

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

Form C-141
Revised August 24, 2018
Submit to appropriate OCD District office

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Incident ID	
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party: DJR Operating, LLC	OGRID 371838
Contact Name Amy Archuleta	Contact Telephone 505-632-3476 x201
Contact email aarchuleta@djrlc.com	Incident # <i>(assigned by OCD)</i>
Contact mailing address 1 Road 3263 Aztec, NM 8741	NCS 19 12342947

Location of Release Source

Latitude **36.3703613**

Longitude **-108.0843201**

(NAD 83 in decimal degrees to 5 decimal places)

Site Name George Tuprin #1	Site Type Oil Well
Date Release Discovered 4-12-19	API# <i>(if applicable)</i> 30-045-26791

Unit Letter	Section	Township	Range	County
K	26	25N	12W	San Juan

NMOCD

APR 26 2019

DISTRICT III

Surface Owner: State Federal Tribal Private (Name: _____)

Nature and Volume of Release

Material(s) Released (Select all that apply and attach calculations or specific justification for the volumes provided below)

<input type="checkbox"/> Crude Oil	Volume Released (bbls)	Volume Recovered (bbls)
<input checked="" type="checkbox"/> Produced Water	Volume Released (bbls) Unknown	Volume Recovered (bbls) NONE
	Is the concentration of dissolved chloride in the produced water >10,000 mg/l?	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Condensate	Volume Released (bbls)	Volume Recovered (bbls)
<input type="checkbox"/> Natural Gas	Volume Released (Mcf)	Volume Recovered (Mcf)
<input type="checkbox"/> Other (describe)	Volume/Weight Released (provide units)	Volume/Weight Recovered (provide units)

Cause of Release: **Former location of a below grade tank (BGT). After required testing per closure plan, it was discovered a release had occurred in the past. The samples came back under the NMOCD action levels. No further action is required.**

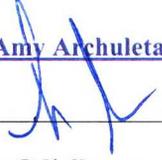
(24)

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Was this a major release as defined by 19.15.29.7(A) NMAC? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release?
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)?	

Initial Response

The responsible party must undertake the following actions immediately unless they could create a safety hazard that would result in injury

<input checked="" type="checkbox"/> The source of the release has been stopped. <input checked="" type="checkbox"/> The impacted area has been secured to protect human health and the environment. <input checked="" type="checkbox"/> Released materials have been contained via the use of berms or dikes, absorbent pads, or other containment devices. <input checked="" type="checkbox"/> All free liquids and recoverable materials have been removed and managed appropriately.
If all the actions described above have <u>not</u> been undertaken, explain why:
Per 19.15.29.8 B. (4) NMAC the responsible party may commence remediation immediately after discovery of a release. If remediation has begun, please attach a narrative of actions to date. If remedial efforts have been successfully completed or if the release occurred within a lined containment area (see 19.15.29.11(A)(5)(a) NMAC), please attach all information needed for closure evaluation.
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: <u>Amy Archuleta</u> Title: <u>Regulatory</u> Signature:  Date: <u>4-11-2019</u> email: <u>aarchuleta@djrlc.com</u> Telephone: <u>505-632-3476 x201</u>
<u>OCD Only</u> 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?	<u>65</u> (ft bgs)
Did this release impact groundwater or surface water?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a continuously flowing watercourse or any other significant watercourse?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 200 feet of any lakebed, sinkhole, or playa lake (measured from the ordinary high-water mark)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of an occupied permanent residence, school, hospital, institution, or church?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 500 horizontal feet of a spring or a private domestic fresh water well used by less than five households for domestic or stock watering purposes?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 1000 feet of any other fresh water well or spring?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within incorporated municipal boundaries or within a defined municipal fresh water well field?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within 300 feet of a wetland?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying a subsurface mine?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release overlying an unstable area such as karst geology?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Are the lateral extents of the release within a 100-year floodplain?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Did the release impact areas not on an exploration, development, production, or storage site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Attach a comprehensive report (electronic submittals in .pdf format are preferred) demonstrating the lateral and vertical extents of soil contamination associated with the release have been determined. Refer to 19.15.29.11 NMAC for specifics.

