09/14/18 14:35	09-18-2018 13:35
Light Blue 3	8I18014-03	Soil	09/14/18 14:40	09-18-2018 13:35
Light Blue 4	8I18014-04	Soil	09/14/18 14:45	09-18-2018 13:35
Light Blue 5	8I18014-05	Soil	09/14/18 14:53	09-18-2018 13:35
Light Blue 6	8I18014-06	Soil	09/14/18 14:54	09-18-2018 13:35
Light Blue 7	8I18014-07	Soil	09/14/18 14:59	09-18-2018 13:35
Light Blue 8	8I18014-08	Soil	09/14/18 15:04	09-18-2018 13:35
Red 1	8I18014-09	Soil	09/14/18 15:10	09-18-2018 13:35
Red 2	8I18014-10	Soil	09/14/18 15:16	09-18-2018 13:35
Red 3	8I18014-11	Soil	09/14/18 15:21	09-18-2018 13:35

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Light Blue 1 8I18014-01 (Soil)

Analyta	Dle	Reporting	Units	Dilution	Batch	Drononod	A nolyman d	Method	Notes
Analyte	Result	Limit	Units	Dilution	Daten	Prepared	Analyzed	Meniod	Notes
	Pern	nian Basin E	Environmen	tal Lab, l	L .P.				
Organics by GC									
Benzene	ND	0.0220	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Toluene	ND	0.0220	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Ethylbenzene	0.0288	0.0220	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Xylene (p/m)	0.309	0.0440	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Xylene (o)	0.165	0.0220	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		97.8 %	75-1.	25	P8I1908	09/19/18	09/20/18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		91.7 %	75-1.	25	P8I1908	09/19/18	09/20/18	EPA 8021B	
General Chemistry Parameters by E	PA / Standard Method	ls							
Chloride	500	27.5	mg/kg dry	25	P8I1902	09/19/18	09/19/18	EPA 300.0	
% Moisture	9.0	0.1	%	1	P8I1903	09/19/18	09/19/18	ASTM D2216	
Total Petroleum Hydrocarbons C6-C	C35 by EPA Method 80	15M							
C6-C12	9.9	26.6	mg/kg dry	5	P8I2013	09/19/18	09/20/18	TPH 8015M	
>C12-C28	80.5	26.6	mg/kg dry	5	P8I2013	09/19/18	09/20/18	TPH 8015M	
>C28-C35	6.0	26.6	mg/kg dry	5	P8I2013	09/19/18	09/20/18	TPH 8015M	
Surrogate: 1-Chlorooctane		78.4 %	70-1.	30	P8I2013	09/19/18	09/20/18	TPH 8015M	
Surrogate: o-Terphenyl		111 %	70-1.	30	P8I2013	09/19/18	09/20/18	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	96.4	26.6	mg/kg dry	5	[CALC]	09/19/18	09/20/18	calc	

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Light Blue 2 8I18014-02 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	Pern	nian Basin E	nvironmen	ıtal Lab, I	P.				
Organics by GC									
Benzene	ND	0.0220	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Toluene	0.0259	0.0220	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Ethylbenzene	ND	0.0220	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Xylene (p/m)	0.292	0.0440	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Xylene (o)	0.147	0.0220	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		94.7 %	75-1	25	P8I1908	09/19/18	09/20/18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		96.8 %	75-1	25	P8I1908	09/19/18	09/20/18	EPA 8021B	
General Chemistry Parameters by E	PA / Standard Method	S							
Chloride	290	27.5	mg/kg dry	25	P8I1902	09/19/18	09/19/18	EPA 300.0	
% Moisture	9.0	0.1	%	1	P8I1903	09/19/18	09/19/18	ASTM D2216	
Total Petroleum Hydrocarbons C6-C	35 by EPA Method 80	15M							
C6-C12	ND	26.9	mg/kg dry	5	P8I2013	09/19/18	09/20/18	TPH 8015M	
>C12-C28	70.9	26.9	mg/kg dry	5	P8I2013	09/19/18	09/20/18	TPH 8015M	
>C28-C35	8.8	26.9	mg/kg dry	5	P8I2013	09/19/18	09/20/18	TPH 8015M	
Surrogate: 1-Chlorooctane		91.4 %	70-1	30	P8I2013	09/19/18	09/20/18	TPH 8015M	
Surrogate: o-Terphenyl		123 %	70-1	30	P8I2013	09/19/18	09/20/18	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	79.7	26.9	mg/kg dry	5	[CALC]	09/19/18	09/20/18	calc	

Permian Basin Environmental Lab, L.P.

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Light Blue 3 8I18014-03 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	Pern	nian Basin E	Invironmen	ıtal Lab, l	P.				
Organics by GC									
Benzene	ND	0.0220	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Toluene	0.0347	0.0220	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Ethylbenzene	0.0723	0.0220	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Xylene (p/m)	0.534	0.0440	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Xylene (o)	0.270	0.0220	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		107 %	75-1	25	P8I1908	09/19/18	09/20/18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		99.9 %	75-1	25	P8I1908	09/19/18	09/20/18	EPA 8021B	
General Chemistry Parameters by EI	PA / Standard Method	ls							
Chloride	580	27.5	mg/kg dry	25	P8I1902	09/19/18	09/19/18	EPA 300.0	
% Moisture	9.0	0.1	%	1	P8I1903	09/19/18	09/19/18	ASTM D2216	
Total Petroleum Hydrocarbons C6-C.	35 by EPA Method 80	15M							
C6-C12	5.9	26.6	mg/kg dry	5	P8I2013	09/19/18	09/20/18	TPH 8015M	
>C12-C28	81.7	26.6	mg/kg dry	5	P8I2013	09/19/18	09/20/18	TPH 8015M	
>C28-C35	6.5	26.6	mg/kg dry	5	P8I2013	09/19/18	09/20/18	TPH 8015M	
Surrogate: 1-Chlorooctane		106 %	70-1	30	P8I2013	09/19/18	09/20/18	TPH 8015M	
Surrogate: o-Terphenyl		146 %	70-1	30	P8I2013	09/19/18	09/20/18	TPH 8015M	S-GC
Total Petroleum Hydrocarbon C6-C35	94.1	26.6	mg/kg dry	5	[CALC]	09/19/18	09/20/18	calc	

Fax: 43-687-1570

Fasken Oil & Ranch, Ltd. Project: Shell Federal NO.2 SWD

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Light Blue 4 8I18014-04 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	Pern	nian Basin I	Environme	ıtal Lab, l	L .P.				
Organics by GC									
Benzene	ND	0.00108	mg/kg dry	1	P8I1908	09/19/18	09/20/18	EPA 8021B	
Toluene	ND	0.00108	mg/kg dry	1	P8I1908	09/19/18	09/20/18	EPA 8021B	
Ethylbenzene	ND	0.00108	mg/kg dry	1	P8I1908	09/19/18	09/20/18	EPA 8021B	
Xylene (p/m)	ND	0.00215	mg/kg dry	1	P8I1908	09/19/18	09/20/18	EPA 8021B	
Xylene (o)	ND	0.00108	mg/kg dry	1	P8I1908	09/19/18	09/20/18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		99.4 %	75-1	25	P8I1908	09/19/18	09/20/18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		111 %	75-1	25	P8I1908	09/19/18	09/20/18	EPA 8021B	
General Chemistry Parameters by El	PA / Standard Method	ls							
Chloride	478	1.08	mg/kg dry	1	P8I1902	09/19/18	09/19/18	EPA 300.0	
% Moisture	7.0	0.1	%	1	P8I1903	09/19/18	09/19/18	ASTM D2216	
Total Petroleum Hydrocarbons C6-C	35 by EPA Method 80	15M							
C6-C12	ND	26.9	mg/kg dry	1	P8I2013	09/19/18	09/20/18	TPH 8015M	
>C12-C28	68.2	26.9	mg/kg dry	1	P8I2013	09/19/18	09/20/18	TPH 8015M	
>C28-C35	ND	26.9	mg/kg dry	1	P8I2013	09/19/18	09/20/18	TPH 8015M	
Surrogate: 1-Chlorooctane		115 %	70-1	30	P8I2013	09/19/18	09/20/18	TPH 8015M	
Surrogate: o-Terphenyl		130 %	70-1	30	P8I2013	09/19/18	09/20/18	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	68.2	26.9	mg/kg dry	1	[CALC]	09/19/18	09/20/18	calc	

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Light Blue 5 8I18014-05 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	Perm	ian Basin E	nvironmen	tal Lab, I	P.				
Organics by GC									
Benzene	ND	0.0220	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Toluene	ND	0.0220	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Ethylbenzene	ND	0.0220	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Xylene (p/m)	0.351	0.0440	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Xylene (o)	0.151	0.0220	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		91.7 %	75-12	'5	P8I1908	09/19/18	09/20/18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		92.6 %	75-12	5	P8I1908	09/19/18	09/20/18	EPA 8021B	
General Chemistry Parameters by EF	'A / Standard Methods	<u>s</u>							
Chloride	150	27.5	mg/kg dry	25	P8I1902	09/19/18	09/19/18	EPA 300.0	
% Moisture	9.0	0.1	%	1	P8I1903	09/19/18	09/19/18	ASTM D2216	
Total Petroleum Hydrocarbons C6-C3	35 by EPA Method 801	15M							
C6-C12	ND	26.9	mg/kg dry	5	P8I2013	09/19/18	09/20/18	TPH 8015M	
>C12-C28	50.9	26.9	mg/kg dry	5	P8I2013	09/19/18	09/20/18	TPH 8015M	
>C28-C35	ND	26.9	mg/kg dry	5	P8I2013	09/19/18	09/20/18	TPH 8015M	
Surrogate: 1-Chlorooctane		114 %	70-13	0	P8I2013	09/19/18	09/20/18	TPH 8015M	
Surrogate: o-Terphenyl		155 %	70-13	0	P8I2013	09/19/18	09/20/18	TPH 8015M	S-GC
Total Petroleum Hydrocarbon C6-C35	50.9	26.9	mg/kg dry	5	[CALC]	09/19/18	09/20/18	calc	

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Light Blue 6 8I18014-06 (Soil)

		Reporting	** .		D				27
Analyte	Result	Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	Pern	nian Basin E	nvironmen	tal Lab, l	P.				
Organics by GC									
Benzene	ND	0.0220	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Toluene	0.0286	0.0220	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Ethylbenzene	0.0295	0.0220	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Xylene (p/m)	0.404	0.0440	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Xylene (o)	0.188	0.0220	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		93.2 %	75-1.	25	P8I1908	09/19/18	09/20/18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		89.2 %	75-1.	25	P8I1908	09/19/18	09/20/18	EPA 8021B	
General Chemistry Parameters by E	PA / Standard Method	s							
Chloride	430	27.5	mg/kg dry	25	P8I1902	09/19/18	09/19/18	EPA 300.0	
% Moisture	9.0	0.1	%	1	P8I1903	09/19/18	09/19/18	ASTM D2216	
Total Petroleum Hydrocarbons C6-C	35 by EPA Method 80	15M							
C6-C12	ND	26.9	mg/kg dry	5	P8I2013	09/19/18	09/20/18	TPH 8015M	
>C12-C28	43.4	26.9	mg/kg dry	5	P8I2013	09/19/18	09/20/18	TPH 8015M	
>C28-C35	6.8	26.9	mg/kg dry	5	P8I2013	09/19/18	09/20/18	TPH 8015M	
Surrogate: 1-Chlorooctane		108 %	70-1.	30	P8I2013	09/19/18	09/20/18	TPH 8015M	
Surrogate: o-Terphenyl		147 %	70-1.	30	P8I2013	09/19/18	09/20/18	TPH 8015M	S-GC
Total Petroleum Hydrocarbon C6-C35	50.2	26.9	mg/kg dry	5	[CALC]	09/19/18	09/20/18	calc	

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Light Blue 7 8I18014-07 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	Pern	nian Basin E	nvironmen	ıtal Lab, l	P.				
Organics by GC									
Benzene	ND	0.0220	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Toluene	0.0336	0.0220	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Ethylbenzene	0.0385	0.0220	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Xylene (p/m)	0.436	0.0440	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Xylene (o)	0.222	0.0220	mg/kg dry	20	P8I1908	09/19/18	09/20/18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		93.6 %	75-1	25	P8I1908	09/19/18	09/20/18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		85.7 %	75-1	25	P8I1908	09/19/18	09/20/18	EPA 8021B	
General Chemistry Parameters by EI	PA / Standard Method	ls							
Chloride	440	27.5	mg/kg dry	25	P8I1902	09/19/18	09/19/18	EPA 300.0	
% Moisture	9.0	0.1	%	1	P8I1903	09/19/18	09/19/18	ASTM D2216	
Total Petroleum Hydrocarbons C6-C	35 by EPA Method 80	15M							
C6-C12	ND	26.9	mg/kg dry	5	P8I2013	09/19/18	09/20/18	TPH 8015M	
>C12-C28	40.1	26.9	mg/kg dry	5	P8I2013	09/19/18	09/20/18	TPH 8015M	
>C28-C35	6.5	26.9	mg/kg dry	5	P8I2013	09/19/18	09/20/18	TPH 8015M	
Surrogate: 1-Chlorooctane		114 %	70-1	30	P8I2013	09/19/18	09/20/18	TPH 8015M	
Surrogate: o-Terphenyl		149 %	70-1	30	P8I2013	09/19/18	09/20/18	TPH 8015M	S-GC
Total Petroleum Hydrocarbon C6-C35	46.6	26.9	mg/kg dry	5	[CALC]	09/19/18	09/20/18	calc	

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Light Blue 8 8I18014-08 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	Pern	nian Basin E	Environmen	ıtal Lab, l	L .P.				
Organics by GC									
Benzene	ND	0.00108	mg/kg dry	1	P8I1908	09/19/18	09/20/18	EPA 8021B	
Toluene	ND	0.00108	mg/kg dry	1	P8I1908	09/19/18	09/20/18	EPA 8021B	
Ethylbenzene	ND	0.00108	mg/kg dry	1	P8I1908	09/19/18	09/20/18	EPA 8021B	
Xylene (p/m)	ND	0.00215	mg/kg dry	1	P8I1908	09/19/18	09/20/18	EPA 8021B	
Xylene (o)	ND	0.00108	mg/kg dry	1	P8I1908	09/19/18	09/20/18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		99.8 %	75-1	25	P8I1908	09/19/18	09/20/18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		105 %	75-1	25	P8I1908	09/19/18	09/20/18	EPA 8021B	
General Chemistry Parameters by EI	PA / Standard Method	ls							
Chloride	118	1.08	mg/kg dry	1	P8I2002	09/20/18	09/20/18	EPA 300.0	
% Moisture	7.0	0.1	%	1	P8I1903	09/19/18	09/19/18	ASTM D2216	
Total Petroleum Hydrocarbons C6-C.	35 by EPA Method 80	15M							
C6-C12	ND	26.9	mg/kg dry	1	P8I2013	09/19/18	09/20/18	TPH 8015M	
>C12-C28	43.6	26.9	mg/kg dry	1	P8I2013	09/19/18	09/20/18	TPH 8015M	
>C28-C35	ND	26.9	mg/kg dry	1	P8I2013	09/19/18	09/20/18	TPH 8015M	
Surrogate: 1-Chlorooctane		101 %	70-1	30	P8I2013	09/19/18	09/20/18	TPH 8015M	
Surrogate: o-Terphenyl		115 %	70-1	30	P8I2013	09/19/18	09/20/18	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	43.6	26.9	mg/kg dry	1	[CALC]	09/19/18	09/20/18	calc	

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Red 1 8I18014-09 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
L '		nian Basin F							
Organics by GC				,					
Benzene	ND	0.00108	mg/kg dry	1	P8I1908	09/19/18	09/20/18	EPA 8021B	
Toluene	ND	0.00108	mg/kg dry	1	P8I1908	09/19/18	09/20/18	EPA 8021B	
Ethylbenzene	ND	0.00108	mg/kg dry	1	P8I1908	09/19/18	09/20/18	EPA 8021B	
Xylene (p/m)	ND	0.00215	mg/kg dry	1	P8I1908	09/19/18	09/20/18	EPA 8021B	
Xylene (o)	ND	0.00108	mg/kg dry	1	P8I1908	09/19/18	09/20/18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		121 %	75-1	25	P8I1908	09/19/18	09/20/18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		99.3 %	75-1	25	P8I1908	09/19/18	09/20/18	EPA 8021B	
General Chemistry Parameters by EPA	Standard Method	ls							
Chloride	464	1.08	mg/kg dry	1	P8I2002	09/20/18	09/20/18	EPA 300.0	
% Moisture	7.0	0.1	%	1	P8I1903	09/19/18	09/19/18	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 l	oy EPA Method 80	15M							
C6-C12	ND	26.9	mg/kg dry	1	P8I2013	09/19/18	09/20/18	TPH 8015M	
>C12-C28	ND	26.9	mg/kg dry	1	P8I2013	09/19/18	09/20/18	TPH 8015M	
>C28-C35	ND	26.9	mg/kg dry	1	P8I2013	09/19/18	09/20/18	TPH 8015M	
Surrogate: 1-Chlorooctane		98.2 %	70-1	30	P8I2013	09/19/18	09/20/18	TPH 8015M	
Surrogate: o-Terphenyl		108 %	70-1	30	P8I2013	09/19/18	09/20/18	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	ND	26.9	mg/kg dry	1	[CALC]	09/19/18	09/20/18	calc	

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Red 2 8I18014-10 (Soil)

Analysis	Result	Reporting Limit	Units	Dilution	Batch	Duomonod	Amalyzad	Method	Notes
Analyte	Resuit	Limit	Units	Dilution	Datcii	Prepared	Analyzed	Method	notes
	Pern	nian Basin E	Environmer	ıtal Lab, I	L.P.				
Organics by GC									
Benzene	ND	0.00108	mg/kg dry	1	P8I1908	09/19/18	09/20/18	EPA 8021B	
Toluene	ND	0.00108	mg/kg dry	1	P8I1908	09/19/18	09/20/18	EPA 8021B	
Ethylbenzene	ND	0.00108	mg/kg dry	1	P8I1908	09/19/18	09/20/18	EPA 8021B	
Xylene (p/m)	ND	0.00215	mg/kg dry	1	P8I1908	09/19/18	09/20/18	EPA 8021B	
Xylene (o)	ND	0.00108	mg/kg dry	1	P8I1908	09/19/18	09/20/18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		118 %	75-125		P8I1908	09/19/18	09/20/18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		96.5 %	75-125		P8I1908	09/19/18	09/20/18	EPA 8021B	
General Chemistry Parameters by EPA	Standard Method	ls							
Chloride	510	1.08	mg/kg dry	1	P8I2002	09/20/18	09/20/18	EPA 300.0	
% Moisture	7.0	0.1	%	1	P8I1903	09/19/18	09/19/18	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 l	oy EPA Method 80	15M							
C6-C12	ND	26.9	mg/kg dry	1	P8I2013	09/19/18	09/20/18	TPH 8015M	
>C12-C28	ND	26.9	mg/kg dry	1	P8I2013	09/19/18	09/20/18	TPH 8015M	
>C28-C35	ND	26.9	mg/kg dry	1	P8I2013	09/19/18	09/20/18	TPH 8015M	
Surrogate: 1-Chlorooctane		82.8 %	70-130		P8I2013	09/19/18	09/20/18	TPH 8015M	
Surrogate: o-Terphenyl		91.6 %	70-1	30	P8I2013	09/19/18	09/20/18	TPH 8015M	
Total Petroleum Hydrocarbon C6-C35	ND	26.9	mg/kg dry	1	[CALC]	09/19/18	09/20/18	calc	

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Red 3 8I18014-11 (Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
	Peri	nian Basin E	Environme	ntal Lab, l	L .P.				
Organics by GC									
Benzene	ND	0.00106	mg/kg dry	1	P8I1908	09/19/18	09/20/18	EPA 8021B	
Toluene	ND	0.00106	mg/kg dry	1	P8I1908	09/19/18	09/20/18	EPA 8021B	
Ethylbenzene	ND	0.00106	mg/kg dry	1	P8I1908	09/19/18	09/20/18	EPA 8021B	
Xylene (p/m)	ND	0.00213	mg/kg dry	1	P8I1908	09/19/18	09/20/18	EPA 8021B	
Xylene (o)	ND	0.00106	mg/kg dry	1	P8I1908	09/19/18	09/20/18	EPA 8021B	
Surrogate: 4-Bromofluorobenzene		123 %	75-125		P8I1908	09/19/18	09/20/18	EPA 8021B	
Surrogate: 1,4-Difluorobenzene		99.8 %	75-125		P8I1908	09/19/18	09/20/18	EPA 8021B	
General Chemistry Parameters by EPA/	Standard Method	ds							
Chloride	469	1.06	mg/kg dry	1	P8I2002	09/20/18	09/20/18	EPA 300.0	
% Moisture	6.0	0.1	%	1	P8I1903	09/19/18	09/19/18	ASTM D2216	
Total Petroleum Hydrocarbons C6-C35 b	oy EPA Method 80)15M							
C6-C12	ND	26.6	mg/kg dry	1	P8I2013	09/19/18	09/20/18	TPH 8015M	
>C12-C28	ND	26.6	mg/kg dry	1	P8I2013	09/19/18	09/20/18	TPH 8015M	
>C28-C35	ND	26.6	mg/kg dry	1	P8I2013	09/19/18	09/20/18	TPH 8015M	
Surrogate: 1-Chlorooctane		117 %	70-130		P8I2013	09/19/18	09/20/18	TPH 8015M	
Surrogate: o-Terphenyl		131 %	70-1	30	P8I2013	09/19/18	09/20/18	TPH 8015M	S-GC
Total Petroleum Hydrocarbon C6-C35	ND	26.6	mg/kg dry	1	[CALC]	09/19/18	09/20/18	calc	

Fax: 43-687-1570

Fasken Oil & Ranch, Ltd. Project: Shell Federal NO.2 SWD

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Organics by GC - Quality Control Permian Basin Environmental Lab, L.P.

