



ENVIRONMENTAL PLUS, INC.

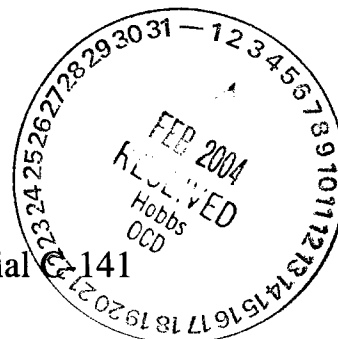
PC 1/23/04

Micro-Blaze Micro-Blaze Out

STATE APPROVED LAND FARM AND ENVIRONMENTAL SERVICES

January 29, 2004

Mr. Larry Johnson
New Mexico Oil Conservation Division
1625 North French
Hobbs, New Mexico 88240



Subject: LINK Energy Janda 4" Gathering (2004-00025) Initial C-141

Dear Mr. Johnson:

Environmental Plus, Inc. (EPI), on behalf of Mr. Frank Hernandez, LINK Energy LLC, submits the attached New Mexico Oil Conservation Division Form C-141 for the above referenced leak site located on lands owned by the State of NM. The release volume is estimated to be 20-bbl of crude petroleum with 15-bbl recovered. The release site is located in the SE $\frac{1}{4}$ of the NE $\frac{1}{4}$ (Unit Letter H), Section 34, Township 21 South, and Range 36 East. The geographic location is N32°26'17.798"; W103°14'46.000". The site is ~5.0 miles west (bearing 270°) from Eunice, Lea County, New Mexico. According to information obtained from the New Mexico Office of the State Engineer (NMOSE) database, ground water level beneath this site is ~175-ft bgs. The site matrix ranking for this site is 0 due to the depth to ground water from the lower contaminant level being >100-ft and no water wells or surface water within 1000-ft of the site.

The remedial action plan for this site is to delineate and characterize the soil contamination within the surface extents of the release, excavate, dispose of and/or blend and attenuate on-site the RCRA non-exempt contaminated soils, and backfill the excavation with clean soil obtained on-site and/or off-site from private or public sources. Any contaminated soils removed from the site will be disposed of in an NMOCD approved surface waste treatment facility.

The Constituents of Concern (CoC's) and associated NMOCD acceptable remedial levels are as follows:

- BTEX⁸⁶²⁰ (Benzene, Toluene, Ethyl Benzene, and Xylenes): 50 mg/kg
- TPH^{8015m} (Total Petroleum Hydrocarbon): 5000 mg/kg
- Benzene⁸⁶²⁰: 10 mg/kg

It is LINK's policy to evaluate crude oil release sites for the presence of elevated levels of SO₄⁼ and Cl⁻ ions. These inorganic constituents are often present in

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Plains - 34053

incident - nPAC 0602539062

facility - fPAC 0602538911

Application - pPAC 0603054404

P.O. BOX 1558

EUNICE, NEW MEXICO 88231

TELEPHONE 505.394.3481

FAX 505.394.2601



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subsurface soils associated with sour crude releases and/or releases containing a brine component. Chloride and sulfate contamination of the soil will be evaluated relative to NMWQCC Ground Water Standards, 250 mg/ml and 600 mg/ml respectively.

If there are any questions please call Mr. Ben Miller, or myself, at our office or at (505) 390-0288 and (505) 390-9804, respectively or Mr. Frank Hernandez at (505) 631-3095. All official written communications should be addressed to:

Mr. Frank Hernandez
EOTT Energy Pipeline, L.P.
PO Box 1660
Midland, TX 79701

Sincerely,

John Good

EPI Environmental Consultant

cc: Frank Hernandez, LINK Energy – Dist Environmental Supv., w/enclosure
Jeff Dann – LINK Energy - Environmental Specialist, w/enclosure
Ben Miller, EPI Vice President and General Manager
Pat McCasland, EPI Technical Manager
Sherry Miller, EPI President
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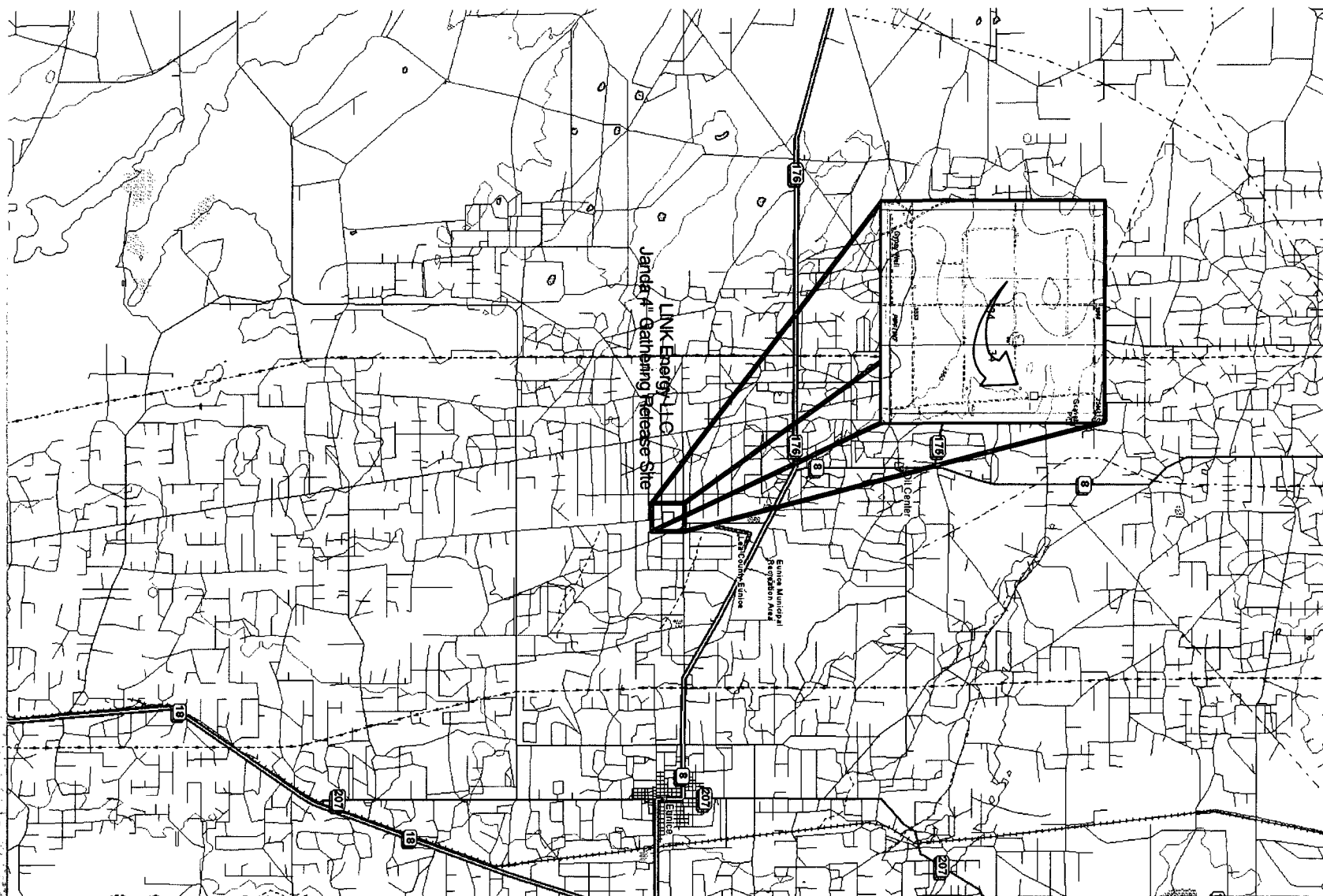


Plate 1: Site Location
 LINK Energy LLC - Janda 4" Gathering
 2004-00025

Lea County, New Mexico
 UL-H Section 34 T21S R36E
 N32° 26' 17.80" W103° 14' 46.00"
 Elevation: 3576-ft amsl