<p>Characterization Report Checklist: <i>Each of the following items must be included in the report.</i></p> <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Scaled site map showing impacted area, surface features, subsurface features, delineation points, and monitoring wells. <input type="checkbox"/> Field data <input type="checkbox"/> Data table of soil contaminant concentration data <input checked="" type="checkbox"/> Depth to water determination <input type="checkbox"/> Determination of water sources and significant watercourses within 1/2-mile of the lateral extents of the release <input type="checkbox"/> Boring or excavation logs <input checked="" type="checkbox"/> Photographs including date and GIS information <input checked="" type="checkbox"/> Topographic/Aerial maps <input checked="" type="checkbox"/> Laboratory data including chain of custody

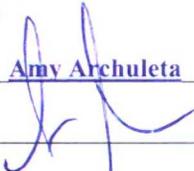
If the site characterization report does not include completed efforts at remediation of the release, the report must include a proposed remediation plan. That plan must include the estimated volume of material to be remediated, the proposed remediation technique, proposed sampling plan and methods, 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.

State of New Mexico
Oil Conservation Division

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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: Amy Archuleta Title: Regulatory

Signature:  Date: 4-24-2019

email: aarchuleta@djrlc.com Telephone: 505-632-3476

OCD Only

Received by: _____ Date: _____

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District RP	
Facility ID	
Application ID	

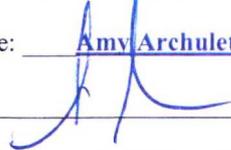
Closure

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

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

- A scaled site and sampling diagram as described in 19.15.29.11 NMAC
- Photographs of the remediated site prior to backfill or photos of the liner integrity if applicable (Note: appropriate OCD District office must be notified 2 days prior to liner inspection)
- Laboratory analyses of final sampling (Note: appropriate ODC District office must be notified 2 days prior to final sampling)
- Description of remediation activities

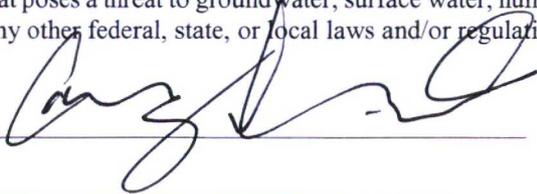
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to OCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the OCD does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to groundwater, surface water, human health or the environment. In addition, OCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations. The responsible party acknowledges they must substantially restore, reclaim, and re-vegetate the impacted surface area to the conditions that existed prior to the release or their final land use in accordance with 19.15.29.13 NMAC including notification to the OCD when reclamation and re-vegetation are complete.

Printed Name: Amy Archuleta Title: Regulatory
 Signature:  Date: 4-12-2019
 email: aarchuleta@djrlc.com Telephone: 505-632-3476