		D		G., II	C		0/DEC		DDD	
		Reporting		Spike	Source		%REC		RPD	
Analy	e Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch P8I1908 - General Preparation (G	C)									
Blank (P8I1908-BLK1)				Prepared: 0	9/19/18 Aı	nalyzed: 09	/20/18			
Benzene	ND	0.00100	mg/kg wet							
Toluene	ND	0.00100	"							
Ethylbenzene	ND	0.00100	"							
Xylene (p/m)	ND	0.00200	"							
Xylene (o)	ND	0.00100	"							
Surrogate: 1,4-Difluorobenzene	0.0575		"	0.0600		95.9	75-125			
Surrogate: 4-Bromofluorobenzene	0.0653		"	0.0600		109	75-125			
LCS (P8I1908-BS1)				Prepared: 0	9/19/18 Aı	nalyzed: 09	/20/18			
Benzene	0.106	0.00100	mg/kg wet	0.100		106	70-130			
Toluene	0.114	0.00100	"	0.100		114	70-130			
Ethylbenzene	0.115	0.00100	"	0.100		115	70-130			
Xylene (p/m)	0.238	0.00200	"	0.200		119	70-130			
Xylene (o)	0.115	0.00100	"	0.100		115	70-130			
Surrogate: 1,4-Difluorobenzene	0.0622		"	0.0600		104	75-125			
Surrogate: 4-Bromofluorobenzene	0.0711		"	0.0600		119	75-125			
LCS Dup (P8I1908-BSD1)				Prepared: 0	9/19/18 Aı	nalyzed: 09	/20/18			
Benzene	0.107	0.00100	mg/kg wet	0.100		107	70-130	0.328	20	
Toluene	0.115	0.00100	"	0.100		115	70-130	1.11	20	
Ethylbenzene	0.111	0.00100	"	0.100		111	70-130	4.08	20	
Xylene (p/m)	0.234	0.00200	"	0.200		117	70-130	1.89	20	
Xylene (o)	0.116	0.00100	"	0.100		116	70-130	0.407	20	
Surrogate: 4-Bromofluorobenzene	0.0746		"	0.0600		124	75-125			
Surrogate: 1,4-Difluorobenzene	0.0687		"	0.0600		115	75-125			
Matrix Spike (P8I1908-MS1)	Sour	rce: 8I18022-	-01	Prepared: 0	9/19/18 Aı	nalyzed: 09	/21/18			
Benzene	0.0756	0.00120	mg/kg dry	0.120	ND	62.7	80-120			QM-0
Toluene	0.0700	0.00120	"	0.120	ND	58.1	80-120			QM-0
Ethylbenzene	0.0709	0.00120	"	0.120	ND	58.8	80-120			QM-0
Xylene (p/m)	0.124	0.00241	"	0.241	ND	51.6	80-120			QM-0
Xylene (o)	0.0627	0.00120	"	0.120	ND	52.1	80-120			QM-0
Surrogate: 1,4-Difluorobenzene	0.0820		"	0.0723		113	75-125			
Surrogate: 4-Bromofluorobenzene	0.0927		"	0.0723		128	75-125			S-G

Permian Basin Environmental Lab, L.P.

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

Fasken Oil & Ranch, Ltd. Project: Shell Federal NO.2 SWD Fax: 43-687-1570

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Organics by GC - Quality Control Permian Basin Environmental Lab, L.P.

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes

Batch P8I1908 -	General Pre	paration ((GC))
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Matrix Spike Dup (P8I1908-MSD1)	Sour	Source: 8I18022-01			Prepared: 09/19/18 Analyzed: 09/21/18					
Benzene	0.0597	0.00120	mg/kg dry	0.120	ND	49.5	80-120	23.6	20	QM-07
Toluene	0.0533	0.00120	"	0.120	ND	44.3	80-120	27.0	20	QM-07
Ethylbenzene	0.0552	0.00120	"	0.120	ND	45.8	80-120	24.9	20	QM-07
Xylene (p/m)	0.103	0.00241	"	0.241	ND	42.8	80-120	18.7	20	QM-07
Xylene (o)	0.0490	0.00120	"	0.120	ND	40.6	80-120	24.6	20	QM-07
Surrogate: 4-Bromofluorobenzene	0.0909		"	0.0723		126	75-125			S-GC
Surrogate: 1,4-Difluorobenzene	0.0784		"	0.0723		108	75-125			

Fasken Oil & Ranch, Ltd. Project: Shell Federal NO.2 SWD Fax: 43-687-1570

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

General Chemistry Parameters by EPA / Standard Methods - Quality Control Permian Basin Environmental Lab, L.P.

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch P8I1902 - *** DEFAULT PREP ***										
Blank (P8I1902-BLK1)				Prepared &	Analyzed:	09/19/18				
Chloride	ND	1.00	mg/kg wet							
LCS (P8I1902-BS1)				Prepared & Analyzed: 09/19/18						
Chloride	404	1.00	mg/kg wet	400		101	80-120			
LCS Dup (P8I1902-BSD1)				Prepared &	Analyzed:	09/19/18				
Chloride	404	1.00	mg/kg wet	400		101	80-120	0.0396	20	
Duplicate (P8I1902-DUP1)	Sou	rce: 8I18012-	-07	Prepared & Analyzed: 09/19/18						
Chloride	525	5.15	mg/kg dry		512			2.46	20	
Duplicate (P8I1902-DUP2)	Source: 8I18014-07		Prepared & Analyzed: 09/19/18							
Chloride	1410	27.5	mg/kg dry		1440			2.47	20	
Matrix Spike (P8I1902-MS1)	Sou	rce: 8I18012-	-07	Prepared &	Analyzed:	09/19/18				
Chloride	1550	5.15	mg/kg dry	1030	512	101	80-120			
Batch P8I1903 - *** DEFAULT PREP ***										
Blank (P8I1903-BLK1)				Prepared &	Analyzed:	09/19/18				
% Moisture	ND	0.1	%	-						
Duplicate (P8I1903-DUP1)	Sou	rce: 8I18004-	-08	Prepared &	z Analyzed:	09/19/18				
% Moisture	7.0	0.1	%		7.0			0.00	20	
Duplicate (P8I1903-DUP2)	Source: 8I18008-17		Prepared & Analyzed: 09/19/18							
% Moisture	7.0	0.1	%		7.0			0.00	20	

Fax: 43-687-1570

Fasken Oil & Ranch, Ltd. Project: Shell Federal NO.2 SWD

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

General Chemistry Parameters by EPA / Standard Methods - Quality Control Permian Basin Environmental Lab, L.P.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch P8I1903 - *** DEFAULT PREP ***										
Duplicate (P8I1903-DUP3)	Sou	rce: 8I18021-	01	Prepared &	Analyzed:	09/19/18				
% Moisture	3.0	0.1	%		3.0			0.00	20	
Batch P812002 - *** DEFAULT PREP ***										
Blank (P8I2002-BLK1)				Prepared: (09/20/18 A	nalyzed: 09	/21/18			
Chloride	ND	1.00	mg/kg wet							
LCS (P8I2002-BS1)				Prepared &	Analyzed:	09/20/18				
Chloride	401	1.00	mg/kg wet	400		100	80-120			
LCS Dup (P8I2002-BSD1)				Prepared &	Analyzed:	09/20/18				
Chloride	403	1.00	mg/kg wet	400		101	80-120	0.654	20	
Duplicate (P8I2002-DUP1)	Sou	rce: 8I18014-	08	Prepared &	Analyzed:	09/20/18				
Chloride	125	1.08	mg/kg dry		118			5.83	20	
Duplicate (P8I2002-DUP2)	Sou	rce: 8I18017-	05	Prepared & Analyzed: 09/20/18						
Chloride	6330	56.8	mg/kg dry		6190			2.13	20	
Matrix Spike (P8I2002-MS1)	Sou	rce: 8I18014-	08	Prepared & Analyzed: 09/20/18		09/20/18				
Chloride	667	1.08	mg/kg dry	538	118	102	80-120			

Fax: 43-687-1570

Fasken Oil & Ranch, Ltd. Project: Shell Federal NO.2 SWD

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Total Petroleum Hydrocarbons C6-C35 by EPA Method 8015M - Quality Control Permian Basin Environmental Lab, L.P.

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch P8I2013 - TX 1005										
Blank (P8I2013-BLK1)				Prepared: (09/19/18 A	nalyzed: 09	/20/18			
C6-C12	ND	25.0	mg/kg wet							
>C12-C28	ND	25.0	"							
>C28-C35	ND	25.0	"							
Surrogate: 1-Chlorooctane	100		"	100		100	70-130			
Surrogate: o-Terphenyl	57.0		"	50.0		114	70-130			
LCS (P8I2013-BS1)				Prepared: (09/19/18 A	nalyzed: 09	/20/18			
C6-C12	1070	25.0	mg/kg wet	1000		107	75-125			
>C12-C28	1070	25.0	"	1000		107	75-125			
Surrogate: 1-Chlorooctane	107		"	100		107	70-130			
Surrogate: o-Terphenyl	53.5		"	50.0		107	70-130			
LCS Dup (P8I2013-BSD1)				Prepared: (09/19/18 A	nalyzed: 09	/20/18			
C6-C12	1060	25.0	mg/kg wet	1000		106	75-125	0.824	20	
>C12-C28	1130	25.0	"	1000		113	75-125	5.86	20	
Surrogate: 1-Chlorooctane	105		"	100		105	70-130			
Surrogate: o-Terphenyl	51.4		"	50.0		103	70-130			
Duplicate (P8I2013-DUP1)	Sou	rce: 8I18017-	-05	Prepared: (09/19/18 A	nalyzed: 09	/20/18			
C6-C12	1820	142	mg/kg dry		1870			3.14	20	
>C12-C28	8910	142	"		9070			1.88	20	
Surrogate: 1-Chlorooctane	104		"	114		91.3	70-130			
Surrogate: o-Terphenyl	50.7		"	56.8		89.2	70-130			

Fasken Oil & Ranch, Ltd. Project: Shell Federal NO.2 SWD Fax: 43-687-1570

6101 Holiday Hill Road Project Number: [none]

Midland TX, 79707 Project Manager: Aaron Pachlhofer

Notes and Definitions

S-GC Surrogate recovery outside of control limits. The data was accepted based on valid recovery of the remaining surrogate.

QM-07 The spike recovery was outside acceptance limits for the MS and/or MSD. The batch was accepted based on acceptable LCS

recovery.

BULK Samples received in Bulk soil containers

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis

RPD Relative Percent Difference

LCS Laboratory Control Spike

MS Matrix Spike

Dup Duplicate

	Drew	Darron			
Report Approved By:			Date:	0/24/2018	

Brent Barron, Laboratory Director/Technical Director

This material is intended only for the use of the individual (s) or entity to whom it is addressed, and may contain information that is privileged and confidential.

If you have received this material in error, please notify us immediately at 432-686-7235.

Permian Basin Environmental Lab, L.P.

The results in this report apply to the samples analyzed in accordance with the samples received in the laboratory. This analytical report must be reproduced in its entirety, with written approval of Permian Basin Environmental Lab.

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

	1300 WEST MAIN STRE	LEA LAN et•oklahoma		·, HONE (4	105) 236-	4257 L D. I	PR	nger
NON	-HAZARDOUS WASTE MANIFE	NO	125992	1. PAC	3EO	F 2. TRAIL	ER NO.	10G
	2 COMPANY NAME	ADDRESS 33 W. Wall St S		erse mala a	5.	PICK-UP DATE 9/14/2018	:	
G	PHONE NO.	ITY	STATE	:	ZIP 6.	TNRCC I.D. NO) <u>.</u>	<u></u>
E	432-6871777 M	lidland	TX.	797			LO YDUT	11 TEVAC
_	7. NAME OR DESCRIPTION OF WASTE SHIPPED:			8. CON No.	TAINER: Type	9, TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
N	Non-Regulated, Non Hazardous Waste		ar is "	1	СМ			
	b.							
E	C.	*****						
R	4 55 D80							
	12. COMMENTS OR SPECIAL INSTRUCTIONS:					13. WASTE P	ROFILE N	O.
A	SHELL FEDERAL # 2.SWD				<u>-</u>			
			ENCY OR SPIL	L, CO	NTACT	24-HOUR	EMERGE	NCY NO.
T	JOE ONTIVEROS 5	PHONE NO 75-887-4048						
0	15.GENERATOR'S CERTIFICATION: I I shipping name and are classified, packed, marked, and linternational and national government regulations, including	abeled and are in all	respects in proper co	ndition to	or transpo	ort by nighway acc	cording to a	ippiicaoie
R	PRINTED/TYPED NAME		SIGNATURE		•			DATE
T	16. TRANSPORTER (1)		17.	TI	RANSI	ORTER (2)		
R A	NAME: TNT BACKHOE SERVICE	ES	NAME:					
N	TEXAS I.D. NO.		TEXAS I.D. NO.					
S P	IN CASE OF EMERGENCY CONTACT:	AY MARTIN	IN CASE OF EMI	ERGENC	Y CONT	ACT:		
O R	EMERGENCY PHONE:		EMERGENCY PH	HONE:	(2)			
T	18. TRANSPORTER (1): Acknowledgment of	receipt of material	_					
E R	PRINTED/TYPED NAME	DUAR	PRINTED/TYPEI	O NAME				<u></u>
S	SIGNATURE I	y social in 9/14/2 DATE	SIGNATURE				DATE	<u></u> -
		ADDRESS:				PHONE		0= 4040
D F	Lea Land, LLC		Marker 64, U		_	1	575-8	87-4048
I A	DEDMIT NO	30 N	1iles East of C	arisoa	u, INIVI	·l		
S C P I	WM-01-035 - New Mexic	co						
O L S I A T	21.DISPOSAL FACILITY'S CERTIFICA facility of authorized and permitted to receive such wa	ertify that the above	described	l wastes	were delivered to	this facility	, that the	
L Y	AUTHARIZED SIGNATURE	Λ	CELL NO.		D.	ATE	т	严.55
	/hntos /ma	alet				9/14/2018	*.	4.5

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

	MILE MARKER #64 US HWY	62/180 • 30 MILES I	EAST OF CARLSBAD,	, NM • PHC)NE (575)	887-4048		
	1300 WEST MAIN ST		ND, LLC A CITY, OK 73106 • PI	HONE (405)) 236-425	Lor	ne K) anger
NOI	N-HAZARDOÙS <mark></mark> WASTE MANIE	EST NO	125993	1. PAGE	OF	2. TRAIL	ER NO.	102
G	3. COMPANY NAME Fasken Oil & Ranch LTD	4. ADDRESS 303 W. Wall St			5. PIC	K-UP DATE 4/2018		
	PHONE NO.	CITY	STATE	ZIP		RCC I.D. NO		
E	432-6871777	Midland	· · · · TX.·· · · ·	79701		A TOTAL	10 12	11 TEV-0
	7. NAME OR DESCRIPTION OF WASTE SHIPPED	D:		8. CONTAI		9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
N	Non-Regulated, Non Hazardous Waste)		1 C	СМ			
	b.							-
E	c.	**************************************						
R	119080							
	12. COMMENTS OR SPECIAL INSTRUCTIONS: SHELL FEDERAL #2 SWD			I	1	3. WASTE P	ROFILE N	D.
A	STICLE FEDERAL# 2 SYVU							
		SE OF EMERG PHONE NO	ENCY OR SPILL	L, CONTA	ACT	24-HOIT	EMERGE	NCY NO
T .	DE ONTIVEROS	575-887-4048				27-11OUK	Limbrock	,01 110.
o	15.GENERATOR'S CERTIFICATION: Is shipping name and are classified, packed, marked, and international and national government regulations, inc	d labeled, and are in al	I respects in proper con-	dition for tra	ansport by	highway acc	ording to ap	plicable
R	PRINTED/TYPED NAME		SIGNATURE			<u> </u>		DATE
T	16. TRANSPORTER (1)		17.	TRA	NSPOR	TER (2)		
R A	NAME: TNT BACKHOE SERVI	CES.	NAME:					
N	TEXAS I.D. NO.		TEXAS I.D. NO.					
S P	IN CASE OF EMERGENCY CONTACT:	RAY MARTIN	IN CASE OF EMER	RGENCY C	ONTACT:	;		
O R	EMERGENCY PHONE:	385-7827	EMERGENCY PHO		4.1	ladaman C		-A-mint
T E	18. TRANSPORTER (1): Acknowledgment of	receipt of material	19. TRANSPOR	, ,				асспан
R	PRINTED/TYPED NAME OF THE COMMEN	9/14/2	PRINTED/TYPED	NAME				
S	SIGNATURADO	DATE	SIGNATURE	•		D	ATE	
	T 1 1 1 1 C	ADDRESS:	N. 1	1 11 -	(0/100	PHONE:	<i>ETE</i> 00	7 4040
D F	Lea Land, LLC		e Marker 64, U.S Miles East of Car	•	-	•	<i>575</i> -88	/-4048
I A S C	PERMIT NO.	20. COMMENTS				11.11.4.	No. of	
P I O L	WM-01-035 - New Mexi	WM-01-035 - New Mexico						
S I A T	21.DISPOSAL FACILITY'S CERTIFICATION facility is authorized and permitted to receive such with the such as the suc		certify that the above de	scribed was	ites were d	lelivered to th	is facility, t	hat the
L Y	AUMHORIZED SIGNATURE	Mark	CELL NO.	- I	DATE	14/2018	TIN	4E . 30

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

	WILE MARKER #64 US HWY	02/100 • 30 MILES E	ASI OF CARLSDAL), TAİAT . L.	none (37	3) 881-4048		
	1300 WEST MAIN ST	LEA LA	,	HONE (4	105) 236-42	257 LDr	iet	anae
NO.	EHAZARDOU <mark>Š</mark> WASTE MANIF	EST NO	125823	1. PAC	GEOF_	2. TRAII	ER NO.	102
G	3. COMPANY NAME Fasken Oil & Ranch LTD	4. ADDRESS 303 W. Wall St			5. P. 9	ICK-UP DATE /10/2018		10.0
Ė	PHONE NO. 432-6871777	CITY Midland	STATE TX.	7 970	1	NRCC I.D. NO		
	7. NAME OR DESCRIPTION OF WASTE SHIPPE	D;		8. CONT	TAINERS Type	9. TOTAL OUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
N	Non-Regulated, Non Hazardous Waste	?		1	CM		•	
	b.	· · · · · · · · · · · · · · · · · · ·				•		
E	c.							
R	52,980 56,66	\mathcal{D}						
e+ .	12. COMMENTS OR SPECIAL INSTRUCTIONS: SHELL FEDERAL # 2 SWO			۸.		13. WASTE P	ROFILE N	O.
A			5 104,6°	<u>40 </u>				
T	14. IN CA	SE OF EMERG 575-887-4048	ENCY OR SPILI	L, CON	ITACT	24-HOUR	EMERGE	NCY NO.
o	15.GENERATOR'S CERTIFICATION: shipping name and are classified, packed, marked, and international and national government regulations, in	d labeled, and are in al	l respects in proper cor	ndition for	r transport	by highway acc	ording to ap	pplicable
R	PRINTED/TYPED NAME		SIGNATURE	.,				DATE
T	16. TRANSPORTER (1)		17.	TR	ANSPO	RTER (2)		
R A	NAME: TNT BACKHOE SERV	CES	NAME:					
N	TEXAS I.D. NO.	RAY MARTIN	TEXAS I.D. NO.					
S P	IN CASE OF EMERGENCY CONTACT:	365-7827	IN CASE OF EME	RGENCY	CONTAC	T:		,
O R	EMERGENCY PHONE:		EMERGENCY PHO		2)		againt of	otoria!
T E	18. TRANSPORTER (1): Acknowledgment of PRINTED/TYPED NAME/	of receipt of material	19. TRANSPOR		در: Ackno	wiedgment of i	eceipt of m	auchai
R S	SIGNATURE R. Fetture	3/10/2 DATE	D15 SIGNATURE			т	ATE	7
	SIGNATURE A (7-000)	ADDRESS:	SIGNATURE			PHONE:	AIL	
D F	Lea Land, LLC	Mile	: Marker 64, U.S Miles East of Ca	-			575-88	7-4048
I A S C P I O L	PERMIT NO. WM-01-035 - New Mex		20. COMMENTS					
S I A T	21.DISPOSAL FACILITY'S CERTIFIC facility is authorized and permitted to receive such w	•	ertify that the above d	escribed v	wastes were	e delivered to the	nis facility,	that the
L Y	AUTHORIZED SIGNATURE	Λ	CELL NO.		DATE	3	TI	ME (I)

