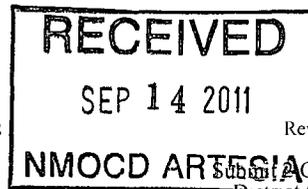


District I  
1625 N. French Dr., Hobbs, NM 88240  
District II  
1301 W Grand Avenue, Artesia, NM 88210  
District III  
1000 Rio Brazos Road, Aztec, NM 87410  
District IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505

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



Form C-141  
Revised October 10, 2003  
Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

30-015-27127

**Release Notification and Corrective Action**

MLB1135340848

**OPERATOR**

Initial Report  Final Report

Name of Company: LINN Energy <b>269324</b>	Contact: Joe Hernandez
Address: 2130 W Bender Blvd. - Hobbs, NM	Telephone No.: 575-942-8675
Facility Name: HE West A Well 22 & 23 Flowline	Facility Type: Oil Well - Flowline

Surface Owner: BLM	Mineral Owner: BLM	Lease No.: LC 029429-A
--------------------	--------------------	------------------------

**HE WEST A 22**

**LOCATION OF RELEASE**

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
II	4	17S	31E	1345	S	35	E	Eddy

Latitude: 32.8588629 Longitude: -103.8721308

**NATURE OF RELEASE**

Type of Release: Oil/Produced Water	Volume of Release: 3/5	Volume Recovered: 1
Source of Release: Flowline	Date and Hour of Occurrence: 08/23/11 - 1430	Date and Hour of Discovery: 08/23/1430
Was Immediate Notice Given? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom? T. Gregston, BLM - M. Bratcher OCD	
By Whom? Joe Hernandez	Date and Hour: 09/14/11, 1400	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	

If a Watercourse was Impacted, Describe Fully.\*:

Describe Cause of Problem and Remedial Action Taken.\*: Line pressure built up causing the line to rupture. Suspected cause of pressure buildup was scale. Shut in wells, removed and replaced damaged section of line.

Describe Area Affected and Cleanup Action Taken.\*: Overspray impacted road and pasture area. Some accumulations of hydrocarbons are in the pasture area. Spill area on road is ~ 180' x 10'. Spill area in pasture is ~ 60' in diameter at the north end with a smaller path ~ 70' x 5' migrating south next to the east side of the road. Impacted soils in pasture area will be removed. Impacted area of road (1'-2") and will be stripped out. Corrective action plan, Photographs and Site Map Attached Corrective action plan will be pending BLM approval and any other stipulations

I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

Signature:	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: Jose Hernandez	Signed By Approved by District Supervisor:	
Title: Foreman	Approval Date: <b>DEC 19 2011</b>	Expiration Date:
E-mail Address: jhernandez@linneenergy.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 09/14/11 Phone: 575-738-1739	Remediation per OCD Rules & Guidelines. <b>SUBMIT REMEDIATION PROPOSAL NOT LATER THAN:</b>	

\* Attach Additional Sheets If Necessary

**1/19/2012**

**2RP-976**  
**<LATE ENTRY>**

## Bratcher, Mike, EMNRD

---

**From:** Gregston, Terry G [tgregsto@blm.gov]  
**Sent:** Wednesday, September 14, 2011 6:52 PM  
**To:** Fred Holmes; Bratcher, Mike, EMNRD  
**Cc:** 'Daniel Frick'; 'Ron Ragland'; 'Joe Hernandez'  
**Subject:** RE: LINN Energy - HE West A Well 22 & 23 Flowline Release Initial C-141 & CAP

Gentlemen,

I believe that this is my first notification of this release. To avoid confusion, and due to the fact that I cannot attribute a single spill to two different wells, I am assigning this spill event to the H E West A 22 well. (I already have a prior release that is in progress of cleanup on the H E West A 23).

The federal tracking number for this release is 11NU123TG.

I have not yet had time to review your cleanup plan in depth and I am somewhat confused by it at first read.