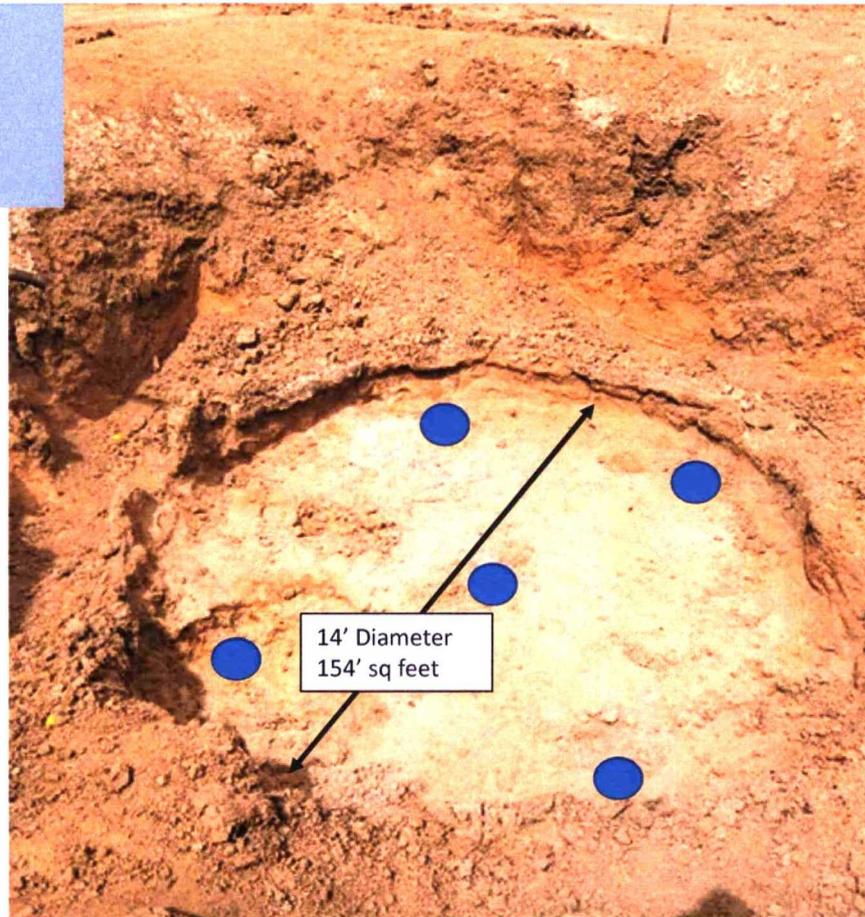
OCD Only

Received by: OCD Date: 5/6/19

Closure approval by the OCD does not relieve the responsible party of liability should their operations have failed to adequately investigate and remediate contamination that poses a threat to groundwater, surface water, human health, or the environment nor does not relieve the responsible party of compliance with any other federal, state, or local laws and/or regulations.

Closure Approved by:  Date: 5/10/19
 Printed Name: Cory Title: Environmental Spec.

George Turpin #1
30-045-26791
"K" Sec 26-T25N-R12W
San Juan County, NM



Constituent	Allowable Level	Results
Chlorides	10,000 mg/kg	1120 mg/kg
TPH	2500 mg/kg	892 mg/kg
DRO & GRO	1000 mg/kg	557 mg/kg
BTEX	50 mg/kg	0.2045 mg/kg

George Turpin

30-045-26781

Legend



Pumping Unit

Separator

Access Road

Production Tank

BGT Removed
14' diameter
154 sq ft

Google Earth



Analytical Report

Report Summary

Client: DJR Operating, LLC

Samples Received: 4/9/2019

Job Number: 17035-0028

Work Order: P904035

Project Name/Location: George Turpin #1

Report Reviewed By:



Date: 4/12/19

Walter Hinchman, Laboratory Director



Envirotech Inc. certifies the test results meet all requirements of TNI unless footnoted otherwise.
Statement of Data Authenticity: Envirotech, Inc, attests the data reported has not been altered in any way.
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Envirotech, Inc, currently holds the appropriate and available Utah TNI certification NM009792018-1 for the data reported.

DJR Operating, LLC 1 Rd 3263 Aztec NM, 87410	Project Name: George Turpin #1 Project Number: 17035-0028 Project Manager: Amy Archuleta	Reported: 04/12/19 12:38
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Analytical Report for Samples

Client Sample ID	Lab Sample ID	Matrix	Sampled	Received	Container
George Turpin #1	P904035-01A	Soil	04/09/19	04/09/19	Glass Jar, 4 oz.
	P904035-01B	Soil	04/09/19	04/09/19	Glass Jar, 4 oz.