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

\$/10/2018

0.1

LEA LAND DISPOSAL SITE NEW MEXICO

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

LEA LAND, LLC

	1300 WEST MAIN ST	REET • OKLAHOMA	A CITY, OK 73106 • P	HONE (4	405) 236-	4257	$\frac{1}{2}$	<u> </u>		
NO?	HAZARIDOUS WASTE MANIE	EST NO	125824	1. PA	GEOF	2. TRAII	ER NO.	047		
G	3. COMPANY NAME Fasken Oil & Ranch LTD	4 ADDRESS 303 W. Wall St	Suite 1800		5.	5. PICK-UP DATE 9/10/2018				
E	PHONE NO. 432-6871777	CITY Midland	STATE TX.	797		. TNRCC I.D. NO.				
-	7. NAME OR DESCRIPTION OF WASTE SHIPPE	D:		8. CON No.	TAINERS Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID#		
N	Non-Regulated, Non Hazardous Waste			1	CM					
T-7	b.						:			
E	c.									
R	47.00D 44.86	ıO								
	12 COMMENTS OR SPECIAL INSTRUCTIONS:		- 0- 00			13. WASTE P	ROFILE N	0.		
A			0 43,4%	<u>() </u>	v					
Т	14. IN CA 30MOntiveros	SE OF EMERG 5750887\4048	ENCY OR SPILE	L, CON	NTACT	24-HOUR	EMERGE	NCY NO.		
•						, ,	1 24 * -			
0	15. GENERATOR'S CERTIFICATION: shipping name and are classified, packed, marked, and international and national government regulations, in	l labeled, and are in al	l respects in proper cor	ndition fo	r transpor	t by highway acc	ording to a	pplicable		
R	PRINTED/TYPED NAME		SIGNATURE					DATE		
T	16. TRANSPORTER (1)		17.	TR	ANSP(ORTER (2)				
R A	NAME: TNT BACKHOE SERVI	NAME:								
N S	TEXAS I.D. NO.	RAY MARTIN	TEXAS I.D. NO.							
P O	IN CASE OF EMERGENCY CONTACT: (575)	365-7827	IN CASE OF EME	ERGENCY CONTACT:						
R	EMERGENCY PHONE: 18. TRANSPORTER (1); Acknowledgment of	f receipt of material	EMERGENCY PHO 19. TRANSPOR	HONE: RTER (2): Acknowledgment of receipt of material						
T E	PRINTED/TYPED/NAME ASAUTIABO	<u>ر</u>	PRINTED/TYPED	(<u>.</u>	•			
R S	I than I po	3/10/2	015							
)	SIGNATURE JOUNE FOFTS	DATE	SIGNATURE				ATE			
	I and IIC	ADDRESS:	Mouleur (4 III	C IT	60/10	PHONE:	575 OO	7 4049		
) F	Lea Land, LLC		Marker 64, U.S Tiles East of Ca			ου,	2/2-68	7-4048		
I A S C	PERMIT NO.	2014	20. COMMENTS		7 - 1-1-	I		·		
P I	WM-01-035 - New Mex	ico	,: ·							
D L S I A T	21.DISPOSAL FACILITY'S CERTIFIC facility is authorized and permitted to receive such w		ertify that the above de	escribed v	wastes we	re delivered to th	is facility,	that the		
* \$7	AUTHORIZED SIGNATURE	Λ	CELL NO.		DAT	_	TH	ME OD		
	2nntrs Don#)V12				\$/10/201 8	l			

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3 COPY 1

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

	LEA LAND, LLC 1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257									
NO.	N-HAZARDOUS WASTE MANII	HIST NO	125825	1. PA	AGEO	OF	2. TRAIL	LUM LER NO.	11	
G	Fasken Oil & Ranch LTD	309 W. Wall S			5	BIGIO	72618 ^{TE}	;		
E	PHONE NO. 432-6871777	CITY Midland	STATE TX .	797		. TNRC	CC I.D. NO).		
	7. NAME OR DESCRIPTION OF WASTE SHIPPE			8. CON	TAINER Type		. TOTAL JANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #	
N	b.			Civ.	_		ļ			
E	с.					+			•	
R	d 53,940	TOWN AND THE PROPERTY OF THE P								
A	SHEPMITE BRASPECIAL WETRUCTIONS:	;				13.	WASTE PI	ROFILE NO	0.	
T	14. IN CA	ASE OF EMERG 575-887-4048	RGENCY OR SPILL, CONTACT 24-HOUR EMERGENCY NO.							
0	15.GENERATOR'S CERTIFICATION: shipping name and are classified, packed, marked, an international and national government regulations, in	all respects in proper con	ndition for	or transpo	ort by his	ighway acco	ording to an	pplicable		
R	PRINTED/TYPED NAME		SIGNATURE		*************************************	-	 , ,		DATE	
T R	16. TRANSPORTER (1) TNT BACKHOE SERVI	ICES	17.	TR	RANSP	ORTI	ER (2)			
A N	NAME: TEXAS I.D. NO.	RAY MARTIN	NAME: TEXAS I.D. NO.							
S P O	IN CASE OF EMERGENCY CONTACT:) 365-7827	IN CASE OF EMEI	ERGENCY CONTACT:						
R T	EMERGENCY PHONE: 18. TRANSPORTER (1): Acknowledgment o	of receipt of material	EMERGENCY PHONE: 19. TRANSPORTER (2): Acknowledgment of receipt of material							
E R	PRINTED/TYPED NAME JOIGE S	ancher 3/10/2	PRINTED/TYPED					· · ·	·	
s	SIGNATURE JOY	DATE	SIGNATURE				D _i	ATE		
O F	Lea Land, LLC		e Marker 64, U.S Miles East of Car	-	-		PHONE:	575-887	7-4048	
S C P I D L	PERMIT NO. WM-01-035 - New Mexicology	-	20. COMMENTS				<u>.</u>			
S I	21.DISPOSAL FACILITY'S CERTIFICATION facility is authorized and permitted to receive such w	ATION: I Hereby c	certify that the above de-	scribed v	vastes we	ere deliv	vered to thi	s facility, th	hat the	
Y	AUTHORIZED SIGNATURE	~ 1 n	CELL NO.		DAT	3/10/	/201	TIM	1E 40	

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

	1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257										
NO:	-HAZARDOUS WASTE MANTE	EST NO	125826	1, PA	GEOF_	2. TRAIL	ER NO.	04			
G	Fasken Oil & Ranch LTD	303PW:Wall St			5. 💆	16/2018 ^{TE}					
E.		CITY Midland	STATE TX.	ZIP 79701 6. TNRCC I.D. NO.							
L	7. NAME OR DESCRIPTION OF WASTE SHIPPEI	D:		8. CON	TAINERS Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #			
\mathbf{N}	Non-Regulated, Non Hazardous Waste			1	CÍV						
E	b. c.										
R	49,02D 48,9	2D									
A	SHEPPIPETER ASPECTATIONS:	10	97,940	>		13. WASTE P	ROFILE N	O.			
T		SE OF EMERG 575-887-4048	ENCÝ OR SPIL	L, CON	TACT	24-HOUR	EMERGE	NCY NO.			
o	15.GENERATOR'S CERTIFICATION: I shipping name and are classified, packed, marked, and international and national government regulations, inc	labeled, and are in al	Il respects in proper cor	ndition fo	r transport	by highway acc	ording to ap	pplicable			
R	PRINTED/TYPED NAME		SIGNATURE				· · · · · · · · · · · · · · · · · · ·	DATE			
T R	16. TRANSPORTER (1) TNT BACKHOE SERVICE NAME:	CES	17. TRANSPORTER (2) NAME:								
A N	TEYAS LD NO	RAY MARTIN	TEVAS ID NO								
S P	IN CASE OF EMERGENCY CONTACT:	365-7827	IN CASE OF EMERGENCY CONTACT:								
O R T	EMERGENCY PHONE: 18. TRANSPORTER (1): Acknowledgment of	EMERGENCY PHONE:									
E R	PRINTED/TYPED NAME /RAVI ALL SIGNATURE ROLL Chood	1/4 12 A-De/ 3/10/2	PRINTED/TYPED	NAME_							
S	SIGNATUR Roul owned	DATE	SIGNATURE		<u></u>	D	ATE				
	Lastantuc	ADDRESS:)	0 77	CO /1 C	PHONE:	<i>eae</i> 00	7.4040			
) F	Lea Land, LLC		e Marker 64, U. Miles East of Ca	-),	<i>5</i> 75-88	/-4048			
I A S C P I	PERMIT NO. WM-01-035 - New Mexi		20. COMMENTS	•							
O L S I A T	21.DISPOSAL FACILITY'S CERTIFICATE facility is authorized and permitted to receive such was	ATION: I Hereby outsides.	ertify that the above d	escribed v	wastes were	delivered to th	is facility, t	hat the			
LY	AUTHORIZED SIGNATURE 007	2007	CELL NO.		DATE	/10/201\$	TIM	4E · 15			

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

TO SHOWEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257 DOC	<u>19</u> (
Fasker Oil & Ranch LTD PHONE NO. A 32-8871777 Midland TX. STATE 7. NAME OR DESCRIPTION OF WASTE SHIPPED: No. Type QUANTITY WoVol. WASTE No. Type QUANTITY WoVol. WASTE No. Type QUANTITY WoVol. WASTE No. Type QUANTITY WoVol. WASTE LT CM	
### A 22-6871777 Midland TX. 79701 Type	1
7. NAME OR DESCRIPTION OF WASTE SHIPPED: 8. CONTAINERS No. Type QUANTITY WVVol. WASTE NOTAL Type QUANTITY WVVol. WASTE NOTAL Type QUANTITY WVVol. WASTE NOTAL Type QUANTITY WVVol. WASTE NOTAL TYPE QUANTITY WVVol. WASTE NOTAL TYPE QUANTITY WVVol. WASTE NOTAL TOTAL	
Non-Regulated, Non Hazardous Waste b. c. d. 55,970 51,200 13, WASTE PROFILE NO. 14. IN CASE OF EMERGENCY OR SPILL, CONTACT 14. IN CASE OF EMERGENCY OR SPILL, CONTACT 15.GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above b shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAN PRINTED/TYPED NAME THANSPORTER (1) TO THANSPORTER (2) NAME: NAME: TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT:	
T 16. TRANSPORTER (1) T 16. TRANSPORTER (1) T 16. TRANSPORTER (1) T 16. TRANSPORTER (1) T 16. TRANSPORTER (1) T 16. TRANSPORTER (1) T 17. TRANSPORTER (2) NAME: N 18. TEXAS LD. NO. RAY MARTIN N 19. CASE OF EMERGENCY CONTACT: TEXAS LD. NO. RAY MARTIN IN CASE OF EMERGENCY CONTACT: 13. WASTE PROFILE NO. 13. WASTE PROFILE NO. 14. IN CASE OF EMERGENCY OR SPILL, CONTACT 14. IN CASE OF EMERGENCY OR SPILL, CONTACT 15. GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above be shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicate international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAN N TEXAS LD. NO. IN CASE OF EMERGENCY CONTACT:	
A 14. IN CASE OF EMERGENCY OR SPILL, CONTACT 15.GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above be shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAN PRINTED/TYPED NAME SIGNATURE DATE To be on the proper of this consignment are fully and accurately described above be shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable state regulations, and are the same materials previously approved by LEA LAN BY INTED/TYPED NAME To be on the proper of this consignment are fully and accurately described above be shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable state regulations, and are the same materials previously approved by LEA LAN BY INTED/TYPED NAME To be on the proper of	
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T Joe Ontiveros 575 STATURE 15.GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above be shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicate international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAN PRINTED/TYPED NAME SIGNATURE DATE To 16. TRANSPORTER (1) R NAME: NAME: NAME: TEXAS I.D. NO. RAY MARTIN IN CASE OF EMERGENCY CONTACT: IN CASE OF EMERGENCY CONTACT:	一
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T 16. TRANSPORTER (1) 17. TRANSPORTER (2) R 16. TNT BACKHOE SERVICES NAME: NAME: N TEXAS I.D. NO. RAY MARTIN IN CASE OF EMERGENCY CONTACT: IN CASE OF EMERGENCY CONTACT:	
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P IN CASE OF EMERGENCY CONTACT: IN CASE OF EMERGENCY CONTACT:	
O EMERGENCY PHONE: (575) 365-7827 EMERGENCY PHONE:	
R T 18. TRANSPORTER (1): Acknowledgment of receipt of material 19. TRANSPORTER (2): Acknowledgment of receipt of material	
E PRINTED/TYPED NAME // NATO (0/E PRINTED/TYPED NAME	
R S SIGNATURE DATE DATE DATE	
ADDRESS: PHONE:	<u> </u>
Lea Land, LLC Mile Marker 64, U.S. Hwy 62/180, 575-887-40	8 '
D F 30 Miles East of Carlsbad, NM	
S C PERMIT NO. WM-01-035 - New Mexico	
O L S I 21.DISPOSAL FACILITY'S CERTIFICATION: I Hereby certify that the above described wastes were delivered to this facility, that the A T	
L Y AUTHORIZED SIGNATURE CELL NO. DATE TIME 4/10/2018 12:	

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

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	1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257										
NON	PHAZARDOUS WASHE MANIF	EST NO	125874	1. PA	GE_OF	2. TRAIL	ER NO.	04			
G	3. COMPANY NAME	4. ADDRESS 303 W. Wall St				PICK-UP DATE 3/11/2018					
	Fasken Oil & Ranch LTD PHONE NO.	CITY	STATE	:	ZIP 6. 1	INRCC I.D. NO	NRCC I.D. NO.				
E	432-6871777 7. NAME OR DESCRIPTION OF WASTE SHIPPE	Midland D:	TX.	8. CON No.	TÁINERS Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #			
N	a. Non-Regulated, Non Hazardous Waste	<u> </u>	1	. 1	СМ						
E	с.										
R	d 110120 1181120					<u> </u>					
K .	12. COMMENTS OR SPECIAL INSTRUCTIONS:				13. WASTE P	ROFILE N) O.				
A											
Т	T I4. IN CASE OF EMERGENCY OR SPILL, CONTACT NAME PHONE NO 24-HOUR EMERGENCY NO. JOE ONTIVEROS 575-887-4048										
0	15.GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC										
R	PRINTED/TYPED NAME		SIGNATURE					DATE			
T	16. TRANSPORTER (1)	17.	TF	RANSPO	ORTER (2)		***************************************				
R A	NAME: INT BACKHOE SERVI	CES	NAME:								
N S	TEXAS I.D. NO.	*	TEXAS I.D. NO.								
P O		RAY MARTIN	IN CASE OF EME		Y CONTA	CT:					
R T	EMERGENCY PHONE: (575) 18. TRANSPORTER (1): Acknowledgment of	365-7827 of receipt of material	EMERGENCY PHONE: 19. TRANSPORTER (2): Acknowledgment of receipt of material								
Ē R	PRINTED/TYPED NAME RAUL AI	UPRADI	PRINTED/TYPEI	NAME							
ŝ	SIGNATUREX RALL along	Q _{ATE} 9/11/2	018 GNATURE	<u> </u>	DATE						
	T T 1 T T C	ADDRESS:	N-1- // TT	C II-	60/19	PHONE:	575 00	7 4049			
D F	Lea Land, LLC		e Marker 64, U. Miles East of C		•	50,	0, 575-887-4048				
I A S C P I	PERMIT NO. WM-01-035 - New Mex	ico	20. COMMENTS								
O L S I A T	21 DISPOSAL FACILITY'S CERTIFIC facility is authorized and permitted to receive such w		certify that the above of	fescribed	wastes we	re delivered to the	his facility,	that the			
LY	AUTHORIZED SIGNATURE	11/1/2	CELL NO.	,	DAT		TI	ME. 15			
:		DISPOSAL SYS				9/11/2018		CODIES 4 & 5			

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

	MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048										
	1300 WEST MAIN ST	LEA LA	*	HONE (4	05) 236-42	257	·Mr	rdez			
NON	chazardous waste mante	ESI NO	125875	1. PAG	EOF_	2. TRAIL	ER NO.)			
·G	3. COMPANY NAME Fasken Oil & Ranch LTD	303 W. Wall St	Suite 1800	a		ICK-UP DATE /11/2018		,			
	PHONE NO.	CITY	STATE			NRCC I.D. NO	Э.				
E	432-6871777	Midland	TX.	7970 8. CONT	AINERS	9. TOTAL	10. UNIT	11. TEXAS			
	7. NAME OR DESCRIPTION OF WASTE SHIPPE	D:		No.	Туре	QUANTITY	Wt/Vol.	WASTE ID#			
N	Non-Regulated, Non Hazardous Waste	April 1990		1	СМ						
	b.										
E	.C.						-				
R	* 21,32D 20.20	D	· ·								
	12. COMMENTS OR SPECIAL INSTRUCTIONS:				13. WASTE P	ROFILE N	O.				
A	SHELL FEDERAL # 2 SWD		To 5	1,5	(2)						
	14. IN CA		ENCY OR SPIL	L, CON	TACT						
T	NAME JOE ONTIVEROS	PHONE NO 575-887-4048	:			24-HOUR	EMERGE	NCY NO.			
เดิ	15.GENERATOR'S CERTIFICATION: shipping name and are classified, packed, marked, an international and national government regulations, in	d labeled and are in a	ll respects in proper cor	ndition for	r transport	by highway acc	ording to a	pplicable			
R	PRINTED/TYPED NAME	·	SIGNATURE					DATE			
т	16. TRANSPORTER (1) 17.				ANSPO	RTER (2)		. '''. ' .			
R A	NAME: TNT BACKHOE SERV	ICES	NAME:								
N	TEXAS I.D. NO.		TEXAS I.D. NO.	TEXAS I.D. NO.							
S P	IN CASE OF EMERGENCY CONTACT:	RAY MARTIN	IN CASE OF EME	ERGENCY CONTACT:							
0	EMERGENCY PHONE: (575)	365-7827	EMERGENCY PH								
R T	18. TRANSPORTER (1): Acknowledgment	- /	19. TRANSPO	RTER (2): Ackno	wledgment of a	receipt of m	aterial			
E	PRINTED/TYPED NAME LDHERNA	<u>do _</u>	PRINTED/TYPED	NAME_		····					
R S	SIGNATURE DO OFF H		/2018 DATE DATE								
		ADDRESS:	•			PHONE:		•""			
D F	Lea Land, LLC	5	e Marker 64, U.			0,	575-88	7-4048			
D F I A		<u> 30 l</u>	Miles East of Ca	irlsbad	, NM	<u></u>	<u>.</u>				
S C P I	PERMIT NO. 20. COMMENTS WM-01-035 - New Mexico										
O L	21.DISPOSAL FACILITY'S CERTIFIC	CATION: I Hereby	certify that the above d	escribed	wastes wer	e delivered to the	his facility,	that the			
S I A T	facility is authorized and permitted to receive such to						···				
LY	AUTHORIZED SIGNATURE	Λ	CELL NO.	_	DAT	E	TI	ME. ZO			
	1/10 nt/01. / 100°	70/07				9/11/2018	-1/l), <u> </u>			

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

	MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048										
	LEA LAND, LLC 1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257 AYYOVOS										
NON	-HAZARDOUS WASHE MANIE	EST NO	125876	1. PAC	GEOF_	2. TRAIL	ER NO. U	Uhite			
	3. COMPANY NAME Fasken Oil & Ranch LTD	303 W. Wall St			5. E	7/11/2018 TE					
J.	PHONE NO.	CITY	STATE	2	ZIP 6. T	TNRCC I.D. NO	·				
E	432-6871777	Midland	TX.	7970			10	14 oppies			
Ī	7. NAME OR DESCRIPTION OF WASTE SHIPPE	D:		8. CONT	TAINERS Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #			
N	Non-Regulated, Non Hazardous Waste	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		1.	СМ						
į	b.										
E	c.										
R	4 22,120 23,380										
	12. COMMENTS OR SPECIAL INSTRUCTIONS: SHELL FEDERAL #2 SWD					13. WASTE P	ROFILE N	U.			
A			0 45,50		IND 4 CT						
	14. IN CA	SE OF EMERG PHONE NO	ENCY OR SPILI	L, CON	NIACT	24-HOUR	EMERGE	NCY NO.			
T	JOE ONTIVEROS	575-887-4048									
\mathbf{a}	15.GENERATOR'S CERTIFICATION: shipping name and are classified, packed, marked, and international and national government regulations, in	d labeled, and are in al	Il respects in proper cor	ndition fo	or transport	t by highway acc	cording to ap	pplicable			
R	PRINTED/TYPED NAME		SIGNATURE	_ _	-;- - -		_ . .	DATE			
T	16. TRANSPORTER (1)		17. TRANSPORTER (2)								
R A	NAME: TNT BACKHOE SERVI	CES	NAME:								
N	TEXAS I.D. NO.	and the	TEXAS I.D. NO.								
P	IN CASE OF EMERGENCY CONTACT:	RAY MARTIN	IN CASE OF EME	RGENCY	Y CONTA	CT:		-			
O	EWIERGENCI FROND.	365-7827	EMERGENCY PH		(2)	<u> </u>					
R T	18. TRANSPORTER (1): Acknowledgment of	of receipt of material	19. TRANSPOI	KTER ((2): Ackn	owledgment of 1	receipt of m	naterial			
E R	PRINTED/TYPED NAME (JUAN /	- NY OYO	PRINTED/TYPED	NAME .							
S	SIGNATURO WAN AWOR)DATE 9/11/:	018 SIGNATURE			Γ	DATE				
		ADDRESS:				PHONE:	FEE 00	7 4040			
D F	Lea Land, LLC		e Marker 64, U. Miles East of Ca		-	SU,	5/5 - 88	37-4048			
I A	PERMIT NO.	; JU 1	20. COMMENTS		2	<u> </u>	····	·			
PΙ	WM-01-035 - New Mex	tico									
O L S I A T	21.DISPOSAL FACILITY'S CERTIFIC facility is authorized and permitted to receive such v		certify that the above d	lescribed	wastes we	re delivered to t	his facility,	that the			
LY	AUTHORIZED SIGNATURE	Á	CELL NO.		DAT	`E	TI	ME, 30			
	I /hata / Ima	7/1/17				9/11/2018	[[D_{\bullet}			

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

	MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048										
	1300 WEST MAIN ST		ND, LLC A CITY, OK 73106 • P	PHONE (4	105) 236-42:	57 (70	elila	ea's_			
NOR	EHAZ ARDOES WAS HE MANIF	EST NO	125877	1. PAC	3EOF_	_ 2. TRAIL	ER NO.				
·	3. COMPANY NAME	303 W. Wall St	Suite 1800		5. PI	CK-UP DATE 11/2018					
G .	Fasken Oil & Ranch LTD PHONE NO.	CITY	STATE	2	ZIP 6. TN	IRCC LD. NO		**			
E	432-6871777	Midland	TX.	7970	01:						
-	7. NAME OR DESCRIPTION OF WASTE SHIPPE	ED:		8. CONT	TAINERS Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #			
N	Non-Regulated, Non Hazardous Waste	e		1	СМ		,				
	b.	····									
E	c.					***		-			
	4.22 51 7 25 500										
R	12. COMMENTS OR SPECIAL INSTRUCTIONS:	<u>'</u>		<u> </u>		13. WASTE P	ROFILE N	IO.			
Å	12. COMMENTS OR SPECIAL INSTRUCTIONS.										
11	14. IN CA	ASE OF EMERG	ENCY OR SPIL	L, CON	TACT						
T	NAME JOE ONTIVEROS	PHONE NO 575-887-4048				24-HOUR	EMERGE	NCY NO.			
o	15.GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above by prop shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LL										
R	PRINTED/TYPED NAME		SIGNATURE					DATE			
T	16. TRANSPORTER (1)	**	17.	TF	RANSPO	RTER (2)		,,,,			
R A	NAME: TNT BACKHOE SERV	/ICES	NAME:								
N	TEXAS I.D. NO.		TEXAS I.D. NO.								
S P	IN CASE OF EMERGENCY CONTACT:	RAY MARTIN	IN CASE OF EMERGENCY CONTACT:								
O R	EMERGENCY PHONE: (575) 18. TRANSPORTER (1): Acknowledgment) 365-7827	EMERGENCY PHONE: 19. TRANSPORTER (2): Acknowledgment of receipt of material								
T E	\'	_	ļ								
R S	SIGNATURE CLEAR CONTACTOR	9/11/	2018 SIGNATURE				DATE				
		ADDRESS:	<u></u>		·****	PHONE:					
D F	Lea Land, LLC	1	e Marker 64, U.			0,	575-88	87-4048			
I A	PERMIT NO.	30 1	Miles East of C	arisdac	i, INIVI	<u> </u>					
S C P I	WM-01-035 - New Mex	xico									
O L S I A T	21.DISPOSAL FACILITY'S CERTIFIC facility is authorized and permitted to receive such		certify that the above	described	wastes were	delivered to t	his facility	, that the			
LŸ	AUT ORIZED SIGNATURE	٨	CELL NO.	/	DATE		Т	IME . 35			
	I MANTON MANY	11/27			g	/11/2018		ID			