I would advise giving me a call on this one prior to beginning cleanup actions.

Thank you for your assistance with this matter,

Terry Gregston  
Environmental Protection Specialist  
Bureau of Land Management  
620 E. Greene St.  
Carlsbad, NM 88220  
Office (575) 234-5958  
Cell (575) 361-2635  
Fax (575) 234-5927

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---

**From:** Fred Holmes [mailto:[fred@etechnv.com](mailto:fred@etechnv.com)]  
**Sent:** Wednesday, September 14, 2011 11:52 AM  
**To:** 'Bratcher, Mike, EMNRD'; Gregston, Terry G  
**Cc:** 'Daniel Frick'; 'Ron Ragland'; 'Joe Hernandez'  
**Subject:** LINN Energy - HE West A Well 22 & 23 Flowline Release Initial C-141 & CAP

Mike & Terry:

Attached is the initial report for a small release that occurred at the aforementioned site. This occurred during the first day of transition to the new foreman and I believe that no verbal notification was made. I have attached a site delineation map, photographs and a corrective action plan as well.

My apologies for any delays in notification. LINN is working diligently to get the paperwork caught up on some of the documentation oversight issues and it hoped to have everything up to speed by the end of the month.

If there are any questions please do not hesitate to let me know. Please let me know of your approval of the CAP and any other stipulations. I will await your approval/comments before proceeding with corrective action.

Respectfully:

*Fred Holmes*

**Etech Environmental & Safety Solutions, Inc.**

P.O. Box 8469

Midland, Texas 79708-8469

Phone: 432-563-2200

Fax: 432-563-2213

E-mail: [fred@etechenv.com](mailto:fred@etechenv.com)

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**Bratcher, Mike, EMNRD**

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**Sent:** Wednesday, September 14, 2011 11:52 AM  
**To:** Bratcher, Mike, EMNRD; tgregsto@blm.gov  
**Cc:** 'Daniel Frick'; 'Ron Ragland'; 'Joe Hernandez'  
**Subject:** LINN Energy - HE West A Well 22 & 23 Flowline Release Initial C-141 & CAP  
**Attachments:** HE West A Well 22 & 23 FL Release Map 091311.pdf; HE West A 22 & 23 FL Release CAP 091411.pdf; HE West A Well 22 & 23 FL Release Photo Log 090711.pdf; HE West A 22 & 23 Flowline Release Intial C-141 091411.pdf

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## Corrective Action Report – Short Form (To Accompany C-141)

Date: 09/14/11 Lease Name: HE West A Well 22 & 23 Flowline

Type of Contamination:  Hydrocarbon  Produced Water  Other (Specify):

Cause of Release: Line rupture from over-pressure due to scale build up.

### Site Information

#### General Setting and Area of Impact (Check All that Apply):

Pad Only  Road Only  Off-Site Areas Impacted:  Flat  Sloped  Drainage Features Impacted

Estimated Depth of Contamination: .33 - 1 Feet, Vertical

Estimated Area of Contamination: 4600 Square Feet

Site Delineated:  No  Yes Method:  Visual (probe/shovel)  Sampling & Analysis (Attach Analysis)

### Corrective Actions to Be Taken

Remedial Action Goals:  Hydrocarbons <5,000 mg/kg  Chlorides <1,000 mg/kg

Other (Specify):

Estimated Start Date: 09/21/11

Estimated Completion Date: 09/29/11

#### Remedial Actions (Check All That Apply):

Dig & Haul Disposal Site:  CRI  Lea Land  Sundown  Other (Specify):

Blending  Biological Degradation  Irrigation  Calcium Amendment & Irrigation

Cap & Cover Cap Material:  Clay  Caliche  Native Soil

Liner: Mil Thickness: , Installation Depth: Feet

Other (Specify):