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DJR Operating, LLC 1 Rd 3263 Aztec NM, 87410	Project Name: George Turpin #1 Project Number: 17035-0028 Project Manager: Amy Archuleta	Reported: 04/12/19 12:38
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**George Turpin #1
P904035-01 (Solid)**

Analyte	Result	Reporting			Batch	Prepared	Analyzed	Method	Notes
		Limit	Units	Dilution					

Volatile Organic Compounds by 8260

Benzene	ND	0.0250	mg/kg	1	1915016	04/10/19	04/10/19	EPA 8260B	
Toluene	ND	0.0250	mg/kg	1	1915016	04/10/19	04/10/19	EPA 8260B	
Ethylbenzene	0.0265	0.0250	mg/kg	1	1915016	04/10/19	04/10/19	EPA 8260B	
p,m-Xylene	0.0890	0.0500	mg/kg	1	1915016	04/10/19	04/10/19	EPA 8260B	
o-Xylene	ND	0.0250	mg/kg	1	1915016	04/10/19	04/10/19	EPA 8260B	
Total Xylenes	0.0890	0.0250	mg/kg	1	1915016	04/10/19	04/10/19	EPA 8260B	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		96.8 %		70-130	1915016	04/10/19	04/10/19	EPA 8260B	
<i>Surrogate: Toluene-d8</i>		100 %		70-130	1915016	04/10/19	04/10/19	EPA 8260B	
<i>Surrogate: Bromofluorobenzene</i>		99.6 %		70-130	1915016	04/10/19	04/10/19	EPA 8260B	

Nonhalogenated Organics by 8015

Gasoline Range Organics (C6-C10)	ND	20.0	mg/kg	1	1915016	04/10/19	04/10/19	EPA 8015D	
Diesel Range Organics (C10-C28)	557	125	mg/kg	5	1915005	04/10/19	04/10/19	EPA 8015D	
Oil Range Organics (C28-C40)	335	250	mg/kg	5	1915005	04/10/19	04/10/19	EPA 8015D	
<i>Surrogate: n-Nonane</i>		106 %		50-200	1915005	04/10/19	04/10/19	EPA 8015D	
<i>Surrogate: 1,2-Dichloroethane-d4</i>		96.8 %		70-130	1915016	04/10/19	04/10/19	EPA 8015D	
<i>Surrogate: Toluene-d8</i>		100 %		70-130	1915016	04/10/19	04/10/19	EPA 8015D	
<i>Surrogate: Bromofluorobenzene</i>		99.6 %		70-130	1915016	04/10/19	04/10/19	EPA 8015D	

Anions by 300.0/9056A

Chloride	1120	20.0	mg/kg	1	1915019	04/10/19	04/10/19	EPA 300.0/9056A	
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DJR Operating, LLC 1 Rd 3263 Aztec NM, 87410	Project Name: George Turpin #1 Project Number: 17035-0028 Project Manager: Amy Archuleta	Reported: 04/12/19 12:38
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Volatile Organic Compounds by 8260 - Quality Control
Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 1915016 - Purge and Trap EPA 5030A

Blank (1915016-BLK1)

Prepared: 04/09/19 1 Analyzed: 04/11/19 0

Benzene	ND	0.0250	mg/kg							
Toluene	ND	0.0250	"							
Ethylbenzene	ND	0.0250	"							
p,m-Xylene	ND	0.0500	"							
o-Xylene	ND	0.0250	"							
Total Xylenes	ND	0.0250	"							
Surrogate: 1,2-Dichloroethane-d4	0.485		"	0.500		97.0	70-130			
Surrogate: Toluene-d8	0.499		"	0.500		99.7	70-130			
Surrogate: Bromofluorobenzene	0.480		"	0.500		95.9	70-130			

LCS (1915016-BS1)

Prepared: 04/09/19 1 Analyzed: 04/10/19 2

Benzene	2.27	0.0250	mg/kg	2.50		90.8	70-130			
Toluene	2.30	0.0250	"	2.50		91.8	70-130			
Ethylbenzene	2.32	0.0250	"	2.50		92.7	70-130			
p,m-Xylene	4.65	0.0500	"	5.00		93.0	70-130			
o-Xylene	2.38	0.0250	"	2.50		95.2	70-130			
Total Xylenes	7.03	0.0250	"	7.50		93.7	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.490		"	0.500		98.0	70-130			
Surrogate: Toluene-d8	0.506		"	0.500		101	70-130			
Surrogate: Bromofluorobenzene	0.496		"	0.500		99.1	70-130			