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

L	EA	$\mathbf{L}A$	ND), L	\mathbf{LC}

	1300 WEST MAIN ST	TREET • OKLAHOM	MA CITY, OK 73106 • F	PHONE	(405) 2	36-4257	LD'	net	Jarak		
ΝŌ	N-HAZARDOUSWASTEMANTE	ILSII NO	125878	1. Pz	AGE_	_OF	2. TRAIL	ER NO.	102		
G	3. COMPANY NAME Fasken Oil & Ranch LTD	303)WEWall S				5. 9/0 1	1/2018TE		<u></u>		
E	PHONE NO. 432-6871777	CITY Midland	STATE TX.	797	ZIP 701	6. TNR	CC I.D. NO.				
ند	7. NAME OR DESCRIPTION OF WASTE SHIPPE	ED:			NTAINE			10. UNIT			
N	Non-Regulated, Non Hazardous Waste			No.	Тур		UANTITY	Wt/Vol.	WASTE ID #		
	b.				\vdash						
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R	65294D 49,487)									
	SHELL FEDERAL #2 SWD	:				13.	. WASTE PR	(OFILE N	O.		
A			<u>10 102,</u>								
т	IN CA	ASE OF EMERG 5750887\4048	GENCY OR SPILI	L, CO	NTAC		24-HOUR I	EMERGE	NCY NO.		
			:								
o	15.GENERATOR'S CERTIFICATION: shipping name and are classified, packed, marked, and international and national government regulations, inc	nd labeled, and are m a	all respects in proper con	ndition fo	or transr	nort by hi	niobway accor	ording to an	nnlicable		
R	PRINTED/TYPED NAME		SIGNATURE						DATE		
T R A	16. TRANSPORTER (1) 17. NAME: NAME: NAME:			TF	RANS.	PORTI	ER (2)				
N S	TEXAS I.D. NO.	RAY MARTIN	TEXAS I.D. NO.								
P O	IN CASE OF EMERGENCY CONTACT: (575)	365-7827	IN CASE OF EMER	RGENC	Y CON	ГАСТ:					
R	EMERGENCY PHONE: 18. TRANSPORTER (1): Acknowledgment of	of receipt of material		EMERGENCY PHONE: 19. TRANSPORTER (2): Acknowledgment of receipt of material							
T E R	PRINTED/TYPED NAME/ Tamra	0 0	PRINTED/TYPED								
S S	SIGNATURE SIGNATURE	9/11/2 DATE					DA	\TE			
	T 1 1 1 1 C	ADDRESS:				i	PHONE:				
F	Lea Land, LLC		e Marker 64, U.S Miles East of Car	-	-	· ·	5	575-887	7-4048		
A	PERMIT NO.	20 17	20. COMMENTS	[180au	, INIVI						
I	WM-01-035 - New Mexi	ico	20.00								
I	21.DISPOSAL FACILITY'S CERTIFICA facility is authorized and permitted to receive such wa	ATION: I Hereby c	certify that the above des	scribed v	wastes v	vere deliv	vered to this	facility, th	nat the		
Y	<u> </u>								£ 55		
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GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3 COPY 1

	MILE MARKER #64 US HWY	62/180 • 30 MILES E	AST OF CARLSBAL), NM • P	PHONE (5	75) 887-4048			
	1300 WEST MAIN STI	LEA LAI		PHONE (405) 236-4	4257	net	3000	
NON	ETAZARDOUSWASTE VÄNIFI		125879	1. PA	GE_OF			06	
	3 COMPANY NAME Fasken Oil & Ranch LTD	SixplikeMall St	Suite 1800		5.1	P/da/2D18TE	3		
G	PHONE NO.	CITY Midland	STATE TX.	; 797(6. TNRCC I.D. NO.			
E	7. NAME OR DESCRIPTION OF WASTE SHIPPE	D:			TAINERS		10. UNIT		
- 1	Non-Regulated, Non Hazardous Waste			No.	Type CM	QUANTITY	Wt/Vol.	WASTE ID #	
E.	b.								
					<u> </u>				
R	SHEEL FEDERAL SPECIAL INSTRUCTIONS:			\~``\	13. WASTE F	PROFILE N	O.		
A			ce It	<u> </u>	D				
	14. IN CASE OF EMERGENCY OR SPILL, CONTACT SOPEONTIVEROS 5750887\2048 24-HOUR EMERGENCY NO.								
വ	15.GENERATOR'S CERTIFICATION: shipping name and are classified, packed, marked, and international and national government regulations, inc	id labeled and are in all	Il respects in proper co	ondition fo	or transpor	rt by highway ac	cording to a	pplicable	
- 1	PRINTED/TYPED NAME		SIGNATURE			***		DATE	
T R	16. TRANSPORTER (1) TNT BACKHOE SERVI	ICES.	17.	TRANSPORTER (2)					
A	NAME:	1	NAME:						
N S	- 1	RAY MARTIN	TEXAS I.D. NO.		m.				
PO	,	365-7827	IN CASE OF EME		Y CONTA	.CT:			
R	EMERGENCY PHONE: 18. TRANSPORTER (1): Acknowledgment of	of receipt of material	19. TRANSPO	IONE: RTER	(2): Ackr	nowledgment of	receipt of n	naterial	
T E R	PRINTED/TYPED NAME/	2000 8/11/2	PRINTED/TYPE				•		
S	SIGNATUR	DATE	SIGNATURE				DATE	·	
D F	Lea Land, LLC	1	e Marker 64, U.			80, PHONE:		37-4048	
I A S C P I	PERMIT NO. 20. COMMENTS WM-01-035 - New Mexico				<u> </u>			-	
	21.DISPOSAL FACILITY'S CERTIFICATION: I Hereby certify that the above described wastes were delivered to this facility, that the facility is authorized and permitted to receive such wastes.								

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

DATE

9/11/2018

TIME. OL

CELL NO.

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

LEA LAND, LLC 1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257										
NON	HAZZÁRODÓUS WASTE MÆÐNIÐ	60 TO SEE SEE SEE SEE	125880	1. PAG	GEOF_			01		
G	3. COMPANY NAME Fasken Oil & Ranch LTD		Suite 1800		5. 4	CR ICP DA TE		•		
	PHONE NO. 432-6871777	CITY Midland	STATE TX.	7970	01	NRCC I.D. NO				
— г	7. NAME OR DESCRIPTION OF WASTE SHIPPE	3D:		8. CONT	TAINERS Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #		
N-	Non-Regulated, Non Hazardous Wast	e .		1	СМ					
	b.									
E	c.									
R	29,64D 3052D)								
	12. COMMENTS OR SPECIAL INSTRUCTIONS: SHELL FEDERAL #2 SWD									
A										
Т	14. IN CASE OF EMERGENCY OR SPILL, CONTACT NOTE ONTIVEROS. 575-887-4048 14. 24-HOUR EMERGENCY NO.									
വി	15.GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC									
R	PRINTED/TYPED NAME		SIGNATURE					DATE		
T	16. TRANSPORTER (1)	n 065	17. TRANSPORTER (2)							
R A	NAME: TNT BACKHOE SERV	<u>ICES</u>	NAME:							
N S	TEXAS I.D. NO.	RAY MARTIN	TEXAS I.D. NO.							
P O	IN CASE OF EMERGENCY CONTACT: (575) 365-7827	IN CASE OF EME		Y CONTAC	CT:				
R	EMERGENCY PHONE: 18. TRANSPORTER (1): Acknowledgment	A A LAND OF THE STATE OF THE ST	EMERGENCY PH		2): Ackno	wledgment of	receipt of m	naterial		
T E	PRINTED/TYPED NAME AT FON	5/9a/0	PRINTED/TYPEI) NAME _	MARIT.		<u></u>			
R S	PRINTED/TYPED NAME ANTANIO COLUMN SIGNATURA AN	P _{DATE} 9/11/	2018 SIGNATURE			I	DATE			
		ADDRESS:		0 **	60.41.0	PHONE:		7 4049		
D F	Lea Land, LLC		e Marker 64, U. Miles East of C			50,	5/5-88	37-4048		
I A S C	PERMIT NO.		20. COMMENTS		<u>,</u>					
PI	WM-01-035 - New Me	·								
O L S I A T	21.DISPOSAL FACILITY'S CERTIFIC facility is authorized and permitted to receive such		certify that the above	described	wastes we	re delivered to t	his facility,	that the		
LY	AUT ORIZED SIGNATURE	٨	CELL NO.	DATE TIME			ME, ID			
	MADY LIONZ	alez			1	9/11/2018		<u> </u>		

GENERATOR: COPIES 1 & 6

Released to Imaging: 4/19/2023 10:02:25 AM

DISPOSAL SITE: COPIES 2 & 3

COPY 1

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

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LE.	Δ		Δ.	NI	}			•
. سال سال	<i>[</i>]		4	7 4 1	~,	_	سب	•

	1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257									
VO N	-HAZARDOUS WASHE MANIE	IST NO	125881	1. PAG	EOF_	2. TRAIL	ER NO.	02		
G	3. COMPANY NAME Fasken Oil & Ranch LTD	309 W. Wall St	Suite 1800			141/2018 ^{TE}				
	PHONE NO.	CITY	STATE			TNRCC I.D. NO.				
E	432-6871777	Midland	TX.	7970		A MOTELE	10 IDIE	11, TEXAS		
	7. NAME OR DESCRIPTION OF WASTE SHIPPE	D:		8. CONT No.	Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	WASTE ID #		
N	Non-Regulated, Non Hazardous Waste	?		1	СМ					
	b.									
E	c.				•					
R	123480 2722D)								
	12. COMMENTS OR SPECIAL INSTRUCTIONS: SHELL FEDERAL #2 SWD									
A	Te 50700									
			ENCY OR SPIL	L, CON	TACT		D) (ED OF	NOV NO		
T NAME PHONE NO 24-HOUR EMERGENCY 575-887-4048										
o	15.GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC									
R	PRINTED/TYPED NAME	.	SIGNATURE		 ' .			DATE		
T	16. TRANSPORTER (1)		17.	TR	ANSPO	ORTER (2)		·		
R	NAME: TNT BACKHOE SERV	ICES	NAME:							
A N	TEXAS I.D. NO.		TEXAS I.D. NO.	<u>,</u>						
S		RAY MARTIN		MERGENCY CONTACT:						
P O	IN CASE OF EMERGENCY CONTACT:	365-7827								
R	EMERGENCY PHONE: 18. TRANSPORTER (1): Acknowledgment		19. TRANSPO	RTER ((2): Ackn	owledgment of	receipt of n	naterial		
T E		•	PRINTED/TYPED							
R S	PRINTED/TYPED NAME & OSE AND SIGNATURE SIGNATURE	DATE 9/11/	2018 SIGNATURE				DATE	ATTLE ST. T.		
		ADDRESS:				PHONE:				
	Lea Land, LLC		e Marker 64, U.	S. Hw	y 62/18	30,	575-88	37-4048		
D F		30 1	Miles East of C	arlsbad	, NM	<u> </u>	<u> </u>			
I A S C P I	PERMIT NO. WM-01-035 - New Mex	rico	20. COMMENTS							
O L S I A T	21.DISPOSAL FACILITY'S CERTIFIC facility is authorized and permitted to receive such	CATION: I Hereby wastes.	certify that the above of	described	wastes we	re delivered to t	his facility,	that the		
A T L Y	AUT ORIZED SIGNATURE	Λ	CELL NO.		DAT	'E	T	ME ,		
	Anto In:	ralez.				9/11/2018		11.13		

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

LEA LAND, LLC

	1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257										
NON	HAZĀ <mark>r</mark> does-waste manh	ГДТ⊨ NO	125882	1. PA	GEOF_	2. TRAIL	ER NO.)47			
G	3. COMPANY NAME Fasken Oil & Ranch LTD	303 W. Wall S			5. 9	1/11/2018					
	PHONE NO.	CITY	STATE		ZIP 6. T	NRCC LD. NO).				
E	432-6871777	Midland	ТХ.	797	TAINERS	9. TOTAL	10. UNIT	11. TEXAS			
	7. NAME OR DESCRIPTION OF WASTE SHIPPE	ED:		No.	Type	QUANTITY	Wt/Vol.	WASTE ID#			
N	Non-Regulated, Non Hazardous Wast	2		1	СМ						
_	b.										
E	c.										
R	4 4642D 4822										
	12. COMMENTS OR SPECIAL INSTRUCTIONS					13. WASTE P	ROFILE N	O.			
A	SHELL FEDERAL #2 SWD		1094	44	0						
		ASE OF EMERO	GENCY OR SPIL	L, CO	NTACT	24-HOI IR	EMERGE	NCY NO.			
Т	NAME JOE ONTIVEROS	575-887-4048			•	27-1100N					
0	15.GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC										
R	PRINTED/TYPED NAME	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	SIGNATURE					DATE			
Т	16. TRANSPORTER (1)		17. TRANSPORTER (2)								
R A	NAME: TNT BACKHOE SERV	ICES	NAME:								
N	TEXAS I.D. NO.		TEXAS I.D. NO.								
S P	IN CASE OF EMERGENCY CONTACT:	RAY MARTIN	IN CASE OF EME	ERGENC	Y CONTAC	CT:					
O R	BIMERGENET TRONG.	365-7827	EMERGENCY PH								
T	18. TRANSPORTER (1): Acknowledgment	of receipt of materia	19. TRANSPO	KTER	(2): Ackno	owledgment of	receipt of n	naterial			
E R	PRINTED/TYPED NAME	30 LOPT	PRINTED/TYPEI) NAME							
S	SIGNATURE CALLET JOR	DATE 9/11	/2018 GNATURE			I	DATE				
		ADDRESS:				PHONE:					
D F	Lea Land, LLC		le Marker 64, U Miles East of C			80,	575-88	37-4048			
I A	PERMIT NO.	30	20. COMMENTS	a1304	u ₂ 1 1111		·				
S C P I	WM-01-035 - New Me:	xico					-				
O L S I	21.DISPOSAL FACILITY'S CERTIFIC facility is authorized and permitted to receive such		y certify that the above	described	l wastes we	re delivered to t	his facility,	that the			
A T L Y	AUT ORIZED SIGNATURE	CELL NO.	DATE TI			ME -25					
	Antal Monz			ļ	9/11/2018).				

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

	LEA LAND, LLC 1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257								
N(0)N	ĸ-HAZARDÓJĠŚŅVĀSTEŻMĀŅŪ	IESI NO	125883	1. PAGE	OF_	_ 2. TRAILER	NO.	11	
	3. COMPANY NAME	4. ADDRESS 303 W. Wall St			5. PI	CK-UP DATE 11/2018			
G	Fasken Oil & Ranch LTD PHONE NO.	CITY	STATE	ZII		RCC I.D. NO.			
E		£ .							
E	432-6871777 7. NAME OR DESCRIPTION OF WASTE SHIPP	Midland ED:	TX.	70701 8. CONTA No. 1			. UNIT Vt/Vol.	11. TEXAS WASTE ID #	
N	a. Non-Regulated, Non Hazardous Wast	•			CM				
	b.								
E	c.							-	
R	42710 41,11	RD							
	12. COMMENTS OR SPECIAL INSTRUCTIONS			, , >		13. WASTE PRO	FILE NO	D.	
A	SHELL FEDERAL #2 SWD	-	10.89	<u>44(^</u>					
	14. IN CANAME	ASE OF EMERG	ENCY OR SPILI	L, CONT	ACT	24-HOUR EN	ÆRGEN	ICY NO.	
T	JOE ONTIVEROS	575-887-4048				2.12001015			
o	15.GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above by proper								
R	PRINTED/TYPED NAME		SIGNATURE	· · · · · · · · · · · · · · · · · · ·	, , , , , , , , , , , , , , , , , , ,			DATE	
T	16. TRANSPORTER (1)		17.	TRA	NSPO	RTER (2)			
R A	NAME: TNT BACKHOE SERV	/ICES	NAME:						
N S	TEXAS I.D. NO.	<u>.</u>	TEXAS I.D. NO.						
P	IN CASE OF EMERGENCY CONTACT:	RAY MARTIN	IN CASE OF EMER	RGENCY (CONTAC	Γ:			
O R T	EMERGENCY PHONE: (676) 18. TRANSPORTER (1): Acknowledgment) 365-7927 of receipt of material	EMERGENCY PHO 19. TRANSPOR): Acknow	vledgment of rece	ipt of m	aterial	
E R	PRINTED/TYPED NAME / Torge	Sancher	PRINTED/TYPED	NAME				<u>.</u>	
S	SIGNATURE JOY J	DATE 9/11/	018 GNATURE			DAT	E		
		ADDRESS:		~	60 11 61	PHONE:	55.00	T 4040	
D F	Lea Land, LLC	1	e Marker 64, U.S Miles East of Ca	•), 5'	/5-88	7-4048	
I A S C	PERMIT NO.		20. COMMENTS						
PΙ	WM-01-035 - New Me:	xico						?	
O L S I A T	21.DISPOSAL FACILITY'S CERTIFIC facility is authorized and permitted to receive such		certify that the above de	escribed wa	istes were	delivered to this	facility, 1	that the	
LY	AUTHORIZED SIGNATURE	1	CELL NO.	-	DATE	.1	TIN	ME, 05	
	Dantos Jona	aliz			Ω	/11/2018	16	<u> </u>	

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

	MILE MARKER #64 US HWY	62/180 • 30 MILES E	ASI OF CARESBAL	J, INIVI • P	TOME (2)	3) 607-4040						
	LEA LAND, LLC 1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257											
NO1	HAZARDOÙ SWASTEN ANL	IRSII NO	125884	1. PA	GEOF_	2. TRAIL	ER NO.	Oh				
G	3. COMPANY NAME	4. ADDRESS 303 W. Wall St		:		ICK-UP DATE /11/2018						
	Fasken Oil & Ranch LTD PHONE NO.	CITY	STATE	:	ZIP 6. T	NRCC I.D. NO).					
E	432-6971777 7. NAME OR DESCRIPTION OF WASTE SHIPPE	Midland BD:	 TX	8. CON No.	TAINERS Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID#				
N	a. Non-Regulated, Non Hazardous Wast	e .a		1	СМ							
E	b											
R	4325LD 28,37	D				13. WASTE F	DOEH E M	0				
A	12. COMMENTS OR SPECIAL INSTRUCTIONS SHELL FEDERAL #2 SWD	10 (10	ל <i>וג</i> א ()	15. WASLE P	MOTHE IN						
	14. IN CASE OF EMERGENCY OR SPILL, CONTACT											
T	NAME JOE ONTIVEROS	575-887-4048										
o	15.GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC											
R	PRINTED/TYPED NAME		SIGNATURE					DATE				
T	16. TRANSPORTER (1)		17.	T	RANSPO	ORTER (2)						
R A	NAME: TNT BACKHOE SERV	/ICES	NAME:									
N S	TEXAS I.D. NO.	• .	TEXAS I.D. NO.									
P O	IN CASE OF EMERGENCY CONTACT:	RAY MARTIN	IN CASE OF EM		Y CONTA	CI:						
R	EMERGENCY PHONE: (575) 18. TRANSPORTER (1): Acknowledgment	of receipt of material	19. TRANSPO	RTER	(2): Ackn	owledgment of	receipt of n	naterial				
T E R	PRINTED/TYPED NAME Lors lim		PRINTED/TYPE	D NAME	·							
S	SIGNATURE SIGNATURE	DATE 9/11/	2018GNATURE_	<u></u>		······································	DATE					
D F	Lea Land, LLC	1	e Marker 64, U Miles East of C			80, PHONE		87-4048				
I A S C P I	PERMIT NO. WM-01-035 - New Me		20. COMMENTS									
O I S I A I	21 DISPOSAL FACILITY'S CERTIFI	CATION: I Hereby wastes.	certify that the above	described	d wastes we	ere delivered to	this facility	, that the				
LY		N/12-	CELL NO.	/	DA	ге	Т	IA . 10				