Clearance Confirmation Sampling to be Performed:  Yes  No

### Restoration Activities (Check All That Apply)

Installation of Top Soil 1ft.  Contour to Grade

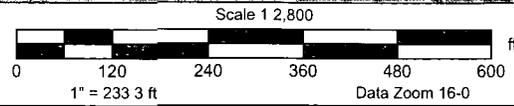
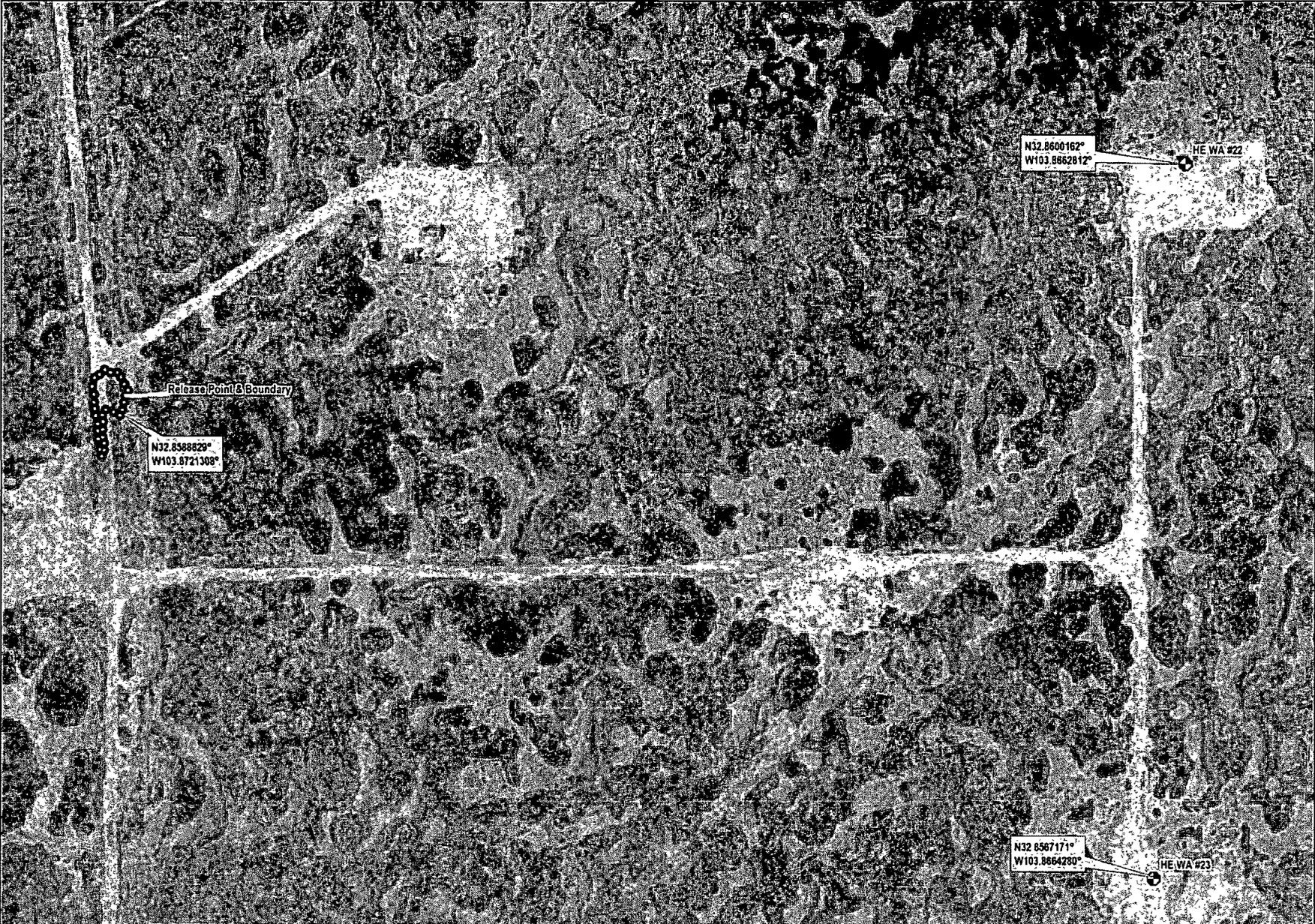
Erosion Control:  Water Bars  Rip/Rap  Other (Specify):