Matrix Spike (1915016-MS1)

Source: P904031-01

Prepared: 04/09/19 1 Analyzed: 04/11/19 0

Benzene	2.42	0.0250	mg/kg	2.50	ND	96.9	48-131			
Toluene	2.45	0.0250	"	2.50	ND	98.0	48-130			
Ethylbenzene	2.47	0.0250	"	2.50	ND	98.8	45-135			
p,m-Xylene	4.99	0.0500	"	5.00	ND	99.7	43-135			
o-Xylene	2.55	0.0250	"	2.50	ND	102	43-135			
Total Xylenes	7.54	0.0250	"	7.50	ND	100	43-135			
Surrogate: 1,2-Dichloroethane-d4	0.501		"	0.500		100	70-130			
Surrogate: Toluene-d8	0.504		"	0.500		101	70-130			
Surrogate: Bromofluorobenzene	0.498		"	0.500		99.6	70-130			

Matrix Spike Dup (1915016-MSD1)

Source: P904031-01

Prepared: 04/09/19 1 Analyzed: 04/11/19 0

Benzene	2.27	0.0250	mg/kg	2.50	ND	90.7	48-131	6.55	23	
Toluene	2.28	0.0250	"	2.50	ND	91.2	48-130	7.25	24	
Ethylbenzene	2.31	0.0250	"	2.50	ND	92.5	45-135	6.67	27	
p,m-Xylene	4.64	0.0500	"	5.00	ND	92.8	43-135	7.18	27	
o-Xylene	2.38	0.0250	"	2.50	ND	95.4	43-135	6.73	27	
Total Xylenes	7.02	0.0250	"	7.50	ND	93.7	43-135	7.03	27	
Surrogate: 1,2-Dichloroethane-d4	0.497		"	0.500		99.4	70-130			
Surrogate: Toluene-d8	0.506		"	0.500		101	70-130			

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DJR Operating, LLC
 1 Rd 3263
 Aztec NM, 87410

 Project Name: George Turpin #1
 Project Number: 17035-0028
 Project Manager: Amy Archuleta

Reported:
 04/12/19 12:38

Volatile Organic Compounds by 8260 - Quality Control
Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 1915016 - Purge and Trap EPA 5030A
Matrix Spike Dup (1915016-MSD1)
Source: P904031-01

Prepared: 04/09/19 1 Analyzed: 04/11/19 0

Surrogate: Bromofluorobenzene	0.517		mg kg	0.500		103	70-130			
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DJR Operating, LLC 1 Rd 3263 Aztec NM, 87410	Project Name: George Turpin #1 Project Number: 17035-0028 Project Manager: Amy Archuleta	Reported: 04/12/19 12:38
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Nonhalogenated Organics by 8015 - Quality Control

Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 1915005 - DRO Extraction EPA 3570

Blank (1915005-BLK1)		Prepared: 04/09/19 1 Analyzed: 04/10/19 1								
Diesel Range Organics (C10-C28)	ND	25.0	mg/kg							
Oil Range Organics (C28-C40)	ND	50.0	"							
Surrogate: n-Nonane	40.5		"	50.0		81.0	50-200			
LCS (1915005-BS1)		Prepared: 04/09/19 1 Analyzed: 04/10/19 1								
Diesel Range Organics (C10-C28)	458	25.0	mg/kg	500		91.6	38-132			
Surrogate: n-Nonane	42.1		"	50.0		84.2	50-200			
Matrix Spike (1915005-MS1)		Source: P904022-01		Prepared: 04/09/19 1 Analyzed: 04/10/19 1						
Diesel Range Organics (C10-C28)	410	25.0	mg/kg	500	ND	82.1	38-132			
Surrogate: n-Nonane	37.1		"	50.0		74.2	50-200			
Matrix Spike Dup (1915005-MSD1)		Source: P904022-01		Prepared: 04/09/19 1 Analyzed: 04/10/19 1						
Diesel Range Organics (C10-C28)	418	25.0	mg/kg	500	ND	83.5	38-132	1.74	20	
Surrogate: n-Nonane	41.3		"	50.0		82.5	50-200			