DWG BY: John Good
 Jan - 2004

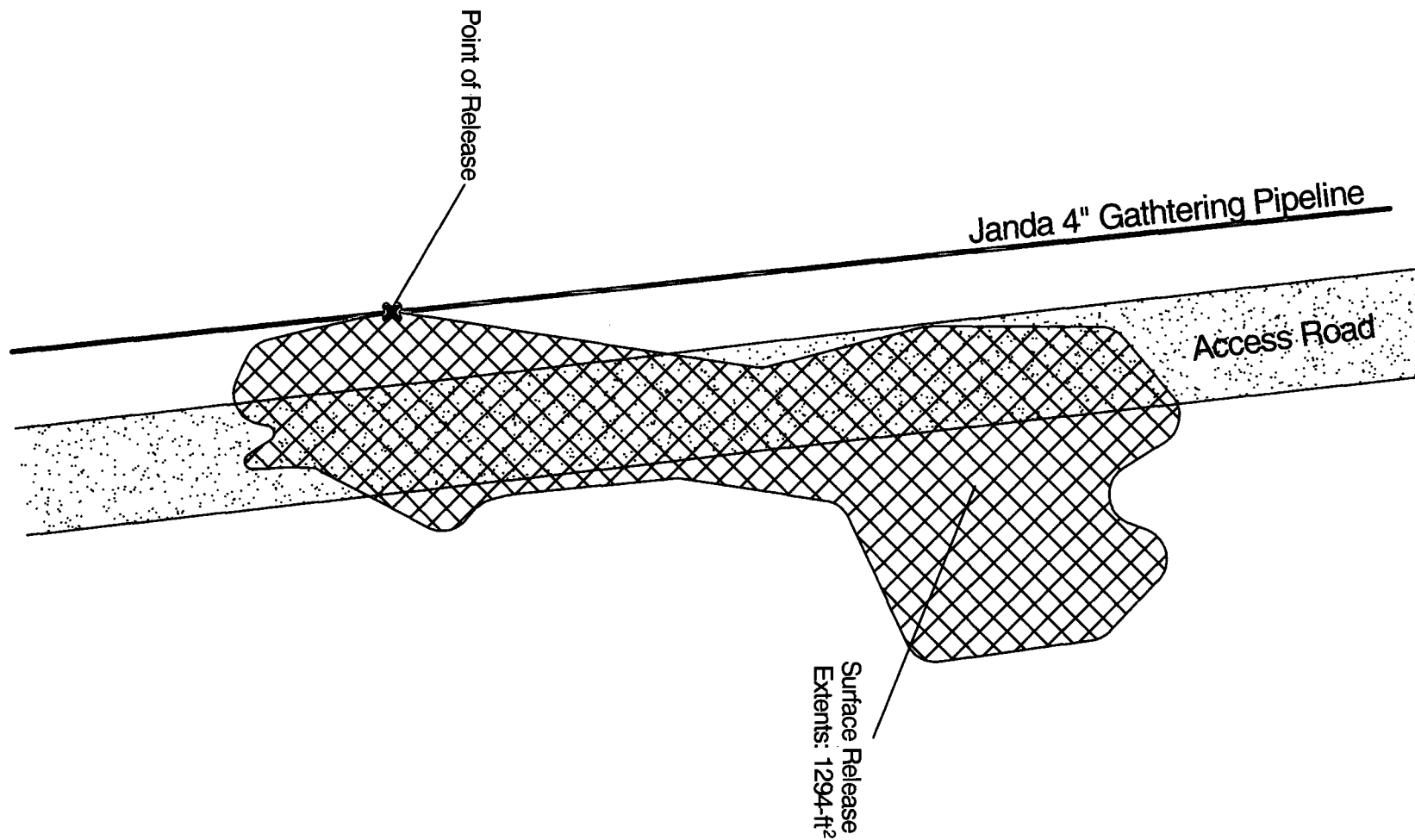
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SCALE:



SHEET
 1 of 1





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Plate 3 - Initial GPS Demarcation
LINK Energy LLC - Janda 4" Gathering
2004-00025

Lea County, New Mexico
UL-H Section 34 T21S R36E
N32° 26' 17.80" W103° 14' 46.00"
Elevation: 3576-ft amsl

DWG BY: John Good
Jan - 2004

REVISED:

SCALE:



1625 N. French Dr., Hobbs, NM 88240

State of New Mexico
Energy Minerals and Natural Resources

Form C-141

Revised March 17, 1999

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

Oil Conservation Division

1220 South St. Francis Dr.

Santa Fe, NM 87505

Submit 2 Copies to appropriate

District Office in accordance

with Rule 116 on back

side of form

Release Notification and Corrective Action

OPERATOR

☒ Initial Report ☐ Final Report

| | |
|---|--|
| Name of Company Link Energy LLC | Contact Frank Hernandez |
| Address P.O. Box 1660 Midland, TX 79702 | Telephone No. (505) 631-3095 |
| Facility Name Janda 4" Gathering Pipeline | Facility Type Crude Oil Gathering Pipeline |

| | | |
|---------------------|---------------|-----------|
| Surface Owner | Mineral Owner | Lease No. |
| State of New Mexico | NA | NA |


LOCATION OF RELEASE

| | | | | | | | | |
|-------------|---------|----------|-------|-------------------------|------------------------|------------------|-----------------|---------|
| Unit Letter | Section | Township | Range | Feet from South Line | Feet from West Line | Longitude | Latitude | County: |
| H | 34 | 21S | 36E | 3708 | 4809 | W103° 14' 46.00" | N32° 26' 17.80" | Lea |