Seeding:  Natural  BLM Seed Mix #2  BLM Seed Mix #3  BLM Seed Mix #4

Other:

### Other Notes or Actions:

Road area impact is ~1" vertical will strip out. Remove impacted soil next to road area until regulatory threshold levels are reached. Backfill with clean fill suitable for pasture area. Contour site to existing grade. Furrow the pasture area "cross gradient" to assist in erosion control. Will seed site with 50/50 blend of BLM 3 & 4. All actions are pending BLM & OCD approval.



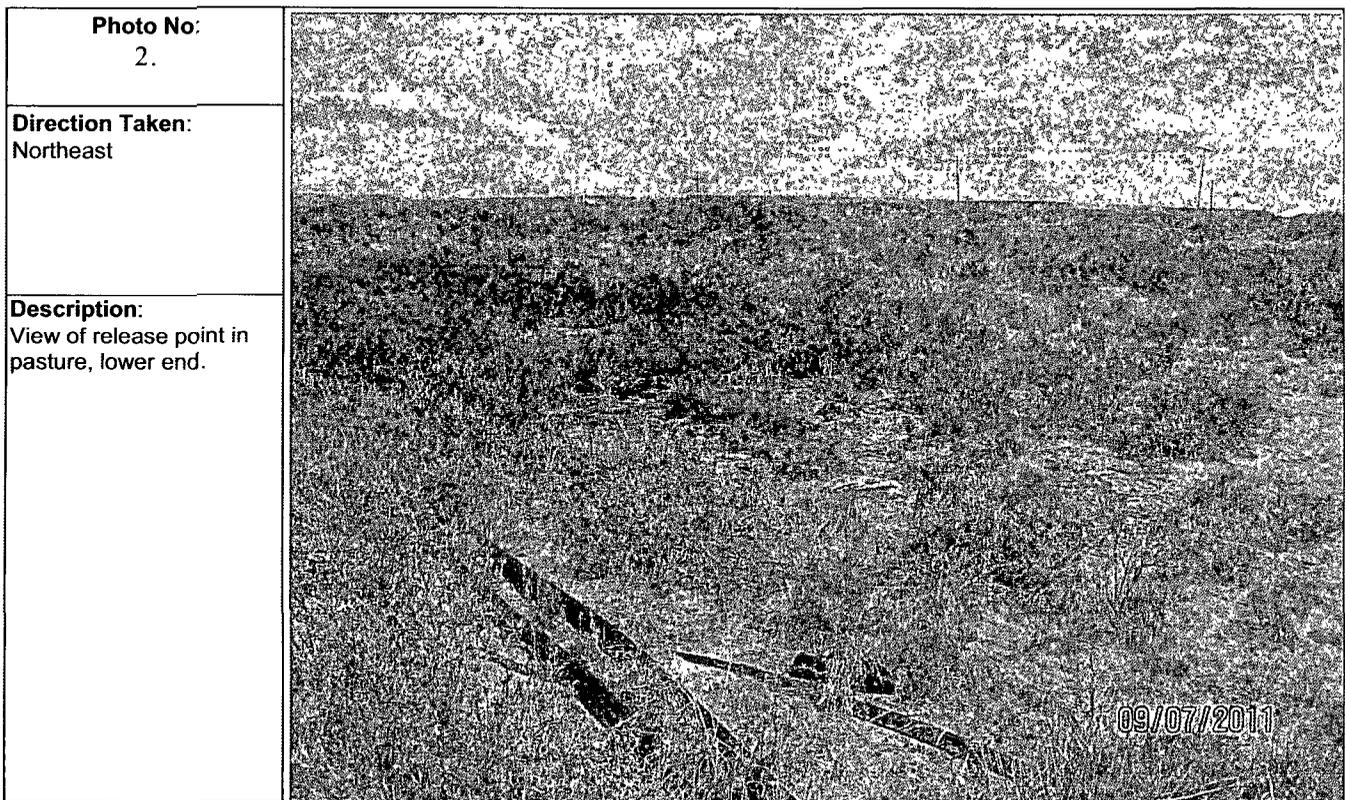
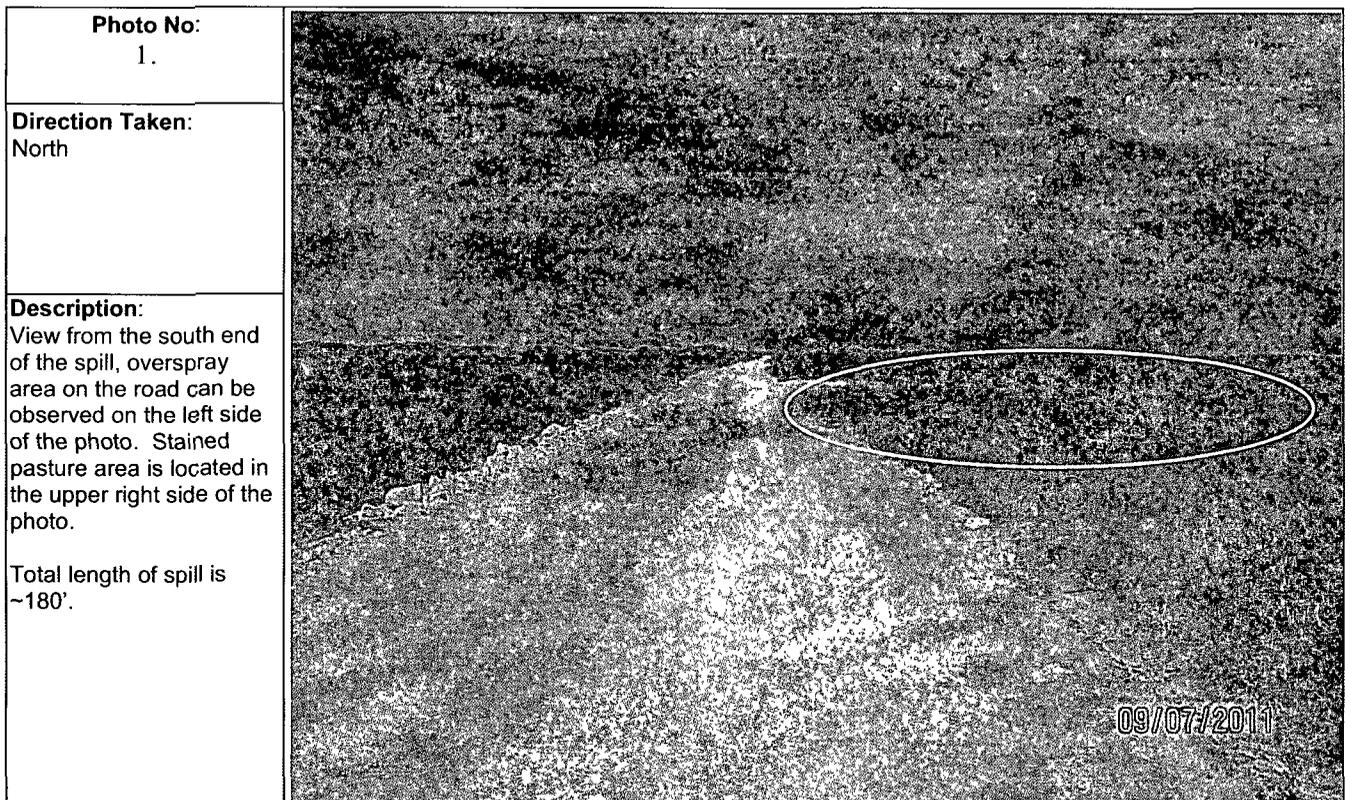
### HE West A Well 22 & 23 Flowline Release Assessment Map