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Nonhalogenated Organics by 8015 - Quality Control
Envirotech Analytical Laboratory

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch 1915016 - Purge and Trap EPA 5030A

Blank (1915016-BLK1)		Prepared: 04/09/19 1 Analyzed: 04/11/19 0								
Gasoline Range Organics (C6-C10)	ND	20.0	mg/kg							
Surrogate: 1,2-Dichloroethane-d4	0.485		"	0.500		97.0	70-130			
Surrogate: Toluene-d8	0.499		"	0.500		99.7	70-130			
Surrogate: Bromofluorobenzene	0.480		"	0.500		95.9	70-130			

LCS (1915016-BS2)		Prepared: 04/09/19 1 Analyzed: 04/10/19 2								
Gasoline Range Organics (C6-C10)	56.4	20.0	mg/kg	50.0		113	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.488		"	0.500		97.5	70-130			
Surrogate: Toluene-d8	0.500		"	0.500		100	70-130			
Surrogate: Bromofluorobenzene	0.495		"	0.500		99.0	70-130			

Matrix Spike (1915016-MS2)		Source: P904031-01		Prepared: 04/09/19 1 Analyzed: 04/11/19 0						
Gasoline Range Organics (C6-C10)	52.3	20.0	mg/kg	50.0	ND	105	70-130			
Surrogate: 1,2-Dichloroethane-d4	0.486		"	0.500		97.2	70-130			
Surrogate: Toluene-d8	0.496		"	0.500		99.1	70-130			
Surrogate: Bromofluorobenzene	0.496		"	0.500		99.1	70-130			

Matrix Spike Dup (1915016-MSD2)		Source: P904031-01		Prepared: 04/09/19 1 Analyzed: 04/11/19 0						
Gasoline Range Organics (C6-C10)	52.1	20.0	mg/kg	50.0	ND	104	70-130	0.341	20	
Surrogate: 1,2-Dichloroethane-d4	0.503		"	0.500		101	70-130			
Surrogate: Toluene-d8	0.503		"	0.500		101	70-130			
Surrogate: Bromofluorobenzene	0.509		"	0.500		102	70-130			

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DJR Operating, LLC 1 Rd 3263 Aztec NM, 87410	Project Name: George Turpin #1 Project Number: 17035-0028 Project Manager: Amy Archuleta	Reported: 04/12/19 12:38
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Anions by 300.0/9056A - Quality Control
Envirotech Analytical Laboratory

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

Batch 1915019 - Anion Extraction EPA 300.0/9056A

Blank (1915019-BLK1)				Prepared: 04/10/19 0 Analyzed: 04/10/19 1						
Chloride	ND	20.0	mg/kg							
LCS (1915019-BS1)				Prepared: 04/10/19 0 Analyzed: 04/10/19 1						
Chloride	253	20.0	mg/kg	250		101	90-110			
Matrix Spike (1915019-MS1)				Source: P904032-01		Prepared: 04/10/19 0 Analyzed: 04/10/19 1				
Chloride	594	20.0	mg/kg	250	324	108	80-120			
Matrix Spike Dup (1915019-MSD1)				Source: P904032-01		Prepared: 04/10/19 0 Analyzed: 04/10/19 1				
Chloride	567	20.0	mg/kg	250	324	97.2	80-120	4.52	20	

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DJR Operating, LLC 1 Rd 3263 Aztec NM, 87410	Project Name: George Turpin #1 Project Number: 17035-0028 Project Manager: Amy Archuleta	Reported: 04/12/19 12:38
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Notes and Definitions

- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- RPD Relative Percent Difference
- ** Methods marked with ** are non-accredited methods.