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3 COPY 1

	MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048										
	LEA LAND, LLC 1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257										
NO)	HAZARDOBSWASTE MANIF.	ESTE NO	125885	1. P AC	GEOF_			4			
C	3. COMPANY NAME	4. ADDRESS 303 W. Wall St	Suite 1800			ICK-UP DATE /11/2018					
G	Fasken Oil & Ranch LTD PHONE NO.	CITY	STATE	:	ZIP 6. T	NRCC I.D. NO					
E	432-8974777 7. NAME OR DESCRIPTION OF WASTE SHIPPE	Midland D:	TX.	8. CON No.	IAINERS Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #			
N	a. Non-Regulated, Non Hazardous Waste b.	?	:	1.	СМ						
E	c.	-									
R	d. 49,260 12. COMMENTS OR SPECIAL INSTRUCTIONS:					13. WASTE P	ROFILE N	O.			
A	A SHELL FEDERAL#2 SWO										
Т	14. IN CASE OF EMERGENCY OR SPILL, CONTACT NAME PHONE NO JOE ONTIVEROS 575-887-4048										
o	15.GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above by proper										
R	PRINTED/TYPED NAME		SIGNATURE					DATE			
T	16. TRANSPORTER (1)		17. TRANSPORTER (2)								
R A	NAME: TNT BACKHOE SERV	ICES	NAME:								
N S	TEXAS I.D. NO.		TEXAS I.D. NO.								
P O		RAY MARTIN	IN CASE OF EMI		Y CONTAG	CT:					
R	EMERGENCY PHONE: (575) 18. TRANSPORTER (1): Acknowledgment of	365-7827 of receipt of material	EMERGENCY PI 19. TRANSPO	RTER	(2): Ackno	owledgment of	receipt of n	naterial			
T E R	PRINTED/TYPED NAMEL RAMON SIGNATURE ROMAN Park										
S	SIGNATURE Roman fach	BATE 9/11/	2018 GNATURE				DATE				
D F	Lea Land, LLC		e Marker 64, U Miles East of C		-	PHONE:		37-4048			
I A S C P I	PERMIT NO. WM-01-035 - New Mex		20. COMMENTS								
O L S I A T	21.DISPOSAL FACILITY'S CERTIFIC facility is authorized and permitted to receive such	CATION: I Hereby wastes.	certify that the above	described	wastes we	re delivered to	this facility,	that the			
L Y	AUTHORIZED SIGNATURE	20/02	CELL NO.		DAT	E	TI	\mathcal{A}^{ME}			

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

	MILE MARKER #04 US HW 1 02/100 • 30 MILES EAST OF CARLSBAD, NW • FITONE (373) 667-4046										
	LEA LAND, LLC 1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257 CA MATTINET										
N(0)	N-HAZARDOUSWASTE WANTF	EST NO	125886	1. PAG	GEOF_	2. TRAIL	ER NO.	2			
G	3. COMPANY NAME	4. ADDRESS 303 W. Wall St			5. P	ICK-UP DATE 1/11/2018					
Ü	Fasken Oil & Ranch LTD PHONE NO.	CITY	STATE	7	ZIP 6. T	NRCC I.D. NO	<u> </u>				
E	432-6971777 7. NAME OR DESCRIPTION OF WASTE SHIPPE	Midland-	TX.	707	TAINERS	9. TOTAL	10. UNIT	11. TEXAS			
N T	7. NAME OR DESCRIPTION OF WASTE SHIPPE.	D:		No.	Туре	QUANTITY	Wt/Vol.	WASTE ID #			
N	Non-Regulated, Non Hazardous Waste			1	СМ	·					
E	c.										
	d ((AA)) IH(700									
R	12. COMMENTS OR SPECIAL INSTRUCTIONS:	180				13. WASTE P	ROFILE N	0.			
A -	A SHELL FEDERAL#2 SWD -10° 9700°										
		SE OF EMERG	ENCY OR SPIL	L, CON	NTACT	04 11017	EMERON	NCV NO			
T	NAME PHONE NO 24-HOUR EMERGENCY NO. JOE ONTIVEROS 575-887-4048										
o	15. GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC										
R	PRINTED/TYPED NAME		SIGNATURE			····:		DATE			
T	16. TRANSPORTER (1)		17.	17. TRANSPORTER (2)							
R A	NAME: TNT BACKHOE SERVI	CES	NAME:								
N S	TEXAS I.D. NO.		TEXAS I.D. NO.								
P O		RAY MARTIN	IN CASE OF EMI		Y CONTAC	CT:		:			
R T	EMERGENCY PHONE: (575) 18. TRANSPORTER (1): Acknowledgment of	365-7827 f receipt of material	EMERGENCY PF 19. TRANSPO		(2): Ackno	owledgment of r	eceipt of m	naterial			
E R	PRINTED/TYPED NAME / DAY / A	RN354	PRINTED/TYPEI	NAME		· 					
S	SIGNATURE Abund Homply	DATE 9/11/2	019GNATURE		.,		OATE				
	1	ADDRESS:		O 77	C0 11 0	PHONE:	575.00	7 4040			
D F	Lea Land, LLC		e Marker 64, U Miles East of C		•	5 U , [D/D-88	7-4048			
I A S C	PERMIT NO. WM-01-035 - New Mex	·····	20. COMMENTS	·	<u> </u>	•					
P I O L	*****		pertify that the phove		wastes wer	re delivered to the	his facility	that the			
S I A T	facility is authorized and permitted to receive such w		Hereby certify that the above described wastes were delivered to this facility, that the								
LY	AUTHORIZED SIGNATURE	0701-	CELL NO.		DATI	E	TII	ME · BD			

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

LEA LAND, LLC 1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257										
NOR	GHAZARD) DUSAWASTIE MA NUP	IPSEL NO	125887	1. PA	GEOF_	2. TRAIL	ER NO.	14		
G	3. COMPANY NAME	4. ADDRESS 303 W. Wall St	Suite 1800			ICK-UP DATE /11/2018				
	Fasken Oil & Ranch LTD PHONE NO.	CITY	STATE	:	ZIP 6. T	NRCC I.D. NO				
E	432-8071777 7. NAME OR DESCRIPTION OF WASTE SHIPPE	Midland :D:		8. CON	IAINERS Type	9. TOTAL QUANTITY	10. UNIT	11. TEXAS WASTE ID #		
N	a. Non-Regulated, Non Hazardous Waste	· · · · · · · · · · · · · · · · · · ·		1	туре СМ	QOANTITT	WU VOI.	WASTEID#		
	b.	• 		,	- , • •					
E	c.									
R	4 30,72D 273LI)								
A	12. COMMENTS OR SPECIAL INSTRUCTIONS: SHELL FEDERAL #2 SWD	_	TO 580	Ng.		13. WASTE PI	ROFILE NO).		
	14. IN CASE OF EMERGENCY OR SPILL, CONTACT									
T	NAME PHONE NO 24-HOUR EMERGENCY NO. JOE ONTIVEROS 575-887-4048									
	15.GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above by proper									
R	PRINTED/TYPED NAME		SIGNATURE					DATE		
T R	16. TRANSPORTER (1)		17. TRANSPORTER (2)							
A N	NAME: TNT BACKHOE SERVI	CES	NAME: TEXAS I.D. NO.							
S P		RAY MARTIN	TEXAS I.D. NO. IN CASE OF EMERGENCY CONTACT:							
O R		365-7827	EMERGENCY PH							
T E	18. TRANSPORTER (1): Acknowledgment of		19. TRANSPOI	,	. ,			aterial		
R S		onio	PRINTED/TYPED	NAME _						
U	SIGNATURE		019GNATURE		· .	1	ATE			
	Lea Land, LLC	address: Mile	Marker 64, U.	S. Hw	y 62/180	PHONE:	575-88′	7-4048		
D F I A			Iiles East of Ca	•	•					
S C P I	PERMIT NO. WM-01-035 - New Mex	ico	20. COMMENTS							
· •	21.DISPOSAL FACILITY'S CERTIFIC facility is authorized and permitted to receive such w		ertify that the above d	escribed v	wastes were	delivered to th	is facility, t	hat the		
A	AUTHORIZED SIGNATURE	<u> </u>	CELL NO.		DATE		TIN	Æ , 🕥		
	Lantoe & Jonz	aliz			9	/11/2018		a'.40		

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

	LEA LAND, LLC 1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257								
NO	N-HAZARÐÐUS WASTIB WANTI		125888	1. PAGE		2. TRAILI	ER NO.	7	
G	3. COMPANY NAME Fasken Oil & Ranch LTD PHONE NO.	4. ADDRESS 303 W. Wall St	Suite 1800	ZIP	9/18	UP DATE V2018 CC I.D. NO.			
E	432-8871777 7. NAME OR DESCRIPTION OF WASTE SHIPPE	Midland	TX.	70701 8. CONTAIN	ERS 9	. TOTAL	10. UNIT	11. TEXAS	
N	a. Non-Regulated, Non Hazardous Wast	e		No. Ty		JANTITY	Wt/Vol.	WASTE ID#	
E	b. c.								
R	21,740 2t720								
A	12. COMMENTS OR SPECIAL INSTRUCTIONS: SHELL FEDERAL # 2 SWD	10	43.40	\mathcal{O}	13.	. WASTE PR	OFILE N	О.	
T	14. IN CANAME JOE ONTIVEROS	ASE OF EMERG PHONE NO 575-887-4048	ENCY OR SPILI	L, CONTA	СТ	24-HOUR I	EMERGE!	NCY NO.	
o	15. GENERATOR'S CERTIFICATION: shipping name and are classified, packed, marked, an international and national government regulations, in	d labeled, and are in a	ll respects in proper con	dition for tran	sport by h	ighway acco	rding to ap	plicable	
R	PRINTED/TYPED NAME		SIGNATURE				<u> </u>	DATE	
T R	16. TRANSPORTER (1)		17.	TRAN	TRANSPORTER (2)				
A N	TEXAS I.D. NO.	ICES	NAME: TEXAS I.D. NO.						
S P	IN CASE OF EMERGENCY CONTACT:	RAY MARTIN	IN CASE OF EMER	RGENCY CO	NTACT:				
O R T	EMERGENCY PHONE: (575) 18. TRANSPORTER (1): Acknowledgment of	365-7827 of receipt of material	EMERGENCY PHO 19. TRANSPOR		cknowled	dgment of re	ceipt of ma	aterial	
E R	PRINTED/TYPED NAME CO.	notarg	PRINTED/TYPED	NAME					
S	SIGNATURE COGRALL OF ME	DATE 9/13/2	0.13 GNATURE			DA	TE		
	Localond IIC	ADDRESS:	3.6l	. II (2	V1.00 :	PHONE:	- 7 - 00°	7 4040	
D F	Lea Land, LLC		Marker 64, U.S Tiles East of Car	•			5/5-88	7-4048	
I A S C P I	PERMIT NO. WM-01-035 - New Mex		20. COMMENTS	· · · ·			,		
O L S I A T	21.DISPOSAL FACILITY'S CERTIFIC facility is authorized and permitted to receive such w		ertify that the above de	scribed waster	s were del	ivered to this	s facility, t	hat the	
L Y	AUTHORIZED SIGNATURE	70/17	CELL NO.]	DATE 9/1 4	V2018	TIM	2: 20	

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

T	\mathbf{E}_{i}	A	L	A	N	D.	T	J.	C
				1 1	L 7.	,		-	•

LEA LAND, LLC 1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257											
NOÑ	-HAZARDODS WASTE MANIE	NO NO	125889	1. PAG	EOF	2. TRAII	ER NO.)47			
G	3. COMPANY NAME	4. ADDRESS 303 W. Wall St	Suite 1800			:K-UP DATE 1 3/2018					
G	Fasken Oil & Ranch LTD PHONE NO.	CITY	STATE	z	IP 6. TN	RCC I.D. NO					
E	432-6871777	Midland	тх.	8. 2970	ATNIERS	9. TOTAL	10. UNIT	11. TEXAS			
	7. NAME OR DESCRIPTION OF WASTE SHIPPE	D:		No.		QUANTITY	Wt/Vol.	WASTE ID#			
N	a. Non-Regulated, Non Hazardous Waste		<u></u>	1	СМ						
E	b	<u> </u>									
ம	с.										
R	45,220 44,94	D									
	12. COMMENTS OR SPECIAL INSTRUCTIONS:		00 1	,		3. WASTE P	ROFILE NO	Э.			
A	SHELL FEDERAL#2 SWD		90,11	1()	T. C.						
т	14. IN CASE OF EMERGENCY OR SPILL, CONTACT NAME PHONE NO 24-HOUR EMERGENCY NO.										
1	JOE ONTIVEROS 575-887-4048										
o	15. GENERATOR'S CERTIFICATION: shipping name and are classified, packed, marked, and international and national government regulations, in	d labeled, and are in al	I respects in proper cor	ndition for	transport b	y highway acc	ording to ap	oplicable			
R	PRINTED/TYPED NAME		SIGNATURE					DATE			
T	16. TRANSPORTER (1)	·· u	17.	TR.	ANSPOF	RTER (2)	·				
R A	NAME: TNT BACKHOE SERV	CES	NAME:								
N S	TEXAS I.D. NO.		TEXAS I.D. NO.								
P	IN CASE OF EMERGENCY CONTACT:	RAY MARTIN	IN CASE OF EME	RGENCY	CONTACT	:					
O R	EMERGENCY PHONE: (575) 18. TRANSPORTER (1): Apknowledgment of	365-7827	EMERGENCY PH 19. TRANSPO		2): Acknow	ledgment of	receipt of m	aterial			
T E R	PRINTED/TYPED NAME SANTIAG	o Lope	PRINTED/TYPED								
S	SIGNATURE Salles Joh	DATE 9/13/	019 GNATURE	DATE							
	7 3 7 9 11	ADDRESS:				PHONE:					
D F	Lea Land, LLC		Marker 64, U.			,	575-88	7-4048			
I A	PERMIT NO.	30 N	Viles East of Ca	arisbao,	INIVI	<u> </u>	<u> </u>				
S C P I	WM-01-035 - New Mex	ico		••	•						
O L S I A T	21.DISPOSAL FACILITY'S CERTIFIC facility is authorized and permitted to receive such v		certify that the above d	lescribed v	vastes were	delivered to t	his facility,	that the			
LY	AUTHORIZED SIGNATURE	Λ	CELL NO.		DATE		TI	ME 27			
	Danta 10	270 VIZ			9,	12/2018					

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

	MILE MARKER #04 US HW 1 62/160 * 30 MILES EAST OF CARESDAD, NM 1 THORE (373) 607-4040										
	LEA LAND, LLC 1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257										
NON	HAZARDOUSAVAS EE MANIFES	il no	125921	1. PAC	GEOF_	2. TRAIL	ER NO.				
	5.001.11.11.11.11	ADDRESS	:			PICK-UP DATE					
G	Fasken Oil & Ranch I TD	3.W. Wall St .: rv	Suite 1800 STATE			2/12/2018 INRCC I.D. NO	: -				
	PHONE NO.					LILLOU AND INC					
E	432-0871777 Mil. 7. NAME OR DESCRIPTION OF WASTE SHIPPED:	dland	TX.		AINERS	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #			
N	a.			No.	Туре	QUANTITY	** i/ VOI.	TOTE ID#			
^	Non-Regulated, Non Hazardous Waste			1	CM.	ļ					
E											
-	c										
R	4 41.340 4576	$D = \frac{1}{2}$									
	12. COMMENTS OR SPECIAL INSTRUCTIONS:				<u> </u>	13. WASTE P	ROFILE NO	Э.			
A .	SHELL FEDERAL #2 SWD		TO 87	121	2						
			ENCY OR SPIL	L, CO	NTACT	24 110117	EMERGEN	JCV NO			
T		PHONE NO				z4-HOUR	EIVIEKGE	NOT INU.			
	15 GENERATOR'S CERTIFICATION: 1 He	75-887-4048 ereby declare that t	the contents of this co	nsignmen	nt are fully	and accurately	described at	pove by proper			
\mathbf{n}	shipping name and are classified, packed, marked, and lab international and national government regulations, includ	beled, and are in all	I respects in proper cor	ndition fo	or transport	t by highway acc	cording to ap	pplicable			
	PRINTED/TYPED NAME		SIGNATURE					DATE			
R	· ·										
T	16. TRANSPORTER (1)		17.	TI	RANSPO	ORTER (2)					
R A	NAME: TNT BACKHOE SERVICE	:s	NAME:								
N	TEXAS I.D. NO.		TEXAS I.D. NO.								
S P	IN CASE OF EMERGENCY CONTACT:	AY MARTIN	IN CASE OF EME	RGENC	Y CONTA	CT:					
O R	EMERGENCY PHONE: (575) 36		EMERGENCY PH 19. TRANSPOI		(2). 4-1	nuladamant -6	rapaint of	aterio1			
T	18. TRANSPORTER (1): Acknowledgment of re		1					:uvel 141			
E R	PRINTED/TYPED NAME JOIGE Sar	nchez	PRINTED/TYPED) NAME							
S	SIGNATURE DA	MTB 9/12/2	018GNATURE			I	DATE				
		ADDRESS:	· · · · · · · · · · · · · · · · · · ·			PHONE:		-			
D F	Lea Land, LLC		e Marker 64, U.		-	80,	575-88	37-4048			
I A	PERMIT NO.	30 N	Miles East of Ca	arisbac	ı, ivivi						
S C P I	WM-01-035 - New Mexico)									
O L S I	21.DISPOSAL FACILITY'S CERTIFICAT		ertify that the above of	lescribed	wastes we	re delivered to t	his facility,	that the			
A T	facility is authorized and permitted to receive such waste		·	<u> </u>	<u> </u>						
LY	AUTHORIZED SIGNATURE	1 /	CELL NO.		DAT	Œ	TI.	ME 15			
	Liantia / XODZ	aV17				9/12/2018	$\perp \parallel \parallel \parallel \parallel$	<u>J. </u>			

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

						•				
	LEA LAND, LLC 1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257 R D									
N(0)	N HĄZARDOUS WASTE MANIE	ILSIC NO	125922	1. PA	GEO	F 2. TRAIL	ER NO.	04		
G	3. COMPANY NAME Fasken Oil & Ranch LTD	4. ADDRESS 303 W. Wall St				PICK-UP DATE 9/12/2018				
E	PHONE NO. 432-6871777	CITY Midland	STATE TX.	797(TNRCC I.D. NO	•			
E,	7. NAME OR DESCRIPTION OF WASTE SHIPPE				TAINERS Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #		
N	Non-Regulated, Non Hazardous Waste	3		1.	СМ					
E	b.									
	d. 11100 11100		-							
R	12. COMMENTS OR SPECIAL INSTRUCTIONS:					13. WASTE P	ROFILE NO	D.		
Ā	SHELL FEDERAL#2 SWD		To 85	512	Ď_					
	14. IN CA	SE OF EMERG PHONE NO	ENCY OR SPILI	L, CON	TACT	24_HOLD	EMERGEN	NCV NO		
T	JOE ONTIVEROS	575-887-4048				24-NOUK	DIVIDRUEI	NOT INU.		
o	15.GENERATOR'S CERTIFICATION: shipping name and are classified, packed, marked, and international and national government regulations, in	d labeled, and are in al	l respects in proper cor	ndition fo	r transpoi	rt by highway acc	ording to ap	plicable		
R	PRINTED/TYPED NAME		SIGNATURE		- 10-11			DATE		
T R	16. TRANSPORTER (1)		17.	TR	ANSP	ORTER (2)				
\mathbf{A}	NAME: INT. BACKHOE SERVI	CES	NAME:							
N S	TEXAS I.D. NO.	RAY MARTIN	TEXAS I.D. NO.							
P	IN CASE OF EMERGENCY CONTACT: (575)	365-7827	IN CASE OF EMEI		CONTA	ACT:				
R	EMERGENCY PHONE: 18. TRANSPORTER (1): Acknowledgment of		EMERGENCY PHO 19. TRANSPOR		2): Ackr	nowledgment of re	eceipt of ma	aterial		
T E R	l	SARADO	PRINTED/TYPED	NAME_						
S	SIGNATURE ROUL CHONOLOGIE 9/12/2018					D	ATE			
		ADDRESS;				PHONE:		10.65		
D F	Lea Land, LLC	, ,	Marker 64, U.S Tiles East of Ca	•	•	80,	575-88	/-4048		
I A S C	PERMIT NO.		20. COMMENTS	. IDOUG	2 4 1174					
P I O L	WM-01-035 - New Mex	ico								
S I A T	21.DISPOSAL FACILITY'S CERTIFIC facility is authorized and permitted to receive such w		ertify that the above de	escribed v	wastes we	ere delivered to th	is facility, t	hat the		
л I	i (<i>i</i>									

GENERATOR: COPIES 1 & 6

L Y

DISPOSAL SITE: COPIES 2 & 3

COPY 1

CELL NO.

DATE

9/12/2018

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

	1300 WEST MAIN S	LEA LA	ND, LLC A CITY, OK 73106 • F	PHONE (40)5) 236 - 4:	257	ΔΥ	Dorti
(ONEHAVZAYADIO)	Havanderanar	NO NO	125923	1. PAG	EOF_	2. TRAIL	ER NO.	2
3. COMPANY NAME G Fasken Oil & Ran	ich LTD	4. ADDRESS 303 W. Wall St	Suite 1800	e i 🗲 i No	[PICK-UP DATE 9/12/2018	· ·	
PHONE NO.		CITY	STATE			NRCC I.D. NO		
· · · · · · · · · · · · · · · · · · ·	PTION OF WASTE SHIPP		TX	7970 8. CONTA	AINERS	9. TOTAL	10. UNIT	11. TEXAS WASTE ID #
	ion Hazardous Wast			No.	Туре СМ	QUANTITY	Wt/Vol.	WASIE ID#
b.		***						
с.								
R 4.37,080	349	40						
12. COMMENTS OR S SHELL FEDERAL	SPECIAL INSTRUCTIONS L#2 SWD		TO 440	120		13. WASTE P	ROFILE N	U.
14.	IN C	ASE OF EMERG		L, CON	TACT			
NAME JOE ONTIVEROS		PHONE NO 575-887-4048			***	24-HOUR	EMERGE	NCY NO.
hinning name and are	S CERTIFICATION classified, packed, marked, a al government regulations, i	nd labeled and are in al	Il respects in proper co	ondition for	transport	t by highway acc	cording to a	ipplicable
R PRINTED/TYPED NA	ME		SIGNATURE			<u></u>		DATE
r 16. T	RANSPORTER (1)		17.	TR	ANSP(ORTER (2)		
NAME: I	NT BACKHOE SER	/ICES	NAME:					
TEXAS I.D. NO.			TEXAS I.D. NO.	-				
IN CASE OF EMERG	ENCY CONTACT:	RAY MARTIN	IN CASE OF EMI	ERGENCY	CONTA	CT:		
EMERGENCY PHON	(575	i) 365-7827	EMERGENCY PI	HONE:				
R T 18. TRANSPORT	ER (1): Acknowledgment	of receipt of material	19. TRANSPO	RTER (2	2): Ackn	owledgment of	receipt of r	material
E PRINTED/TYPED NA	ME/DAVID	HORNSby	PRINTED/TYPE	D NAME_				·
s signature	ourd Homste	9/12/2 DATE	2018 SIGNATURE				DATE	
		ADDRESS:				PHONE:		25 40 40
Lea Lai	nd, LLC		e Marker 64, U	•		80,	5/5-88	87-4048
A -		30 I	Miles East of C	arisbad,	, INIVI			·····
*	-01-035 - New Me	xico	20. COMMENTS					
	CILITY'S CERTIFIED OF THE PROPERTY OF THE PROP		certify that the above	described v	wastes we	ere delivered to t	his facility	, that the
Y AUTHARIZED SIGNA		Λ	CELL NO.		DAT	re	T	іме , З (
Danto	a (Mr	771/17				9/12/2018	Ì	ID.