NATURE OF RELEASE

| | | |
|---|--|---|
| Type of Release Crude Oil Release and associated components | Volume of Release 20 bbl | Volume Recovered 15 bbl |
| Source of Release 4" Steel Pipeline | Date and Hour of Occurrence 1/28/04 AM | Date and Hour of Discovery 1/28/2004 AM |
| Was Immediate Notice Given? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required | If YES, To Whom? Larry Johnson, NMOCD-Hobbs | |
| By Whom? John Good - EPI | Date and Hour 1/28/04 1:55 PM | |
| Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | If YES, Volume Impacting the Watercourse. NA | |
| If a Watercourse was Impacted, Describe Fully.* NA | | |
| Describe Cause of Problem and Remedial Action Taken.* Third party contractor accidentally ruptured line | | |
| Describe Area Affected and Cleanup Action Taken.* 1,294-ft² surface area affected; 20-bbl of product released, 15 recovered; RCRA Non-Exempt Non-hazardous grossly contaminated soil was excavated and stockpiled onsite by EPI. | | |

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:  | | <u>OIL CONSERVATION DIVISION</u> | |
| Printed Name: Frank Hernandez | | | |
| Title: District Environmental Supv. | | Approved by District Supervisor: | |
| E-Mail: frank.hernandez@eott.com | | Approval Date: | Expiration Date: |
| Date: 1/29/04 | Phone: (505) 631-3095 | Conditions of Approval: <input type="checkbox"/> Attached | |


Incident Date and NMOCD Notified?

1/28/2004 AM

1/28/04 1:55 PM

| | | | |
|---|---------|--|----------|
| SITE: Janda 4" Gathering Pipeline | | Assigned Site Reference 2004-00025 | |
| Company: Link Energy LLC | | | |
| Street Address: 5805 East Highway 80 | | | |
| Mailing Address: P.O. Box 1660 | | | |
| City, State, Zip: Midland, TX 79702 | | | |
| Representative: Frank Hernandez | | | |
| Representative Telephone: (505) 631-3095 | | | |
| Telephone: | | | |
| Fluid volume released (bbls): 20 | | Recovered (bbls): 15 | |
| >25 bbls: Notify NMOCD verbally within 24 hrs and submit form C-141 within 15 days. | | | |
| 5-25 bbls: Submit form C-141 within 15 days (Also applies to unauthorized releases of 50-500 mcf Natural Gas) | | | |
| Leak, Spill, or Pit (LSP) Name: 2004-00025 | | | |
| Source of contamination: 4" Steel Pipeline | | | |
| Land Owner, i.e., BLM, ST, Fee, Other: State of New Mexico State Land Office - Santa Fe, NM | | | |
| LSP Dimensions: 100 x 12 (see Plate 3, Attachments) | | | |
| LSP Area: 1,294 -ft ² | | | |
| Location of Reference Point (RP): | | | |
| Location distance and direction from RP: | | | |
| Latitude: N32° 26' 17.80" | | | |
| Longitude: W103° 14' 46.00" | | | |
| Elevation above mean sea level: 3576 -ft amsl | | | |
| Feet from South Section Line: 3708 | | | |
| Feet from West Section Line: 4809 | | | |
| Location - Unit and 1/4 1/4: UL- H SE 1/4 of NW 1/4 | | | |
| Location - Section: 34 | | | |
| Location - Township: 21S | | | |
| Location - Range: 36E | | | |
| Surface water body within 1000' radius of Site: 0 | | | |
| Surface water body within 1000' radius of Site: 0 | | | |
| Domestic water wells within 1000' radius of Site: 0 | | | |
| Domestic water wells within 1000' radius of Site: 0 | | | |
| Agricultural water wells within 1000' radius of Site: 0 | | | |
| Agricultural water wells within 1000' radius of Site: 0 | | | |
| Public water supply wells within 1000' radius of Site: 0 | | | |
| Public water supply wells within 1000' radius of Site: 0 | | | |
| Depth (ft) from land surface to ground water (DG): 175 | | | |
| Depth (ft) of contamination (DC): 5 | | | |
| Depth (ft) to ground water (DG - DC = DtGW): 170 | | | |
| 1. Ground Water | | 2. Wellhead Protection Area | |
| If Depth to GW <50 feet: 20 points | | If <1000' from water source, or, <200' from private domestic water source: 20 points | |
| If Depth to GW 50 to 99 feet: 10 points | | If >1000' from water source, or, >200' from private domestic water source: 0 points | |
| If Depth to GW >100 feet: 0 points | | | |
| Ground water Score: 0 | | Wellhead Protection Area Score: 0 | |
| Site Rank (1+2+3) = 0 | | Surface Water Score: 0 | |
| Total Site Ranking Score and Acceptable Concentrations | | | |
| Parameter | 20 or > | 10 | 0 |
| Benzene ¹ | 10 ppm | 10 ppm | 10 ppm |
| BTEX ¹ | 50 ppm | 50 ppm | 50 ppm |
| TPH | 100 ppm | 1000 ppm | 5000 ppm |

¹100 ppm field VOC headspace measurement may be substituted for lab analysis