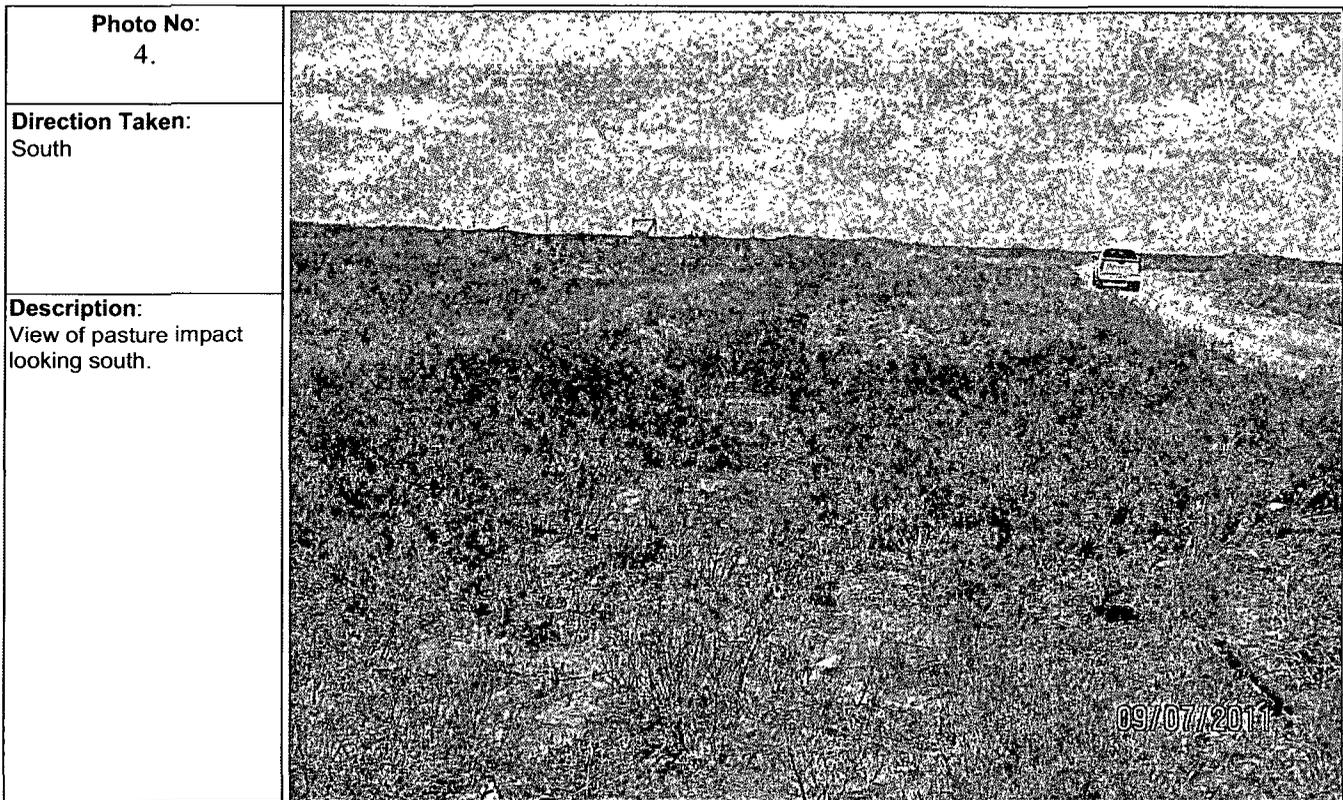


Data use subject to license

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www.delorme.com





<p><b>Photo No:</b> 5.</p>	
<p><b>Direction Taken:</b> South</p>	
<p><b>Description:</b> View of a portion of the pasture and road area impact looking south.</p>	