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

LEA LAND, LLC

	1300 WEST MAIN ST	REET • OKLAHOM	,	PHONE (405) 236-42	²⁵⁷ Lnr	14+	Janae
NO.	HAZARDOUS WASHE MANTE	ESIE NO	125924	1. PA	GEOF_	2. TRAIL	ER NO.	loto
G	3. COMPANY NAME Fasken Oil & Ranch LTD	Suite 1800			ICK-UP DATE 1/12/2018			
	PHONE NO.	CITY	STATE		ZIP 6. T	NRCC I.D. NO	i,	
E	432-6871777	Midland	TX.	797		O TOTAL	10 1220	11. TEXAS
	7. NAME OR DESCRIPTION OF WASTE SHIPPE	D:		8. CON No.	TAINERS Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	WASTE ID#
N	Non-Regulated, Non Hazardous Wast	3 , 14 , 1	er a same a same a	1	CM			
E	b. c.				·			
R	441,000 44,92	D				•••		
A	12. COMMENTS OR SPECIAL INSTRUCTIONS: SHELL FEDERAL #2 SWD		B49	20		13. WASTE P	ROFILE N	O.
T ;	14. IN CANAME JOE ONTIVEROS	SE OF EMERG PHONE NO 575-887-4048	ENCY OR SPIL	L, CO	NTACT	24-HOUR	EMERGE	NCY NO.
o	15.GENERATOR'S CERTIFICATION: shipping name and are classified, packed, marked, an international and national government regulations, in	d labeled, and are in al	I respects in proper co	ndition fo	or transport	by highway acc	ording to a	pplicable
R	PRINTED/TYPED NAME		SIGNATURE					DATE
T	16. TRANSPORTER (1)		17.	TI	RANSPO	RTER (2)		
R A	NAME: TNT BACKHOE SERV	ICES	NAME:					
N S	TEXAS I.D. NO.		TEXAS I.D. NO.					
P	IN CASE OF EMERGENCY CONTACT:	RAY MARTIN	IN CASE OF EME	RGENC	Y CONTAC	CT:		
O R	EMERGENCY PHONE:	365-7827	EMERGENCY PH		(?). A -1	wlademant of	againt of	neterial
T E	18. TRANSPORTER (1): Acknowledgment PRINTED/TYPED NAME	receipt of material	19. TRANSPO I PRINTED/TYPED		(4): Ackno	owiedgment of i	eccipt of fi	latellal
R S	SIGNATURE NOTICE	9/12/2 DATE	018 SIGNATURE			Γ	OATE	
		ADDRESS:				PHONE:)= 1010
) F	Lea Land, LLC		e Marker 64, U. Viles East of Ca		•	0,	575-88	37-4048
A C C I	PERMIT NO. WM-01-035 - New Mex		20. COMMENTS		ep			
) L 5 I 1 T	21.DISPOSAL FACILITY'S CERTIFIC facility is authorized and permitted to receive such v	· · · · · · · · · · · · · · · · · · ·	ertify that the above d	lescribed	wastes wer	e delivered to the	his facility,	that the
Y	AUTHORIZED SIGNATURE 1077	1007.	CELL NO.		DAT)	E 3/12/2018	TI	ME 50

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

LEA LAND, LLC											
	1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257										
NON	SHAZARDOUSAWASTE MAND	1621 ио	125925	1. PA	GEOF_	2. TRAIL	ER NO.	102			
G	3. COMPANY NAME Fasken Oil & Ranch LTD	4. ADDRESS 303 W. Wall St				ICK-UP DATE V12/2018					
G	PHONE NO.	CITY	STATE			NRCC I.D. NO	·.				
E	432-6871777	Midland	TX.	797							
	7. NAME OR DESCRIPTION OF WASTE SHIPPE	ED:		8. CON	TAINERS Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID#			
N	Non-Regulated, Non Hazardous Waste	2		1	СМ						
	b.							,			
E	c.										
R	41180 47.140										
	12. COMMENTS OR SPECIAL INSTRUCTIONS: SHELL FEDERAL # 2 SWD	: 	00			13. WASTE P	ROFILE NO).			
A		10	<u> </u>)							
75	NAME	ASE OF EMERG PHONE NO	ENCY OR SPILI	L, CON	NTACT	24-HOUR	EMERGE	NCY NO.			
T	JOE ONTIVEROS	575-887-4048									
О	15.GENERATOR'S CERTIFICATION: I Hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations, including applicable state regulations, and are the same materials previously approved by LEA LAND, LLC										
R	PRINTED/TYPED NAME		SIGNATURE	a 'a' assitu				DATE			
Т	16. TRANSPORTER (1)		17.	TR	RANSPO	RTER (2)					
R A	NAME: TNT BACKHOE SERVI	ICES	NAME:								
N	TEXAS I.D. NO.		TEXAS I.D. NO.								
S P	IN CASE OF EMERGENCY CONTACT:	RAY MARTIN	IN CASE OF EME	MERGENCY CONTACT:							
O R	EMERGENCY PHONE:	365-7827	EMERGENCY PHO	Y PHONE: PORTER (2): Acknowledgment of receipt of material							
T E	18. TRANSPORTER (1): Acknowledgment of	of receipt of material	19. TRANSPOR	CLER (2): Ackno	wledgment of r	eceipt of m	aterial			
R	PRINTED/TYPED NAME AND	9/12/2	PRINTED/TYPED	NAME .							
S	SIGNATURA DE C	DATE	SIGNATURE			D	ATE				
		ADDRESS:	N. 1 (4 TT)	7 TT	<i>(</i> 0 (1 0	PHONE:	575 00	7 4049			
D F	Lea Land, LLC	1	Marker 64, U.S Miles East of Ca		•	0,	575-88	/-4048			
I A S C	PERMIT NO.				9 1 11.11						
PΙ	WM-01-035 - New Mex	tico									
O L S I	21.DISPOSAL FACILITY'S CERTIFIC facility is authorized and permitted to receive such v		ertify that the above do	escribed	wastes wer	e delivered to th	nis facility, t	hat the			
A T L Y	AUTHORIZED SIGNATURE	1	CELL NO.		DATI	 3	TIN	4E 15			

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

9/12/2018

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

LEA LAND, LLC

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1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257															
NON	<u>-HAZARDOUS VASIFE MÄNIH</u>	IESIE NO	125926	1. PAG	EO	F	2. TRAIL	ER NO.	4						
G	3. COMPANY NAME Fasken Oil & Ranch LTD	4. ADDRESS 303 W. Wall St	Suite 1800												
	PHONE NO.	CITY	STATE	Z	IP 6.	TNRC	C I.D. NO	<u>.</u>							
E	432-6871777	Midland	TX.	7970											
	7. NAME OR DESCRIPTION OF WASTE SHIPPED:			8. CONT No. 1	AINER: Type		TOTAL ANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #						
N	Non-Regulated, Non Hazardous Wast	2 .		1.	СМ										
	b.														
E	c.					╁┈									
R	d. 43.860														
	12. COMMENTS OR SPECIAL INSTRUCTIONS	: :				13.	WASTE P	ROFILE N	O.						
A	SHELL FEDERAL#2 SWD														
		ASE OF EMERG PHONE NO	ENCY OR SPIL	L, CON	TACT		24-HOLIR	EMERGE	NCY NO						
T.	NAME JOE ONTIVEROS	575-887-4048					24-110010	LINDICOL							
О	15.GENERATOR'S CERTIFICATION: shipping name and are classified, packed, marked, ar international and national government regulations, in	nd labeled, and are in a	Il respects in proper co	ndition for	r transpo	ort by h	ighway acc	ording to a	pplicable						
R	PRINTED/TYPED NAME	SIGNATURE DATE													
	TRANSPORTER (1)		17. TRANSPORTER (2)												
T R	16. TRANSPORTER (1)	0.0E0	[11	AINOF	OKI.	EK (2)								
A	NAME: INTERCHOE SERV	NAME: TNT BACKHOE SERVICES			NAME:										
N S	TEXAS I.D. NO.	TEXAS I.D. NO.					TEXAS I.D. NO.								
P	IN CASE OF EMERGENCY CONTACT: (575	IN CASE OF EMERGENCY CONTACT:													
O R	EMERGENCY PHONE: 18. TRANSPORTER (1): Acknowledgment	*	EMERGENCY PH		2): Ack	nowled	loment of	receipt of n	naterial						
T E	PRINTED/TYPED NAME MONSEF	19. TRANSPORTER (2): Acknowledgment of receipt of material PRINTED/TYPED NAME													
R	PRINTED THE NAME OF A SA	9/12/		_											
S	SIGNATURE WON BY THINKE	DATE	SIGNATURE				Ţ	DATE	· ·						
		ADDRESS:	26.1 64.77	C II	60 (1		PHONE:	ene 00	7 4049						
D F	Lea Land, LLC	I .	e Marker 64, U. Miles East of C	-				5/5-80	37-4048						
I A	PERMIT NO.	301	20. COMMENTS	arisuau	, 1 1111										
S C P I	WM-01-035 - New Mex	xico													
O L S I A T	21.DISPOSAL FACILITY'S CERTIFIC facility is authorized and permitted to receive such		certify that the above of	described v	wastes v	vere de	livered to t	his facility,	that the						
LY	AUT ORIZED SIGNATURE	, l	CELL NO.		DA	ATE .	<u>-</u>	T	ME 3D						
	Montos . Mor	KN 17				9/12	2/2018								

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

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			/	11)	-	• /	B /	ι.

	1300 WEST MAIN ST		1A CITY, OK 73106 • I	PHONE (405) 236-42	257	Sigo	Vas
NON	HAZARDOUS WAS TRIMAND	EST NO	125927	1. PA	GEOF_		ER NO.	01
G	3. COMPANY NAME Fasken Oil & Ranch LTD	4. ADDRESS 303 W. Wall S	t Suite 1800			ICK-UP DATE /12/2018		·
	PHONE NO.	CITY	STATE		ZIP 6. T	NRCC I.D. NO		
E	432-6871777	Midland	TX	797	01			·
IL.	7. NAME OR DESCRIPTION OF WASTE SHIPPE	ED:		8. CON No.	TAINERS Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID#
N	Non-Regulated, Non Hazardous Wast	B		1	СМ			
E	b. c							
R	4 24240 21.90C)						
	12. COMMENTS OR SPECIAL INSTRUCTIONS					13. WASTE P	ROFILE N	O.
A	SHELL FEDERAL #2 SWD		TO HUIL	10				
			GENCY OR SPIL	L, CO	NTACT	24-HOUR	E) CD CD	NOVANO
T,	JOE ONTIVEROS	PHONE NO 575-887-4048				24-HOUK	EMERGE	NCI NO.
0	15.GENERATOR'S CERTIFICATION: shipping name and are classified, packed, marked, ar international and national government regulations, in	nd labeled, and are in	all respects in proper co	ondition fo	or transport	by highway acc	ording to a	pplicable
R	PRINTED/TYPED NAME		SIGNATURE					DATE
T	16. TRANSPORTER (1)		17.	T	RANSPO	RTER (2)		
Ř A	NAME: TNT BACKHOE SERV	ICES	NAME:					
N	TEXAS I.D. NO.		TEXAS I.D. NO.					
S	IN CASE OF EMERGENCY CONTACT:	RAY MARTIN	IN CASE OF EMI	ERGENC	Y CONTAC	T:		
P O	(575	365-7827						
R	EMERGENCY PHONE: 18. TRANSPORTER (1): Acknowledgment	of receipt of materia	EMERGENCY PE		(2): Ackno	wledgment of r	eceipt of n	naterial
T E	• * *						<u>-</u>	
R S	PRINTED/TYPED NAME ANTO USUSA SIGNATURE ANTONIO USUSA	Ju 9/12 DATE	/2018 SIGNATURE				ATE	
		ADDRESS:			, <u>,</u>	PHONE:		
	Lea Land, LLC		le Marker 64, U	S Hu	w 62/18	i i	575-88	37-4048
D F	Lea Land, ELC		Miles East of C			,	0,00	,, ,0 10
I A	PERMIT NO.	30	20. COMMENTS	421500				
S C P I	WM-01-035 - New Mex	kico						
O L S I A T	21 DISPOSAL FACILITY'S CERTIFIC facility is authorized and permitted to receive such		y certify that the above	described	wastes wer	e delivered to the	nis facility,	that the
L Y	AUTHORIZED SIGNATURE	Olet.	CELL NO.		DAT	E 9/12/2018	T1	ME)

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

	1300 WEST MAIN ST		ND, LLC 1A CITY, OK 73106 • P	'HONE (4	05) 236-42	257	YYDY	0
NON	-HAZARDOÜSWASTE MANIF	EST NO	125928	1. PAC	GEOF_	2. TRAIL	ER NO.	R-10
G	3. COMPANY NAME Fasken Oil & Ranch LTD	4. ADDRESS 303 W. Wall St			<u> 9</u>	ICK-UP DATE V12/2018	:	
	PHONE NO.	CITY	STATE			NRCC I.D. NO),	
E	432-6871777	Midland	TX.	7970	11.	9. TOTAL	10. UNIT	11. TEXAS
	7. NAME OR DESCRIPTION OF WASTE SHIPPE	ED: 		No.	Type	QUANTITY	Wt/Vol.	WASTE ID#
. N	Non-Regulated, Non Hazardous Waste			1	СМ			
	b.							
E	c							
R	1 20,98D 21,92E	>						
A	12. COMMENTS OR SPECIAL INSTRUCTIONS: SHELL FEDERAL #2 SWD		ō LID	785	i	13. WASTE P	ROFILE N	IO.
Α.	14. IN CA	SE OF EMERO	GENCY OR SPIL	T' COM	ITACT		·	
Т	NAME JOE ONTIVEROS	PHONE NO 575-887-4048	LICI OKBIIL	. <u>, cor</u>		24-HOUR	EMERGE	NCY NO.
o	15.GENERATOR'S CERTIFICATION: shipping name and are classified, packed, marked, an international and national government regulations, in	d labeled and are in a	all respects in proper co	ndition for	r transport	by highway acc	cording to a	pplicable
R	PRINTED/TYPED NAME		SIGNATURE		· · · · · · · · · · · · · · · · · · ·			DATE
т	16. TRANSPORTER (1)	, <u>, , , ,</u> ,	17.	TR	ANSPO	RTER (2)		
R A	NAME: TNT BACKHOE SERVI	<u>ICES</u>	NAME:					•
N	TEXAS I.D. NO.		TEXAS I.D. NO.					
S P		RAY MARTIN	IN CASE OF EME	RGENCY	CONTAC	ET:		
0		365-7827	EMERGENCY PH	ONE:				
R T	18. TRANSPORTER (1): Acknowledgment of	of receipt of material	19. TRANSPO		2): Ackno	wledgment of	receipt of n	naterial
E	PRINTED/TYPED NAME (CON (oxon/-	PRINTED/TYPED) NAME _		Name -		
R S	SIGNATURE JUAN ANTOTO	9/12/. DATE	2018 SIGNATURE			I	DATE	
		ADDRESS:				PHONE:		
, ,,	Lea Land, LLC	1	e Marker 64, U.	-	-	0,	575-88	37-4048
F [A		301	Miles East of Ca	arlsbad	, NM	<u></u>		
3 C	PERMIT NO. WM-01-035 - New Mex	tico	20. COMMENTS					
	21.DISPOSAL FACILITY'S CERTIFIC facility is authorized and permitted to receive such v		certify that the above of	described v	wastes wer	e delivered to t	his facility,	that the
V	AUTHORIZED SIGNATURE	7/1/2	CELL NO.		DATI	E 2/12/2018	TI I	IME 5D

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

	MILE MARKER #04 US HW I	02/100 - 30 MILES D.	LOT OF CHIEDDING	,		/		
	1300 WEST MAIN ST	LEA LAI		HONE (4	05) 236-42	257	iGa l	às
NON	HAZARDOUS WASHE MANG	NO NO	125929	1. PAG	EOF_	2. TRAII	ER NO.	02
	3. COMPANY NAME Fasken Oil & Ranch LTD	4. ADDRESS 303 W. Wall St			5. P	ICK-UP DATE /12/2018		
	PHONE NO.	CITY	STATE	Z	IP 6. T	NRCC I.D. NO	١.	
E	432-6871777	Midland	TX.	7970				
-	7. NAME OR DESCRIPTION OF WASTE SHIPPE	D:		8. CONT No. 1	AINERS Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
N	Ñon-Regulated, Non Hazardous Waste			1	СМ	*		
.	b.							
E	С.		<u></u>					
R	47127D 2041D							
17	12. COMMENTS OR SPECIAL INSTRUCTIONS:		···	<u> </u>		13. WASTE P	ROFILE N	0.
\mathbf{A}^{-}	SHELL FEDERAL #2 SWD		0 41.74	10				
т	14. IN CANAME JOE ONTIVEROS	SE OF EMERG PHONE NO 575-887-4048	ENCY OR'SPIL	L, CON	TACT	24-HOUR	EMERGE	NCY NO.
	15.GENERATOR'S CERTIFICATION:		the contents of this co	ncionmen	t are fully	and accurately	described a	boye by proper
o	15.GENERATOR'S CERTIFICATION: shipping name and are classified, packed, marked, an international and national government regulations, ir	d labeled and are in al	l respects in proper co	indition for	r transport	by nighway ac	cording to a	ppiicabie
R	PRINTED/TYPED NAME	The second second	SIGNATURE					DATE
00	TD AMODOTED (1)		17.	TR	ANSPO	ORTER (2)		
T R	16. TRANSPORTER (1)	10EC		1 1/	. II IVI C			
A	NAME: TNT BACKHOE SERV	1653	NAME:					
N S	TEXAS I.D. NO.	mass sagratis	TEXAS I.D. NO.					
P	IN CASE OF EMERGENCY CONTACT:	RAY MARTIN	IN CASE OF EME	ERGENCY	Y CONTAC	CT:		
O R	EMERGENCY PHONE:	365-7827	EMERGENCY PE	HONE:	2). Ackn	owledoment of	receint of n	naterial
T	18. TRANSPORTER (1): Acknowledgment	4						
E R	PRINTED/TYPED NAME JOSE AL		PRINTED/TYPEI	D NAME			, 	
S	SIGNATURY JER AMOB	9/12/2 DATÉ	018 SIGNATURE				DATE	<u>.</u>
		ADDRESS:	36 1 21 77	ra TT	(0.11)	PHONE		7010
D F	Lea Land, LLC		e Marker 64, U			SU,	<i>⊅∤⊅-</i> 80	37-4048
I A	NED WELVO	30 1	Miles East of C	aiisudu	1, TATAT		· · · ·	··
S C P I	PERMIT NO. WM-01-035 - New Mex	·						
O L S I A T	21.DISPOSAL FACILITY'S CERTIFIC facility is authorized and permitted to receive such	CATION: I Hereby wastes.	certify that the above	described	wastes we	re delivered to	this facility,	that the
LY	AUTHORIZED SIGNATURE	Λ	CELL NO.		DAT	E	T	IME 0

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

TRANSPORTERS: COPIES 4 & 5

9/12/2018

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

LEA LAND, LLC

1300 WEST MAIN STREET • OKLAHOMA CITY, OK 73106 • PHONE (405) 236-4257

LI	mon)
_		

			<u> </u>				^_	Ши)//
NON	HAZARDOUŚWASTE MANE	LST NO	125930	1. PA	GE	OF	2. TRAII	ER NO.	02
G	3. COMPANY NAME Fasken Oil & Ranch LTD	4, ADDRESS 303 W. Wall St					-UP DATE /2018		
U	PHONE NO.	CITY	STATE	:	ZIP	6. TNR	CC I.D. NO),	
)en	432-6871777	Midland	TX.	797	ŀ				
E	7. NAME OR DESCRIPTION OF WASTE SHIPPE		,,,,,	8. CON	TAINE		TOTAL	10. UNIT	11. TEXAS
.N.	Non-Regulated, Non Hazardous Waste			No.	Турс		JANTITY	Wt/Vol.	WASTE ID#
114	b.								
E	U.					_			
ь	c.	•							
R	· 24,280 27,24	D							
	12. COMMENTS OR SPECIAL INSTRUCTIONS: SHELL FEDERAL # 2 SWD	_				13.	WASTEP	ROFILE N	O.
A		<u></u>	0 51,52	<u>'() </u>					
			ENCY OR SPIL	L, CO	VTAC	T	24 4501 19	EMERGE	NCV NO
T	JOE ONTIVEROS	PHONE NO 575-887-4048					24-TIUUK	. EMEKUE.	NOT 140.
o	15.GENERATOR'S CERTIFICATION: shipping name and are classified, packed, marked, an international and national government regulations, in	d labeled, and are in a	ll respects in proper cor	ndition fo	or trans	ort by h	iighway acc	ording to a	pplicable
R	PRINTED/TYPED NAME	· · · · · ·	SIGNATURE	8 14 80 8					DATE
T	16. TRANSPORTER (1)	. <u></u>	17.	TF	RANS	PORT	ER (2)		
R	NAME: TNT BACKHOE SERV	CES	NAME:						
A N	TEXAS I.D. NO.		TEXAS I.D. NO.						
S		RAY MARTIN	IN CASE OF EME	RGENC	V ርርኦ፣	ፐልሮፕ٠			
P O	IN CASE OF EMERGENCY CONTACT:	365-7827			ı ÇUN	inci.			
R	EMERGENCY PHONE: 18. TRANSPORTER (1): Acknowledgment of	of receipt of material	EMERGENCY PHO 19. TRANSPOR		(2): A	knowle	dgment of	receipt of n	aterial
T E			PRINTED/TYPED	NAME					
R	PRINTED/TYPED NAME / LIS /1140A	9/12/		MANUE			•		
S	SIGNATURE JUIS JAMES	DATE	SIGNATURE		,		I	DATE	
		ADDRESS:					PHONE:		
n =	Lea Land, LLC		e Marker 64, U.		-			575-88	7-4048
D F I A		30 1	Miles East of Ca	arlsbac	1, NN	1	<u> </u>		
S C P I	PERMIT NO. WM-01-035 - New Mex	rico	20. COMMENTS						
O L S I A T	21.DISPOSAL FACILITY'S CERTIFIC facility is authorized and permitted to receive such v		certify that the above d	lescribed	wastes	were de	livered to t	his facility,	that the
L Y	AUTHORIZED SIGNATURE	Λ	CELL NO.		D	ATE		TI	ME 05
	Jantos Jon	70/17				9/1:	2/2018		<u>a: " </u>

