

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	nAPP2229871535
District RP	
Facility ID	
Application ID	

Release Notification

Responsible Party

Responsible Party SCM Operations, LLC	OGRID 330368
Contact Name Hayden Acosta	Contact Telephone 505-249-9506
Contact email Hayden.Acosta@scmid.com	Incident # (assigned by OCD) nAPP2229871535
Contact mailing address 5825 N. Sam Houston Pkwy W., Suite 150, Houston, TX 77086	

Location of Release Source

Latitude 32.01812 Longitude -103.97737
(NAD 83 in decimal degrees to 5 decimal places)

Site Name Welcome to Golden Compressor Station	Site Type Gas Compressor Station
Date Release Discovered 10/25/2022	API# (if applicable)

Unit Letter	Section	Township	Range	County
D	27	26S	29E	Eddy

Surface Owner: ☐ State ☐ Federal ☐ Tribal ☒ Private (Name: George Ross Ranch, LLC)

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 type="checkbox"/> Produced Water	Volume Released (bbls)	Volume Recovered (bbls)
	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 checked="" type="checkbox"/> Other (describe) Lube oil / coolant mixture	Volume/Weight Released (provide units) 275 gal	Volume/Weight Recovered (provide units) 275 gal

Cause of Release

Unit 3 Compressor liquid drain valve malfunctioned, allowing condensate to leak out of the blowdown line onto the Unit 4 Compressor, the coolant day tank, and lube oil day tank. When the fluid hit the exhaust on the Unit 4 Compressor it ignited. The operator immediately hit the ESD and used a fire extinguisher to contain the fire until the Fire Department arrived. Approximately 275 gal of the coolant / lube oil mixture was spilled onto the ground from the two day tanks—150 gal of coolant and 125 gal of lube oil. However, approximately 112 gal was recovered from the soil prior to infiltration using a vacuum truck. The remediated spill area was approximately 870 ft² and a depth up to 3 inches in some areas of the hard pack caliche soil (~163 gal).

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Was this a major release as defined by 19.15.29.7(A) NMAC? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If YES, for what reason(s) does the responsible party consider this a major release? Fire
If YES, was immediate notice given to the OCD? By whom? To whom? When and by what means (phone, email, etc)? Yes, Hayden Acosta submitted a Notice of Release per the NMOCD Portal on 10/25/2022 at 8:50 pm.	

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>Hayden Acosta</u>	Title: <u>EHS Coordinator</u>
Signature: <u>Hayden Acosta</u>	Date: <u>11/08/2022</u>
email: <u>Hayden.Acosta@scmid.com</u>	Telephone: <u>505-249-9506</u>
<u>OCD Only</u>	
Received by: <u>Jocelyn Harimon</u>	Date: <u>11/09/2022</u>

Location:	Welcome to Golden CS
GPS Coordinates:	32.018005, -103.977452
Spill Date:	10/25/2022
Spill Time:	8:00:00 AM

Background:

Approximately 275 gal of the coolant / lube oil mixture was spilled onto the ground from the two day tanks—150 gal of coolant and 125 gal of lube oil. However, approximately 112 gal was recovered from the soil prior to infiltration using a vacuum truck. The remediated spill area was approximately 870 ft² and a depth up to 3 inches in some areas of the hard pack caliche soil (~163 gal).

Length of Spill=	-	feet
Width of Spill=	-	feet
Saturation (or depth) of Spill=	-	inches

OR

Area=	870.00	ft ²
Saturation (or depth) of Spill=	3.00	inches

OR

Soil Volume=	-	yd ³
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Use only one method

Oil Cut=	45.00	% Oil
Porosity Factor=	0.10	

Soil Volume=	8.06	yd ³
Total Oil in Soil=	1.74	barrels
Total Produced Water in Soil=	2.13	barrels
Total Product Released in Soil=	3.87	barrels
	162.69	gallons

Types of Soil	Porosity Factor
Gravel	0.25
Sand	0.20
Clay/Silt/Sand Mix	0.15
Clay	0.05
Caliche	0.03
Unknown	0.25

INPUT FIELDS
OUTPUT
RESULT

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720

District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720

District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170

District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

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Energy, Minerals and Natural Resources
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Santa Fe, NM 87505

CONDITIONS

Action 157230

CONDITIONS

Operator: SCM Operations, LLC 5825 N Sam Houston Pkwy W Houston, TX 77086	OGRID: 330368
	Action Number: 157230
	Action Type: [C-141] Release Corrective Action (C-141)

CONDITIONS

Created By	Condition	Condition Date
jharimon	None	11/9/2022