

**NM OIL CONSERVATION
ARTESIA DISTRICT**

District I
1625 N. French Dr., Hobbs, NM 88201
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87401
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

MAY 31 2017

State of New Mexico
Energy Minerals and Natural Resources

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

Form C-141
Revised April 3, 2017

Submit 1 Copy to appropriate District Office in
accordance with 19.15.29 NMAC.

Release Notification and Corrective Action

OPERATOR ☒ Initial Report ☐ Final Report

Name of Company Escudilla 228270 Contact Roger Slayton
Address PO Box 687 Telephone No. 505 840 5098
Facility Name Shields 10 Almas Shields #10 Facility Type O.C. Well Pump Jack
Surface Owner ME Roger Slayton Mineral Owner ME Roger Slayton API No. #30-005-62603

LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
<u>L</u>	<u>33</u>	<u>7S</u>	<u>27E</u>	<u>1650</u>	<u>S</u>	<u>990</u>	<u>W</u>	<u>Chaves</u>

Latitude 33.660667 Longitude 104.203064 NAD83

NATURE OF RELEASE

Type of Release <u>Flow Line</u>	Volume of Release <u>4 BBLs</u>	Volume Recovered <u>4 BBLs</u>
Source of Release	Date and Hour of Occurrence	Date and Hour of Discovery
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom? <u>Mike Prather</u>	
By Whom? <u>STACY MATHIS</u>	Date and Hour	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.*

There was no watercourse impacted.

Describe Cause of Problem and Remedial Action Taken.*

Rusty Flow Line 4 days old Rotted out, I was in the CB's Bore Flow Line. I hired Backhoe & cleaned it up.

Describe Area Affected and Cleanup Action Taken.*

It Rained hard & 4 BARRLS of OIL Looks worse than it really is. Very Easy to clean up.

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOC 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 NMOC marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOC acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature: <u>[Signature]</u>	OIL CONSERVATION DIVISION	
Printed Name: <u>Roger Slayton</u>	Approved by Environmental Spill <u>NMOC</u> <u>5/31/17</u>	
Title: <u>Owner</u>	Approval Date: <u>5/31/17</u>	Expiration Date: <u>N/A</u>
E-mail Address: <u>escudilla oil@gmail.com</u>	Conditions of Approval: <u>See attached</u>	Attached <input checked="" type="checkbox"/>
Date: <u>5-22-17</u> Phone: <u>505 840 5098</u>		

* Attach Additional Sheets If Necessary

2RP-4234

Operator/Responsible Party,

The OCD has received the form C-141 you provided on 5/31/2017 regarding an unauthorized release. The information contained on that form has been entered into our incident database and remediation case number ARD-4234 has been assigned. **Please refer to this case number in all future correspondence.**

It is the Division's obligation under both the Oil & Gas Act and Water Quality Act to provide for the protection of public health and the environment. Our regulations (19.15.29.11 NMAC) state the following,

The responsible person shall complete division-approved corrective action for releases that endanger public health or the environment. The responsible person shall address releases in accordance with a remediation plan submitted to and approved by the division or with an abatement plan submitted in accordance with 19.15.30 NMAC. [emphasis added]

Release characterization is the first phase of corrective action unless the release is ongoing or is of limited volume and all impacts can be immediately addressed. Proper and cost-effective remediation typically cannot occur without adequate characterization of the impacts of any release. Furthermore, the Division has the ability to impose reasonable conditions upon the efforts it oversees. **As such, the Division is requiring a workplan for the characterization of impacts associated with this release be submitted to the OCD District 2 office in ARTESIA on or before 6/31/2017. If and when the release characterization workplan is approved, there will be an associated deadline for submittal of the resultant investigation report. Modest extensions of time to these deadlines may be granted, but only with acceptable justification.**

The goals of a characterization effort are: 1) determination of the lateral and vertical extents along with the magnitude of soil contamination. 2) determine if groundwater or surface waters have been impacted. 3) If groundwater or surface waters have been impacted, what are the extents and magnitude of that impact. 4) The characterization of any other adverse impacts that may have occurred (examples: impacts on vegetation, impacts on wildlife, air quality, loss of use of property, etc.). To meet these goals as quickly as possible, the following items must, at a minimum, be addressed in the release characterization workplan and subsequent reporting:

- Horizontal delineation of soil impacts in each of the four cardinal compass directions. Adsorbed soil contamination must be characterized for the following constituents using the associated laboratory methods: benzene, toluene, ethylbenzene, and total xylenes by either Method 8260 or 8021, total petroleum hydrocarbons by Method 8015 extended range (GRO+DRO+MRO; C₆ thru C₃₆), and for chloride by Method 300. This is not an exclusive list of potential contaminants. Analyzed parameters should be modified based on the nature of the released substance(s). Soil sampling must be both within the impacted area and beyond.
- Vertical delineation of soil impacts. Adsorbed soil contamination must be characterized for the following constituents using the associated laboratory methods: benzene, toluene, ethylbenzene, and total xylenes by either Method 8260 or 8021, total petroleum hydrocarbons by Method 8015 extended range (GRO+DRO+MRO; C₆ thru C₃₆), and for chloride by Method 300. As above, this is not an exclusive list of potential contaminants and can be modified. Vertical characterization samples should be taken at depth intervals no greater than five feet apart. Lithologic description of encountered soils must also be provided. At least ten vertical feet of soils with contaminant concentrations at or below these values must be demonstrated as existing above the water table.
- Nominal detection limits for field and laboratory analyses must be provided.
- Composite sampling is not generally allowed.
- Field screening and assessment techniques are acceptable (headspace, titration, EC [include algorithm for validation purposes], EM, etc.), but the sampling and assay procedures must be clearly defined. Copies of field notes are highly desirable. A statistically significant set of split samples must be submitted for confirmatory laboratory analysis, including the laterally farthest and vertically deepest sets of soil samples. Make sure there are at least two soil samples submitted

for laboratory analysis from each borehole or test pit (highest observed contamination and deepest depth investigated). Copies of the actual laboratory results must be provided including chain of custody documentation.

- Probable depth to shallowest protectable groundwater and lateral distance to nearest surface water. If there is an estimate of groundwater depth, the information used to arrive at that estimate must be provided. If there is a reasonable assumption that the depth to protectable water is 50 feet or less, the responsible party should anticipate the need for at least one groundwater monitoring well to be installed in the area of likely maximum contamination.

- If groundwater contamination is encountered, an additional investigation workplan may be required to determine the extents of that contamination. Groundwater and/or surface water samples, if any, must be analyzed by a competent laboratory for volatile organic hydrocarbons (typically Method 8260 full list), total dissolved solids, pH, major anions and cations including chloride and sulfate, dissolved iron, and dissolved manganese. The investigation workplan must provide the groundwater sampling method(s) and sample handling protocols. To the fullest extent possible, aqueous analyses must be undertaken using nominal method detection limits. As with the soil analyses, copies of the actual laboratory results must be provided including chain of custody documentation.

- Accurately scaled and well-drafted site maps must be provided providing the location of borings, test pits, monitoring wells, potentially impacted areas, and significant surface features including roads and site infrastructure that might limit either the release characterization or remedial efforts. Field sketches may be included in subsequent reporting, but should not be considered stand-alone documentation of the site's layout. Digital photographic documentation of the location and fieldwork is recommended, especially if unusual circumstances are encountered.

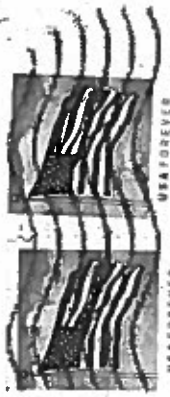
Nothing herein should be interpreted to preclude emergency response actions or to imply immediate remediation by removal cannot proceed as warranted. Nonetheless, characterization of impacts and confirmation of the effectiveness of remedial efforts must still be provided to the OCD before any release incident will be closed.