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

_	1300 WEST MAIN ST		ND, LLC A CITY, OK 73106 ; F	PHONE (4	05) 236-42	257 #	rna	ndez
NON	HAZARDOUSAVASIFE MAYNII	ISI NO	125931	1. PAG	EOF_	_ 2. TRAIL	ER NO.	
G	3. COMPANY NAME Fasken Oil & Ranch LTD	4. ADDRESS 303 W. Wall St	Suite 1800		.9	ICK-UP DATE /12/2018		
	PHONE NO.	CITY	STATE			NRCC I.D. NO	•	
E .	432-6871777 7. NAME OR DESCRIPTION OF WASTE SHIPPE	Midland ∞ ED:	TX.	7970 8. CONT	AINERS	9. TOTAL	10. UNIT	11. TEXAS
N	a			No.	Туре	QUANTITY	Wt/Vol.	WASTE ID #
1,7	Non-Regulated, Non Hazardous Wast b.	e 		1	СМ			
E	с.							
	c.							
R	<u> 21,620 27,06</u>	D	*****					
	12. COMMENTS OR SPECIAL INSTRUCTIONS: SHELL FEDERAL #2 SWD	:	110 / .	-		13. WASTE P	ROFILE N	Э.
Å		10	48, (1)	<i>(O_</i>				
	14. IN CA	ASE OF EMERG PHONE NO	ENCY OR SPIL	L, CON	TACT	24-HOUR	EMERGE	NCY NO.
T	JOE ONTIVEROS	575-887-4048						
o	15.GENERATOR'S CERTIFICATION: shipping name and are classified, packed, marked, ar international and national government regulations, in	nd labeled, and are in a	Il respects in proper con	ndition for	transport	by highway acc	ording to a	oplicable
R	PRINTED/TYPED NAME		SIGNATURE					DATE
T	16. TRANSPORTER (1)		17.	TR	ANSPO	RTER (2)		
R A	NAME: TNT BACKHOE SERV	ICES	NAME:					
N S	TEXAS I.D. NO.		TEXAS I.D. NO.					
P	IN CASE OF EMERGENCY CONTACT:	RAY MARTIN	IN CASE OF EME	RGENCY	CONTAC	CT:		
O R	EMERGENCY PHONE: (1): Acknowledgment	of receipt of material	EMERGENCY PH 19. TRANSPOI		2). Ackno	wledgment of a	eceint of m	aterial
T E	h.HPay	1anda	1		_,. 110Kii0		p - 01 M	
R	PRINTED/TYPED NAME DT GO	,	PRINTED/TYPED	NAIME _				
S	SIGNATURE A CITY CITY	DATE	SIGNATURE			E	ATE	
	I on I and II C	ADDRESS:	Morten 64 II	С Ц	, <u>6</u> 9/10.	PHONE:	575-88	74048
D F	Lea Land, LLC	1	e Marker 64, U. Miles East of Ca	•		υ,	212-00	/ ~~+U+O
I A S C	PERMIT NO.		20. COMMENTS		·			
P I O L	WM-01-035 - New Mex	kico						
S I A T	21 DISPOSAL FACILITY'S CERTIFIC facility is authorized and permitted to receive such		certify that the above d	escribed v	vastes were	e delivered to the	is facility,	that the
L Y	AUTHORIZED SIGNATURE	$\overline{}$	CELL NO.		DATE	_	TII	ME ID
_	1/hntox 1 hr	17/W175			. 8	/12/2018		<u>a</u>

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

LEA LAND, LLC

	1300 WEST MAIN STRE		CITY, OK 73106 • P	HONE (4	405) 236-42	257	B	
NØN	-HAZAROOUS WASIEE MANIFE	I NO	125940	1. PAG	GEOF_	2. TRAII	ER NO.	DOL
	3. COMPANY NAME Fasken Oil & Ranch LTD 4.	. Address 03 W. Wali St	Suite 1800			ICK-UP DATE /12/2018		
G	PHONE NO.	ITY	STATE	:	ZIP 6. T	NRCC I.D. NO	·	
E		fidiand -	TX.	797	01	-		
J.S	7. NAME OR DESCRIPTION OF WASTE SHIPPED:			8. CON	TAINERS Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
N	Non-Regulated, Non Hazardous Waste			1	СМ			
	b.		·					
E	c.					·· ···		
R	42080 42.2	RO _						
	12. COMMENTS OR SPECIAL INSTRUCTIONS: SHELL FEDERAL #2 SWD	,	0.10			13. WASTE P	ROFILE N	0.
A	Shell Federal #2 3110		P 843	lit)			
		E OF EMERG PHONE NO	ENCY OR SPIL	L, COI	NTACT	24-HOUR	EMERGE	NCY NO.
T		75-887-4048				2, 110 01.		
o	15.GENERATOR'S CERTIFICATION: It is shipping name and are classified, packed, marked, and linternational and national government regulations, including	abeled and are in al	I respects in proper co-	ndition fo	or transport	by highway acc	ording to a	pplicable
R	PRINTED/TYPED NAME		SIGNATURE					DATE
Т	16. TRANSPORTER (1)		17.	TF	RANSPO	RTER (2)	····	
R	NAME: TNT BACKHOE SERVICE	ES	NAME:					
A N	TEXAS I.D. NO.		TEXAS I.D. NO.					
S P	IN CASE OF EMERGENCY CONTACT:	AY MARTIN	IN CASE OF EME	RGENC	Y CONTAC	CT:		
O	(575) 3 EMERGENCY PHONE:	85-7827	EMERGENCY PH				<u></u>	
R T	18. TRANSPORTER (1) Acknowledgment of	receipt of material	19. TRANSPO	RTER ((2): Ackno	wledgment of	receipt of m	naterial
E R	PRINTED TYPED NAME TOLLES AND	tonio	PRINTED/TYPED	NAME				
ŝ	SIGNATURE	9/12/2 DATE	018 SIGNATURE			I	DATE	·
		ADDRESS:	<u> </u>			PHONE:		
ье	Lea Land LLC		Marker 64, U.			0,	575-88	37-4048
D F I A	TYPIN GITA NO	30 N	Miles East of Ca 20. COMMENTS	arIsbac	1, NM			<u>.</u>
S C P I	PERMIT NO. WM-01-035 - New Mexic	co	ZU. COMMULENTS					
O L S I	21 DISPOSAL FACILITY'S CERTIFICA facility is authorized and permitted to receive such was		certify that the above of	lescribed	wastes wei	e delivered to t	his facility,	that the
A T L Y	AUT MORIZED SIGNATURE	A	CELL NO.		DAT	<u> </u>	TI	ME 55
	MOTIONIZED GIOTATIONE	^ /I	3				1 .	مر ب _م

GENERATOR: COPIES 1 & 6
Released to Imaging: 4/19/2023 10:02:25 AM

DISPOSAL SITE: COPIES 2 & 3

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

	Y WA	A T A N	DIIC	-					
	LEA 1300 WEST MAIN STREET • OK		D, LLC City, ok 73106 • P	'HONE (4	405) 23·	6-4257	Δ	nn	
NOS	HAZARDOUS VASEE MANIFEST	NO 1	125960	1. PA	GE(OF	2. TRAIL	ER NO.	11
	3 COMPANY NAME 4 ADDRE			· · · · · .			UP DATE V2018		
.	PHONE NO. CITY		STATE	:	ZIP	6. TNR	CC I.D. NO		
E	432-6871777 Midland		TX.	797	1				
نند	7. NAME OR DESCRIPTION OF WASTE SHIPPED:			8. CON	TAINEI Type		. TOTAL JANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
N	Non-Regulated, Non Hazardous Waste			1	СМ	Ť			
	b.								
E ·	c.					\top	<u>,</u>		
R	447,200					_			
	12. COMMENTS OR SPECIAL INSTRUCTIONS: SHELL FEDERAL #2 SWD					13.	. WASTE P	ROFILE NO	Э.
A	GREEL FEDERAL # 2 SYYU								
	14. IN CASE OF E	EMERGE	NCY OR SPIL	L, CO	NTAC	T	24.1101113	EMERGEN	JCV NO
T	NAME JOE ONTIVEROS PHONE 575-887	7-4048					₄ч-п∪∪К	. LIVIERUEI	IOI INU.
o	15.GENERATOR'S CERTIFICATION: I Hereby de shipping name and are classified, packed, marked, and labeled, an international and national government regulations, including app	nd are in all r	espects in proper co	ndition fo	or transp	ort by h	highway acc	ording to ap	oplicable
R	PRINTED/TYPED NAME	5	SIGNATURE	, 		-			DATE
T	16. TRANSPORTER (1)		17.	TF	RANS	PORT	TER (2)		
R	NAME: TNT BACKHOE SERVICES		NAME:				-		
A N	TEXAS I.D. NO.		TEXAS I.D. NO.						
S P	IN CASE OF EMERGENCY CONTACT:		IN CASE OF EME	RGENC'	Y CON	TACT:			
O	EMERGENCY PHONE: (575) 385-782	27	EMERGENCY PH	IONE:					
R T	18. TRANSPORTER (1): Acknowledgment of receipt of	f material	19. TRANSPO	RTER	(2): A	cknowle	dgment of	receipt of m	aterial
E R	PRINTED/TYPED NAME Torge Sanche		PRINTED/TYPED) NAME			·	<u></u> .	
S	SIGNATURE ON DATE	9/13/20	SIGNATURE				<u>r</u>	DATE	
,	ADDRE			~ -		400	PHONE:		7.4040
D F	Lea Land, LLC		Marker 64, U.		•	-		575-88	7-4048
I A	PERMIT NO.		iles East of Ca	ai isda(<u>4, 1717</u>	1	1		u.e.u.
S C P I	WM-01-035 - New Mexico					***			
O L S I A T	21.DISPOSAL FACILITY'S CERTIFICATION: facility is authorized and permitted to receive such wastes.	I Hereby cer	rtify that the above of	described	wastes	were de	elivered to t	his facility,	that the
LY	AUTHORIZED SIGNATURE		CELL NO.		Е	OATE		TII	ME 30
	March of March	7	· · · b <u> · · · · · · · · · · · · · · · · · </u>		.	9/1	3/2018	. Ir	7

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

LEA LAND, LLC

	1300 WEST MAIN STREET • OKLA	AHOMA CITY, OK 73106 • 1	PHONE (4	405) 236-	4257	<u> </u>)		
NON	EHAZARDOUS WASTE VIANTESE NO	125961	1. PA	GEO			D47		
G	3. COMPANY NAME 4. ADDRESS 303 W. W		5. PICK-UP DATE						
`	PHONE NO. CITY	STATE		ZIP 6.	TNRCC I.D. NO),			
E	432-6871777 Midland	TX.	797	- 1					
E.	7. NAME OR DESCRIPTION OF WASTE SHIPPED:		8. CON	TAINERS	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #		
Ν.	Non-Regulated, Non Hazardous Waste		1.	CM	Q0.2	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
	Ъ.								
E	C.					<u> </u>	<u> </u>		
						<u> </u>			
R	4 44,500					<u> </u>			
	12. COMMENTS OR SPECIAL INSTRUCTIONS: SHELL FEDERAL # 2 SWD				13. WASTE P	ROFILE N	O.		
A	THE COMMENT OF THE CO								
		IERGENCY OR SPIL	L, CO	NTACT					
T,	JOE ONTIVEROS PHONE NO 575-887-4				24-HOUR	EMERGE	NCY NO.		
0	15.GENERATOR'S CERTIFICATION: I Hereby decla shipping name and are classified, packed, marked, and labeled, and a international and national government regulations, including applications.	are in all respects in proper co	ondition fo	r transpo	rt by highway acc	cording to a	pplicable		
R	PRINTED/TYPED NAME	SIGNATURE	12				DATE		
T	16. TRANSPORTER (1)	17.	TF	RANSP	ORTER (2)				
R	NAME: TNT BACKHOE SERVICES	NAME:							
A N	NAIVIE.								
S	TEXAS I.D. NO. RAY MAR	TEXAS I.D. NO.							
P O	IN CASE OF EMERGENCY CONTACT: (575) 365-7827	IN CASE OF EME		Y CON IA	AC1:				
R	EMERGENCY PHONE: 18. TRANSPORTER (1): Acknowledgment of receipt of ma	aterial 19. TRANSPO		(2): Ack	nowledgment of	receipt of m	naterial		
T E	PRINTED/TYPEDNAME SANTIAGOLON	PRINTED/TYPE		(<i>)</i>					
R		9/13/2018	NATIVIE .						
S	SIGNATURES ONLY OF JOHN DATE	SIGNATURE			I	DATE			
	ADDRESS	S:	un'i		PHONE:				
, m	Lea Land, LLC	Mile Marker 64, U		•	80,	575-88	37-4048		
D F I A	400,000	30 Miles East of C	arlsbac	<u>, NM</u>					
S C P I	PERMIT NO. WM-01-035 - New Mexico	20. COMMENTS			•				
OL SI AT	21.DISPOSAL FACILITY'S CERTIFICATION: I Facility is authorized and permitted to receive such wastes.	Hereby certify that the above of	described	wastes w	ere delivered to t	his facility,	that the		
LŶ	AUT ORIZED SIGNATURE	CELL NO.		DA'	ТЕ	TI	ME 5		
	Motor Monantiat				9/13/2018	1	0.00		

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

LEA	$\mathbf{L}A$	IN	D,	\mathbf{L}	LC

	1300 WEST MAIN S		ND, LLC A CITY, OK 73106 • F	·. PHONE (405) 236-42	257 R.	10	
NON	EHFAZARD OÚSŽ VASTEÉMIAVNIE	ISI NO	125962	1. PA	GEOF_	2. TRAIL	ER NO. (74
G	3. COMPANY NAME Fasken Oil & Ranch LTD	4. ADDRESS 303 W. Wall St			5. P	ICK-UP DATE V13/2018		
_	PHONE NO. 432-6871777	CITY Midland	STATE TX.	797		NRCC I.D. NO	i.	
E	7. NAME OR DESCRIPTION OF WASTE SHIPPI	ED:		8. CON No.	TAINERS Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
· N ·	Non-Regulated, Non Hazardous Wast	e		1	СМ			
E	ь.							
L	c.							
R	4 43.NO							
Ā	12. COMMENTS OR SPECIAL INSTRUCTIONS SHELL FEDERAL #2 SWD	Ξ				13. WASTE P	ROFILE N	O
•	14. IN C2	ASE OF EMERG	ENCY OR SPIL	L, CO	NTACT			
T	JOE ONTIVEROS	PHONE NO 575-887-4048				24-HOUR	EMERGE	NCY NO.
o	15. GENERATOR'S CERTIFICATION: shipping name and are classified, packed, marked, an international and national government regulations, i	nd labeled, and are in a	ll respects in proper co	ndition fo	or transport	by highway acc	ording to a	pplicable
R	PRINTED/TYPED NAME	***************************************	SIGNATURE					DATE
T	16. TRANSPORTER (1)		17.	TI	RANSPO	RTER (2)		
R A	NAME: TNT BACKHOE SERV	<u>(ICES</u>	NAME:					
N S	TEXAS I.D. NO.	RAY MARTIN	TEXAS I.D. NO.					
P O) 365-7827	IN CASE OF EME		Y CONTAC	CI:		
R T	EMERGENCY PHONE: 18. TRANSPORTER (1): Acknowledgment	of receipt of material	19. TRANSPO		(2): Ackno	owledgment of	receipt of m	naterial
E	PRINTED/TYPED NAME RAUL A	lunampo	PRINTED/TYPEI) NAME				
R S	SIGNATURE ROUL ON ENGL	Leate 9/13/	2018 SIGNATURE				DATE	
		ADDRESS:	3.6.1. C.1. T.Y	O TT	60.11.0	PHONE:	575.00	7 4040
D F	Lea Land, LLC	1	e Marker 64, U Miles East of C		•	50,	3/3-88	37-4048
I A S C	PERMIT NO.		20. COMMENTS					
P I O L	WM-01-035 - New Me					1.11 1	t. 1 - C - 2324 -	41.441
S I A T	21.DISPOSAL FACILITY'S CERTIFIC facility is authorized and permitted to receive such		certify that the above	aescribed	wastes wer	re delivered to t	ms racmity,	mat me
L Y	AUTHORIZED SIGNATURE	., 0 1	CELL NO.	-	DAT		TI	ME 05
	L/Match J Kins	711VD7			,	9/13/2018		1,

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

MILE MARKER #64 US HWY 62/180 • 30 MILES EAST OF CARLSBAD, NM • PHONE (575) 887-4048

	MILE MAKKER #04 US HW I	02/180 - 30 MILES E	AST OF CARCODAL	2, 11111	1101112 (3	,5,00, 10.0		
•	1300 WEST MAIN ST	LEA LA		PHONE (4	105) 236-4	257 L DC	ret	Zanad
N(0)	SHAZZARIDOUS WASHEMANIE	EST NO	125963	1. PAG	GEOF	2. TRAII	ER NO.	idi
G	3. COMPANY NAME Fasken Oil & Ranch LTD	4 ADDRESS 303 W. Wall St			5.	PICK-UP DATE 2/13/2018		
	PHONE NO.	CITY	STATE	2	ZIP 6. 7	TNRCC I.D. NO).	
E	432-6871777	Midland	TX.	7970			T	
	7. NAME OR DESCRIPTION OF WASTE SHIPPE	l D :		8. CON	TAINERS Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID #
N	Non-Regulated, Non Hazardous Waste	P		1	СМ			
	ъ.	<u></u> ,						
E	c.						-	
R	1 42,320							
	12. COMMENTS OR SPECIAL INSTRUCTIONS: SHELL FEDERAL #2 SWD					13. WASTE P	ROFILE N	O.
A								
		SE OF EMERG	ENCY OR SPIL	L, CON	TACT	24 HOUR	EMERGE	NCV NO
T	JOE ONTIVEROS	575-887-4048				24-HOUK	BWIERCE	1101 110.
o	15.GENERATOR'S CERTIFICATION: shipping name and are classified, packed, marked, an international and national government regulations, in	nd labeled and are in al	l respects in proper co	ndition fo	r transpor	t by highway acc	cording to a	pplicable
R	PRINTED/TYPED NAME		SIGNATURE	******				DATE
T	16. TRANSPORTER (1)	···	17.	TF	RANSPO	ORTER (2)		
R A	NAME: TNT BACKHOE SERV	ICES	NAME:					
N	TEXAS I.D. NO.		TEXAS I.D. NO.					
S P	IN CASE OF EMERGENCY CONTACT:	RAY MARTIN	IN CASE OF EME	ERGENC	Y CONTA	.CT:		:
0	EMERGENCY PHONE: (575)	365-7827	EMERGENCY PH					
R T	18. TRANSPORTER (1): Acknowledgment of	of receipt of material	19. TRANSPO	RTER ((2): Ackn	owledgment of	receipt of n	naterial
E	PRINTED/TYPED NAME SCOKE R	0 0	PRINTED/TYPEI	NAME .			<u>.</u>	·
R S	SIGNATURE SOEH PLAN	9/13/2 DATE	018 SIGNATURE			· І	DATE	
	SIGNALURA SUBJECTION	ADDRESS:	Oldfull Old		<u></u>	PHONE:		
	Lea Land, LLC		Marker 64, U.	S. Hw	y 62/18			37-4048
D F			Miles East of C		•			
I A S C	PERMIT NO.	• .	20. COMMENTS					-
P I O L	WM-01-035 - New Mex							·
S I A T	21.DISPOSAL FACILITY'S CERTIFIC facility is authorized and permitted to receive such		certify that the above of	described	wastes we	ere delivered to t	this facility,	that the
L Y	AUTHORIZED SIGNATURE	<u>, (), n</u>	CELL NO.	•	DAT	TE 9/13/2018	T	ME. 55

GENERATOR: COPIES 1 & 6

DISPOSAL SITE: COPIES 2 & 3

. \$ ²⁷	MILE MARKER #64 US HWY	7 62/1 80 • 30 MIL	LES EAST OF CARLSBAI), NM •]	ः PHONE (5	75) 887-4048	_	
	1300 WEST MAIN S		LAND, LLC IOMA CITY, OK 73106 • F	PHONE ((405) 236-4	1257 L DIN	le t	> VVILVJEI
N(0)	NATAZ ARDO <mark>LS WAS</mark> TIE WANII	IISI NO	125964	1. PA	GEOF	2. TRAII	LER NO.	10
G	3. COMPANY NAME Fasken Oil & Ranch LTD	4 ADDRESS 303 W. Wal	St.Suite 1800		5.	PICK-UP DATE 2/13/2018).	
E	PHONE NO. 432-6871777	CITY Midland	STATE TX.	797		INRCC I.D. NO).	.,,
	7. NAME OR DESCRIPTION OF WASTE SHIPPE	ED:		8. CON No.	TAINERS Type	9. TOTAL QUANTITY	10. UNIT Wt/Vol.	11. TEXAS WASTE ID#
N	Non-Regulated, Non Hazardous Wast	6	***************************************	1	CM	QOZIIVIII	170 701.	WISTE ID#
E	c.							
R	d 44,520							
A	12. COMMENTS OR SPECIAL INSTRUCTIONS: SHELL FEDERAL # 2 SWD					13. WASTE P	ROFILE NO	D.
		ASE OF EME	RGENCY OR SPILI	L, CO	NTACT			
T	JOE ONTIVEROS	575-887-404	18			24-HOUR	EMERGEN	NCY NO.
o	15.GENERATOR'S CERTIFICATION: shipping name and are classified, packed, marked, an international and national government regulations, in	id labeled, and are	in all respects in proper con	idition fo	r transport	by highway acc	ording to an	plicable
R	PRINTED/TYPED NAME		SIGNATURE					DATE
T R A N S P	IN CASE OF EMERGENCY CONTACT:	ICES RAY MARTIN 365-7827	IN CASE OF EMEI	RGENCY		ORTER (2)		
R T E R S	18. TRANSPORTER (1): Acknowledgment of PRINTED/PTRED/PAME DAMA SIGNATURE AMALA SIGNATURE	66	PRINTED/TYPED	RTER (2): Ackno			aterial
	SIGNATURE STATE OF THE STATE OF	ADDRESS:	SIGNATURE			PHONE:	ATE	
D F	Lea Land, LLC	M	file Marker 64, U.S	•	,		575-887	7-4048
S C P I	PERMIT NO. WM-01-035 - New Mex	ico	20. COMMENTS					
O L S I A T	21.DISPOSAL FACILITY'S CERTIFIC facility is authorized and permitted to receive such w	ATION: I Here	by certify that the above de	escribed v	wastes were	e delivered to th	is facility, tl	hat the
L Y	AUTHORIZED SIGNATURE		CELL NO.		DATE	V13/2018	TIM	1E , 10

DISPOSAL SITE: COPIES 2 & 3 CODV 4

TNT Backhoe Service

575-365-7827 575-365-7634 P.O. Box 133 SEP 2 4 2018 FASKEN OIL AN

martinboys@pvtnetworks.net

RECEIVED

FASKEN OIL AND RANCH, LTD. ACRES TO P.