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New Mexico Office of the State Engineer
Point of Diversion Summary

Back

(quarters are 1=NW 2=NE 3=SW 4=SE)
(quarters are biggest to smallest)

POD Number	Tws	Rng	Sec	q	q	q	Zone	X	Y
RG 61107	25N	12W	27	3	3		C	678500	1958950

Driller Licence: 987 FENNELL DRILLING COMPANY

Driller Name:

Source: Shallow

Drill Start Date: 12/15/1994

Drill Finish Date: 12/15/1994

Log File Date: 12/28/1994

PCW Received Date:

Pump Type:

Pipe Discharge Size:

Casing Size:

Estimated Yield:

Depth Well: 130

Depth Water: 50

NMOCD
MAY 06 2019
DISTRICT III

New Mexico Office of the State Engineer
 POD Reports and Downloads

Township 25N Range 12W Sections 26
 NAD27 X Y Zone Search Radius
 County Basin Number Suffix
 Owner Name (First) (Last) Non-Domestic Domestic * All
 POD / Surface Data Report Avg Depth to Water Report Water Column Report
 Clear Form iWATERS Menu Help

POD / SURFACE DATA REPORT 09/02/2008

(acre ft per annum)
 (quarters are 1-SW 2-NE 3-SW 4-SE)
 (quarters are biggest to smallest) X Y are in Feet
 (UTM are in Meters)
 DD File Nbr Use Diversion Owner POD Number Source Two Dig Sec G Q G Some X Y UTM_Some Easting Northing Date Start Date Finish Date Depth Depth (in feet)
 Well Water

0 records found. try again



Data use subject to license
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www.delorme.com



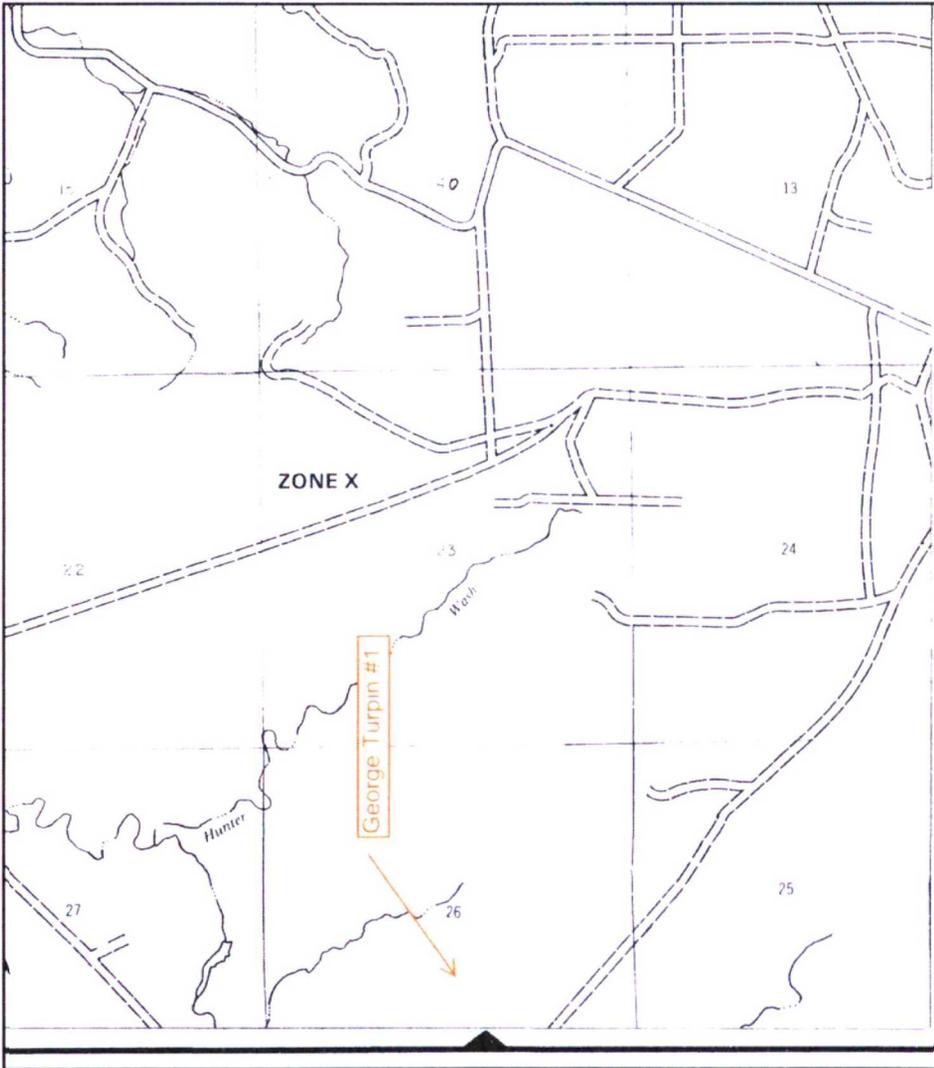
Scale 1 24 000
1" = 2 000.0 ft Data Zoom 13-0