Jim Griswold
OCD Environmental Bureau Chief
1220 South St. Francis Drive
Santa Fe, New Mexico 87505
505-476-3465
jim.griswold@state.nm.us

Escudilla Oil
Alcald #1 Box 689
Roswell NM
87202

LUBBOCK TX 794

30 MAY 2017 PM 1 L



Oil Conservation Division

Attn: Mike Bratcher

Artesia District Office

811 South 1st

88210

NM OIL CONSERVATION
ARTESIA DISTRICT
MAY 31 2017
RECEIVED

NM OIL CONSERVATION ARTESIA DISTRICT

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1625 N. French Dr., Hobbs, NM 88240
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District III
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Energy Minerals and Natural Resources

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Revised April 3, 2017

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NAB1715651492

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Address PO Box 687	Telephone No. 575 840 5098		
Facility Name Shields to Almas Shields #10	Facility Type O.C. Well Pump Jack		
Surface Owner Mr Roger Slayton	Mineral Owner Mr Roger Slayton	API No. #30-005-62603	

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Signature: 		OIL CONSERVATION DIVISION	
Printed Name: Roger Slayton		Approved by Environmental Spill NMOCD 5/31/17	
Title: Owner		Approval Date: _____	Expiration Date: N/A
E-mail Address: escudilla.oil@gmail.com	Conditions of Approval: See attached		Attached <input checked="" type="checkbox"/>
Date: 5-22-17	Phone: 575 840 5098		

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Jim Griswold

OCD Environmental Bureau Chief
1220 South St. Francis Drive
Santa Fe, New Mexico 87505
505-476-3465
jim.griswold@state.nm.us

From: [Weaver, Crystal, EMNRD](#)
To: ["kimberwil2@gmail.com"](#); ["escudillaol@gmail.com"](#)
Cc: [Bratcher, Mike, EMNRD](#); [Griswold, Jim, EMNRD](#); [Valdez, Michael, EMNRD](#); [Marks, Allison, EMNRD](#); [Billings, Bradford, EMNRD](#)
Subject: RE: Releases found during OCD Inspection May 4, 2017
Date: Monday, June 12, 2017 9:44:00 AM
Attachments: [2. 4234 - COAs and signed C-141 Initial.pdf](#)

RE: Roger Slayton DBA Escudilla Oil * Alma Shields #10 * 30-005-62603 * 2RP-4234

Roger,

I have included a scanned copy of the signed Initial C-141 Remediation Permit along with an attached Conditions of Approval. **Please note the due date that we need to receive your release characterization workplan for this incident is on or before 6/31/17.** The OCD tracking number for this event is 2RP-4234.

Thank you,

Crystal Weaver

Environmental Specialist
OCD – Artesia District II
811 S. 1st Street
Artesia, NM 88210
Office: 575-748-1283 ext. 101
Cell: 575-840-5963
Fax: 575-748-9720

From: Weaver, Crystal, EMNRD
Sent: Tuesday, May 9, 2017 10:14 AM
To: [kimberwil2@gmail.com](#)
Cc: [Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>](#); [Griswold, Jim, EMNRD <Jim.Griswold@state.nm.us>](#); [Valdez, Michael, EMNRD <MichaelP.Valdez@state.nm.us>](#); [Marks, Allison, EMNRD <AllisonR.Marks@state.nm.us>](#); [Billings, Bradford, EMNRD <Bradford.Billings@state.nm.us>](#)
Subject: Releases found during OCD Inspection May 4, 2017

RE: Roger Slayton dba Escudilla Oil Co. * OGRID number: 22870

Greetings,

On May 4, 2017 an OCD Inspection showed recent/ongoing releases at site Alma Shields #5 and also

a second release from a flowline believed to originate at Alma Shields #10 more specifically at 33.65972, -104.201944. At this time OCD requests a form C-141 be submitted for each release not later than May 23, 2017. Photos have been attached to this email documenting both release occurrence. Delineation/Remediation will be required per OCD Rules and Guidelines.

Ms. Wilson: This email is intended for Roger Slayton. Please advise if an alternative address is needed/available.

Crystal Weaver

Environmental Specialist

OCD – Artesia District II

811 S. 1st Street

Artesia, NM 88210

Office: 575-748-1283 ext. 101

Cell: 575-840-5963

Fax: 575-748-9720

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District IV
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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 384621

CONDITIONS

Operator: ROGER SLAYTON DBA ESCUDILLA OIL COMPANY P.O. Box 687 Roswell, NM 88202	OGRID: 228270
	Action Number: 384621
	Action Type: [IM-SD] Incident File Support Doc (ENV) (IM-BNF)

CONDITIONS

Created By	Condition	Condition Date
amaxwell	Historical document upload	9/18/2024