Clean Up

Odie Rage 120 of 133

9/20/2018	13449

Phone # 575-365-7827

Fax # 575-746-0807

Faskin Oil & Ranch LTD. 6101 Holiday Hill Rd. Midland, TX 79707

Amount Rate Description Quantity 65.00 1,495.00T Crew Truck per hour 7,800.00T 100.00 Cat 710 K Backhoe 78 ENTRY CONTROL 95.00 26,220.00T 276 Belly-Dump 14,080,00T 80.00 176 12 yd. Dumptruck 75.00 825.00T Crew Truck per hour (2 men) 50,420.00 Subtotal 4 2 1 0 10/18 Location: Shell Fed. # 2 SWD DOS: 8/29/2018 - 9/19/2018 County: Eddy Ordered By: Aaron Pachlhofer 5.9583% 3.004.17 Eddy County Sales Tax 601001000-81-56-P AFE #13753 **VENDOR NO** INVOICE NO. INVOICE DATE Poch late 811. ASI. DEC INV. DUE DESC. 3753-370 Thank you for you has to be a \$53,424.17

TNT BACKHOE BID AND JOB SHEET

Fax (575) 746-0807 RAY (575) 365-7827 KAREN (575) 365-7634

Date 8-29-18 Invoice D	ate	Invoice N	0. <u>13449</u>	Invoice Tota	1
Company Faskin Oil		LTD		Phone NO	
Address		City_		State N M	
egal Description UNIT M		FL	Sec <u>5</u> T _{2/}	S S R 24 E	County
ease Shell Feel #:	2 SWD		LAT 32.51011		
OB DESCRIPTION			ong -104.52	81/	
one call for c	Jean up wel	1 + Bot site			
		<u>,</u>		<u> </u>	
					
ORDERED BY: (Laron		必久			
SUPERVISOR ON JOB:	Ray C	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	
GRAVEL	HAUL	LOADS		YDS @ \$	\$
CALICHE ROYALTY	HAUL	LOADS_		YDS @ \$	\$
CONTAMINATED SOIL	HAUL	LOADS		YDS @ \$	\$
TOP SOIL	HÀÙL	LOADS	CU	J YDS @ \$	\$\$
DOZER D. C		•	TIDE (A. C.	· ·	
DOZER D-6			HRS @ \$		
DOZER D-7			HRS @ \$		
LOADER		· · · · · · · · · · · · · · · · · · ·	HRS @ \$		
BACKHOE			HRS @ \$		
BACKHOE EXT.			HRS@\$		·
BELLY DUMPS			HRS @ \$		
DUMP TRUCKS			HRS @ \$	4	
GRADER			HRS @ \$		
EXCAVATOR	<u>, , , , , , , , , , , , , , , , , , , </u>	· · · · · · · · · · · · · · · · · · ·	HRS @ \$		
EXCAVATOR MINI			HRS @ \$,	
TRACTOR			_ HRS @ \$	9	· ·
FUEL CHARGE			_ HRS @ \$)
LABOR HELP	/ .		HRS @ \$;
CREW HAUL 1st. crew (1man)	(2 man) (3 man)	3_	HRS @ \$	5.CO \$	195.00
CREW HAUL 2nd. crew (1man)	(2 man)(3 man)	HRS @ \$		5
SUPERVISOR			HRS @ \$	(3
HAUL TRUCK			HRS @ \$		6
MISCELLANEOUS	,		HRS @ \$		\$
MISCELLANEOUS			HRS @ \$		\$
MISCELLANEOUS			HRS @ \$	(3
ROUSTABOUT			_ HRS @ \$		S
DITCHWITCH			HRS @ \$		B
HOT SHOT SERVICE			HRS @ \$		8
STEAM CLEANING		· · · · · · · · · · · · · · · · · · ·	HRS @ \$, ,	r R
STEAM CLEARAING			_ 1110 (6 0		· · · · · · · · · · · · · · · · · · ·
<i>Q</i>	31-17-1	•	•	•	1 / 1 A
us	71-19Th 18AG	290727		Sub Total	
	et i	~ /		Tax	
From Carlsbad	-285-			Total Due	\$ 206.60
	~01 -			•	
(P 2 C					

-N - white pius - 7.8 - R - . 8 - L - . 2 - L - To loc

Released to Imaging: 4/19/2023 10:02:25 AM ombo 7384

TNT BACKHOE BID AND JOB SHEET

Fax (575) 746-0807 RAY (575) 365-7827 KAREN (575) 365-7634

Date <u>Sept 6-18</u> Invoi Company <u>Faskus Q</u>	1+ Manch	Invoice N	<u></u>	 			
Address	7.7.10	City	,		State		
egal Description	F L		Sec	T	SR	`E	County
ease Shell Fed #	-2 SW7						
OB DESCRIPTION							
die	out Release a	nea					
0							
		<u> </u>				 	
RDERED BY: _Aar e	en Pachkhaler	<u></u>	····				
UPERVISOR ON JOB:							
RAVEL	HAUL	LOADS_			YDS @ \$		<u> </u>
ALICHE ROYALTY	HAUL	LOADS_			YDS @ \$		\$
ONTAMINATED SOIL	HAUL	LOADS_		~ ~~	YDS @ \$		<u> </u>
OP SOIL	HAÚL	LOADS	····	_CU	YDS @ \$		<u> </u>
DOZER D-6			HRS@\$. \$_	
DOZER D-7			HRS@\$			_ \$_	
LOADER		,	HRS @ \$. \$_	
BACKHOE			_ HRS @ \$. \$ _	
BACKHOE EXT.	7/	0 9	_ HRS @ \$	_10	0. <u>C</u> O_	_ \$	900.00
BELLY DUMPS			HRS @ \$			_ \$_	
		·····	_ HRS @ \$,	. \$_	
GRADER	·		HRS@\$			_ \$_	
EXCAVATOR		•	_ HRS @ \$			_ \$.,	4
EXCAVATOR MINI _			_ HRS @ \$			_ \$ _	
TRACTOR			_ HRS@\$. \$	
FUEL CHARGE			_ HRS @ \$			_ \$.	
LABOR HELP			_ HRS @ \$			_ \$ _	
CREW HAUL 1st. crew (1 man)			_ HRS @ \$		5,00	_ \$ _	130.CC
CREW HAUL 2nd, crew (Iman)	(2 man) (3 man)		_ HRS @ \$			_ \$.	
SUPERVISOR	·		_ HRS @ \$	·		_ \$.	
HAUL TRUCK '			_ HRS @ \$.,	_ \$	
MISCELLANEOUS	· ,		_ HRS @ \$		·····	_ \$	~ ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
MISCELLANEOUS			_ HRS @ \$		~	<u>.</u> \$	
MISCELLANEOUS			_ HRS @ \$			_ \$	
ROUSTABOUT			_ HRS @ \$			_ \$	· · · · · · · · · · · · · · · · · · ·
DITCHWITCH			HRS @ \$		· · · · ·	_ \$	
HOT SHOT SERVICE			_ HRS @ \$			\$	
STEAM CLEANING		•	HRS @ \$			\$	

Sub Total \$ /030-00
Tax \$ 61.37
Total Due \$ /091.37

TNT BACKHOE BD AND JOB SHEET

Fax (575) 746-0807 RAY (575) 365-7827 KAREN (575) 365-7634

Date Sept. 10-18 Invoice	Date	Invoice	NO. <u>1344</u>	19 Invoice	Total
Company Faskins	·			1O	
Address		Cit		State_	
Legal Description	F]	LFL_	Sec	_ TS R	E County
Lease Shell Feel SWD			· · · · · · · · · · · · · · · · · · ·		
JOB DESCRIPTION					
die ou	T Release	anea L	DAD + HA	al To Lee	Bland
· · · · · · · · · · · · · · · · · · ·	······				
ORDERED BY: Claron	Pachth	zlon			
SUPERVISOR ON JOB: _	Row	5			
GRAVEL	HAUL	LOADS	3	CU YDS @ \$	\$
CALICHE ROYALTY	HAUL	LOADS		CU YDS @ \$	
CONTAMINATED SOIL	HAUL	LOADS		CU YDS @ \$	
TOP SOIL	HAÙL	LOADS		CU YDS @ \$	
	Marine, and a second se				
DOZER D-6	,	•	HRS @ \$		\$
DOZER D-7	·····		HRS @ \$		- \$
LOADER			HRS @ \$		- 🕻
BACKHOE			HRS @ \$		- Υ <u></u>
BACKHOE EXT.	· · · · · · · · · · · · · · · · · · ·	7/8 7	HRS @ \$		\$ 700.00
BELLY DUMPS 1 5	- 14-11hana	-1-7h 5	7 HRS@\$		\$4845 (0)
DUMP TRUCKS	- Charles - Char	1 100000	HRS @ \$		s s
GRADER			HRS @ \$		\$
EXCAVATOR	····	*	HRS @ \$		\$.
EXCAVATOR MINI	•		HRS @ \$		\$
TRACTOR			HRS @ \$		\$
FUEL CHARGE	·		HRS @ \$		<u>\$</u>
LABOR HELP		**************************************	HRS @ \$		- <u>\$</u>
CREW HAUL 1st. crew (1man)	(2 man)(3 mar	ı) <u> </u>	HRS @ \$		\$ 130.00
CREW HAUL 2nd. crew (1man)	(2 man) (3 ma		HRS@\$		- + <u>1 </u>
SUPERVISOR			HRS @ \$		- ¢
HAUL TRUCK			HRS @ \$		- v
MISCELLANEOUS	<u> </u>		HRS @ \$	·	_ •
MISCELLANEOUS			HRS @ \$. K
MISCELLANEOUS			HRS @ \$		<u> </u>
ROUSTABOUT			HRS @ \$		_ <u>*</u>
DITCHWITCH			HRS @ \$		_ v
HOT SHOT SERVICE			HRS @ \$		_ v
STEAM CLEANING		· · · · · · · · · · · · · · · · · · ·	HRS @ \$		_ v
	·		rwo @ a	' 	, o

Sub Total \$ 5.675.00
Tax \$ 338.13
Total Due \$ 60.13.13

TNT BACKHOE BID AND JOB SHEET

Fax (575) 746-0807 RAY (575) 365-7827 KAREN (575) 365-7634

Date 5 11/2018 Invoice	Date	Invoice NO	13449	Invoice	
Company Jacken	Oll & Ranch	(11)		Phone N	3.
Address		City_	Sec T	State	E County
Legal Description	1 #2 SUD	FL	SecT_	S R	ECounty
lease Sholl Ger	(4 / 56)				
OB DESCRIPTION	2 1- 6-1	11 0	taminate	160	X. (Y. /
Trad truck		THE ON	(aminale		100 Jana
Haw Cal	the back	CU	,		
		<u> </u>			
ORDERED BY: Navon	PachOhaler				
SUPERVISOR ON JOB:	Ray				
GRAVEL	HAUL	LOADS		TU YDS @ \$_	<u> </u>
CALICHE ROYALTY	HAUL	LOADS		CU YDS @ \$_	<u> </u>
CONTAMINATED SOIL	HAUL	LOADS		CU YDS @ \$_	<u> </u>
TOP SOIL	HÀÙL	LOADS	(CU YDS @ \$_	<u> </u>
DOZER D-6			HRS @ \$		\$
DOZER D-7			HRS @ \$		\$
LOADER		£**	HRS @ \$		\$
ВАСКНОЕ	710		HRS @ \$	100.CO_	\$ 1,000.00
BACKHOE EXT.	,		HRS @ \$		\$
BELLY DUMPS (Struce	11 - 11 huses	88	HRS @ \$	95.00	\$ 8 360 CO
DUMP TRUCKS (8) truc	Ko-Uhroee	88	HRS @ \$	80.CO	\$ <u>1,040.00</u>
GRADER			HRS @ \$. \$
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LABOR HELP	(2		HRS @ \$ _	in CC.	- \$ <u> </u>
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STEAM ÇLEANING	· · · · · · · · · · · · · · · · · · ·		_ HRS @ \$ _	,	<u>.</u> . Ф

Sub Total	\$ 16,530.00 \$ 984.91 \$ 17,514.91
Tax	\$ 984.91
Total Due	\$ 17,514.90

TNT BACKBOE BID AND JOB SHEET

222 (575) 746-0801 2624 (575) 365-7827 Markely (575) 365-7634

Sept 12-18	Invoice	Date		linvoica	e NO	1344	9	lavoice		
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STEAM CLEAN	IINO		······································			mes (m a	, 	The state of the s	~···	

Sub Total \$ 16,730.00

Tax \$ 996.80

Total Due \$ 17,726.82

TIVI BACKHOE BID AND JOB SHEET

5745-5807 146-5807 146-5814 (575) 365-7623 146-5814 (575) 365-7623

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STEAM CLEAN	IING				HRS @ S) 	7		
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Sub Total \$ 4,455 & Total Due \$ 4,2049

TNT BACKHOE BID AND JOB SHEET

Fax (575) 746-0807 RAY (575) 365-7827 KAREN (575) 365-7634

Date 9-14-18 Invoi	ice Date		Is	voice l	vo. 134	49	Invoic	e Total	
Company Fasking	•	Ph							
Address				_ City		······	State _	*****	
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JOB DESCRIPTION						·····			
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DUMP TRUCKS					HRS @ S			- \$-	1. J.J.C. (X
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HOT SHOT SERVICE					HRS @			- v~	
STEAM CLEANING					HRS @ S			- Ψ́-	
					IIVD (68 /			•	· · · · · · · · · · · · · · · · · · ·

Sub Total \$ 2,620.00
Tax \$ 156.11
Total Due \$ 2776.11

TNT BACKHOE BID AND JOB SHEET

Fax (575) 746-0807 RAY (575) 365-7827 KAREN (575) 365-7634

Tax \$ 104.

Total Due \$ 185

Company Faskin O./	Date + Ranch L		pice NO. $\underline{/39}$		Total			
Address			City	Phone NO.				
Legal Description	FI		L Sec	State	7			
ease Shell Fend	SIND	·	S60	TSR	ECounty			
OB DESCRIPTION								
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Bako B	erm - shore	aroun	od pipeuse	ek	7-16-1120			
			· · · · · · · · · · · · · · · · · · ·					
ORDERED BY:								
SUPERVISOR ON JOB: _								
ravel	HAUL	LOA		CU YDS @ \$	\$			
CALICHE ROYALTY	HAUL	LOA	DS	CU YDS @ \$				
CONTAMINATED SOIL	HAUL	LOA	DS_	CU YDS @ \$	<u> </u>			
TOP SOIL	HAUL	LOA	DS	CU YDS @ \$	\$\$			
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DOZER D-7		 	HRS @:	2	. \$			
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BACKHOE EXT.	-		HRS @	\$	\$			
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DUMP TRUCKS			HRS @		\$			
GRADER			HRS @ :		\$			
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TRACTOR			HRS @		\$			
FUEL CHARGE			HRS @		\$			
LABOR HELP			HRS @	\$	\$			
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CREW HAUL 2nd. crew (lman)			HRS @	\$ 15,00	\$ 750,0			
SUPERVISOR	(2 man)(3 man)	HRS @ :	\$ <u> </u>	\$			
			HRS @:	\$	\$			
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MISCELLANEOUS			HRS @ :		\$			
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TNT BACKHOE BID AND JOB SHEET

Fax (575) 746-0807 RAY (575) 365-7827 KAREN (575) 365-7634

Date Sept. 18-18 Invoice	ce Date		Tr	rvoice N	vo. <u>13</u> 4	149	Torrado	a Wasai	
Company Foskin OI/ + Ronch ITO					10.				
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SUPERVISOR ON JOB:		~							
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HAUL TRUCK					HRS@\$	<u> </u>		. \$	
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STEAM CLEANING			 .		HRS@\$			\$	
STEVIM CTGVINING					HRS@\$				

Sub Total \$ 930.00 Tax \$ 55.41 Total Due \$ 985.91

TNT BACKHOE BID AND JOB SHEET

Fax (575) 746-0807 RAY (575) 365-7827 KAREN (575) 365-7634

ole Sept, 1978 Invoice I	DateInvoice NO. 13444 Invoice TotalPhone NO						
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TRACTOR	·		_ HRS @ \$		\$		
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DITCHWITCH			HKS @ \$		ል 		
STEAM CLEANING	,	•	HRS @ \$. Φ		

Sub Total \$ 505.00

Tax \$ 30.09

Total Due \$ 535.09

 From:
 Grant Huckabay

 To:
 Maxwell, Ashley, EMNRD

 Cc:
 Addison Guelker

Subject: [EXTERNAL] Incident Closure Request

Date: Wednesday, April 19, 2023 9:12:16 AM

Attachments: <u>image001.pnq</u>

FW The Oil Conservation Division (OCD) has rejected the application Application ID 204023.msq FW The Oil Conservation Division (OCD) has rejected the application Application ID 204087.msq RE The Oil Conservation Division (OCD) has rejected the application Application ID 204104.msq

CAUTION: This email originated outside of our organization. Exercise caution prior to clicking on links or opening attachments.

Ashley,

We recently received rejection emails (attached) for the below incidents with associated RP numbers. Please see below email between Aaron Pachlhofer (formerly employed by Fasken) and Brad Billings. In this email Mr. Billings approves closures for these subject Fasken incidents (highlighted for reference). We would kindly like to request these incidents be closed. Please let us know if you have any questions.

Denton #2 SWD - RP2932, incident ID nGRL1318431031

Quail State #2 - RP3631, incident ID nKJ1513251046

Baetz 23 Battery - RP1064, incident ID nPAC0627640154

Thanks,



Grant Huckabay

6101 Holiday Hill Road Midland, TX 79707 Office: 432.687.1777

Cell: 432.288.5529 granth@forl.com

From: Billings, Bradford, EMNRD <Bradford.Billings@state.nm.us>

Sent: Monday, March 9, 2020 3:26 PM **To:** Aaron Pachlhofer <aaronp@forl.com>

Subject: RE: Sites/Numerous Closures and Deferrals

3/9/3030

Aaron Pachlhofer – Fasken

Below are site listings, either closed or deferred at this time by the Oil Conservation Division (OCD). As you know, the files available and offered by Fasken for these Fasken issues were/are often in

disarray and it took some considerable time to piece many aspects of them together to make sense and attain decision level accountability. The OCD is sure you are aware, that certain field and report activities that may have been allowed in the past, with current Rule structure would not be acceptable. As much latitude as possible has been used in our considerations/determinations.

It may take some time for the current catalog of sites and the decisions made on them to be uploaded into OCD data base, but it will be done as soon as possible.

Sites APROVED for Closure: 2R-4901, 1R's -1064, -1301, -2932, -3495, -3602, -3631, -1393, -1513, -5041, 2915, 934, 5402, 475, 2259, 2283 and 4169.

Sites APPROVED for Deferral: 1R's -2197, 1090, 1825, 4298 and 1825.

These decisions are in general agreement with our last meeting. I believe this accommodates all the Fasken sites that we had discussions about. Please keep in mind, that Fasken will still be responsible to Section 13 (dealing with restoration) even with closure in hand.

Thank you for your patience.

Sincerely,

Bradford Billings EMNRD/OCD Santa Fe, NM

NOTE: The OCD will be opening an office in Albuquerque, NM this week. I will be in that office. By next week information will likely be on OCD website regarding address and new telephone numbers.

OCD approval does not relieve the operator of liability should their operations fail to adequately investigate and remediate contamination that may pose a threat to ground water, surface water, human health or the environment. In addition, OCD approval does not relieve the operator of responsibility for compliance with any other federal, state, local laws and/or regulations

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

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 204180

CONDITIONS

Operator:	OGRID:
FASKEN OIL & RANCH LTD	151416
6101 Holiday Hill Rd	Action Number:
Midland, TX 79707	204180
	Action Type:
	[IM-SD] Incident File Support Doc (ENV) (IM-BNF)

CONDITIONS

Created E	y Condition	Condition Date
amaxw	Historical document review. Closure approved. Release resolved.	4/19/2023