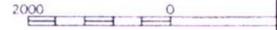
George Turpin 1

7280

Image NMRGIS



APPROXIMATE SCALE



NATIONAL FLOOD INSURANCE PROGRAM

FIRM
FLOOD INSURANCE RATE MAP

SAN JUAN COUNTY,
NEW MEXICO
UNINCORPORATED AREAS

PANEL 875 OF 1450
(SEE MAP INDEX FOR PANELS NOT PRINTED)



PANEL LOCATION

COMMUNITY-PANEL NUMBER
350064 0875

EFFECTIVE DATE:
AUGUST 4, 1988



Federal Emergency Management Agency

This is an official copy of a portion of the above referenced flood map. It was extracted using F-MIT On-Line. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For the latest product information about National Flood Insurance Program flood maps, check the FEMA Flood Map Store at www.msc.fema.gov

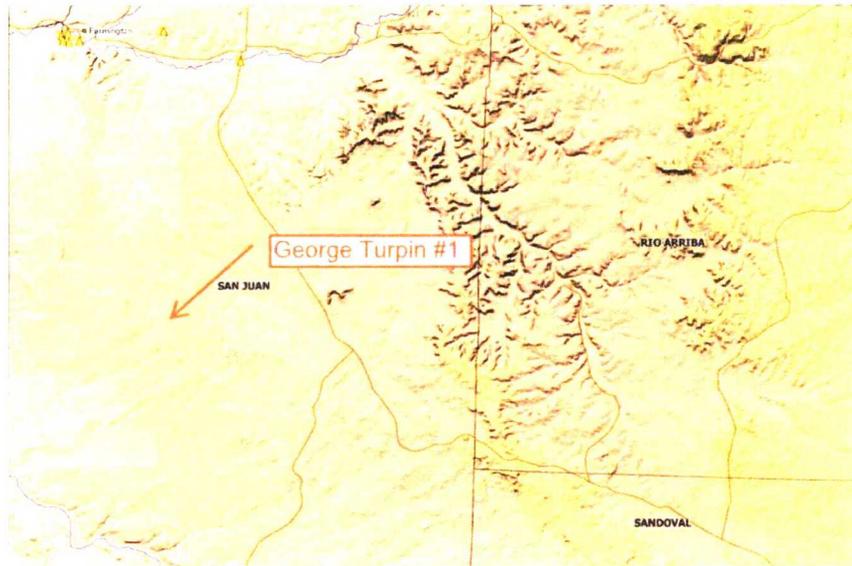
Elm Ridge Exploration Mine Map

Mines, Mills & Quarries Commodity Groups

-  Aggregate & Stone Mines
-  Coal Mines
-  Industrial Minerals Mines
-  Industrial Minerals Mills
-  Metal Mines and Mill Concentrate
-  Potash Mines & Refineries
-  Smelters & Refinery Ops.
-  Uranium Mines
-  Uranium Mills

Mines, Mills & Quarries Status

-  Active Mining
-  Active Mining, Active Reclamation
-  Permanent Closure, Active Reclamation
-  Permanent Closure, Reclaimed Awaiting Bond Release
-  Temporary Suspension



SCALE 1 : 740,905

