

Bratcher, Mike, EMNRD

From: Skip Baca [SBaca@btaoil.com]
Sent: Tuesday, November 10, 2009 12:48 PM
To: VonGonten, Glenn, EMNRD
Cc: Bratcher, Mike, EMNRD
Subject: Pardue B, 8808 JV-P
Attachments: IMG_1113.jpg; IMG_1173.jpg; IMG_1187.jpg; IMG00837.jpg; IMG00848.jpg; IMG_1196.jpg; IMG_1233.jpg; IMG00837.jpg; Data to G. Von Gonten Env. Bureau 11.10.2009II.pdf

Mr. Von Gonten, here is the data you requested at the end of the meeting in Santa Fe, November 5, 2009. The original will sent to Mr. Von Gonten in Santa Fe, New Mexico and a copy will be sent to Mr. Bratcher at District 2 Office.

Joseph A. (Skip) Baca, P.G.
Environmental Coordinator
BTA Oil Producers, LLC
Office Phone: (432) 682-3753
Cell Phone: (432) 553-5352
Fax: (432) 683-0325

*"If a man does his best, what else is there?",
General George S. Patton (1885-1945)*

This inbound email has been scanned for malicious software and transmitted safely to you using Webroot Email Security.



BTA Oil Producers, LLC

104 S. Pecos
Midland,, Texas 79701

Office: (432) 682-3753

Fax: (432) 683-0325

November 10, 2009

Mr. Glenn Von Gonten
Environmental Bureau
Senior Hydrologist
1220 South St. Francis Drive
Santa Fe, New Mexico 87505

Re: BTA 8808 JV-P Pardue flowline release

Dear Mr. Von Gonten:

BTA Oil Producers, LLC is pleased to present the data you requested at our meeting of November 5, 2009 in your office in Santa Fe. Included in this package are the C-141, water recovery log, water analysis, photos of the interceptor trench. We continue to remove water from the trench with little to no oil visible. The Pardue flowline release is located approximately four (4.0) miles northeast of Loving New Mexico. These are the latest activities that began on September 9, 2009 and continue to present at the site.

Regards,

A handwritten signature in black ink, appearing to read 'Joseph A. Baca'.

Joseph A. Baca, P.G.
BTA Oil Producers, LLC
Environmental Co-coordinator

Enc:
C-141
Water recovery log
Analytical
E-mail photographs

"The Environment is Everyone's Business"

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 March 17, 1999

Submit 2 Copies to appropriate
District Office in accordance
with Rule 116 on back
side of form

Release Notification and Corrective Action

AMENDED

OPERATOR

☒ Initial Report ☐ Final Report

| | | | |
|-----------------|---------------------------------|---------------|--------------------------------|
| Name of Company | BTA Oil Producers LLC | Contact | Pam Inskeep |
| Address | 104 S. Pecos, Midland, TX 79701 | Telephone No. | (432) 682-3753 |
| Facility Name | Pardue -B-, 8808 JV-P | Facility Type | Well |
| Surface Owner | Greg Martinez/Melinda Thompson | Mineral Owner | Greg Martinez/Melinda Thompson |
| | | Lease No. | |

LOCATION OF RELEASE

| | | | | | | | | |
|-------------|---------|----------|-------|---------------|------------------|---------------|----------------|--------|
| Unit Letter | Section | Township | Range | Feet from the | North/South Line | Feet from the | East/West Line | County |
| K | 11 | 23S | 28E | 2220 | South | 2310 | West | Eddy |

NATURE OF RELEASE

| | | | | | |
|-----------------------------|---|---|---|----------------------------|--------------------|
| Type of Release | Minor, produced oil | Volume of Release | 40 bbls | Volume Recovered | 30 bbls |
| Source of Release | pinhole in flowline | Date and Hour of Occurrence | 8:00 am, 9/15/2009 | Date and Hour of Discovery | 8:30 am, 9/15/2009 |
| Was Immediate Notice Given? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required | If YES, To Whom? | Left msg for Mike Bratcher, NMOCD Artesia District office | | |
| By Whom? | Pam Inskeep | Date and Hour | 2:45 pm, 9/15/2009 | | |
| Was a Watercourse Reached? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | If YES, Volume Impacting the Watercourse. | Ground water at approximately 15 feet | | |

If a Watercourse was Impacted, Describe Fully.*

Flowline was buried at 48" and the release impacted ground water.

Describe Cause of Problem and Remedial Action Taken.*

Upon arriving at the location, the pumper visually detected a small spray of oil. It was discovered that a pinhole had occurred, due to internal corrosion, in the top of the flowline. (We recently hooked into this flowline, after repairs to the battery as the result of a fire on 7/29/09.) The flow was stopped; the contaminated soil will be dug out and hauled to an approved disposal site (Leeland). The flowline will be repaired. No further remediation action should be necessary.

Describe Area Affected and Cleanup Action Taken.*

See above explanation

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: | | OIL CONSERVATION DIVISION | |
| Printed Name: Skip Baca | | Approved by <input type="checkbox"/> District Supervisor: | |
| Title: Environmental Coordinator | Approval Date: | Expiration Date: | |
| Date: 10/11/2009 | Phone: (432) 682-3753 | Conditions of Approval: | Attached <input type="checkbox"/> |

* Attach Additional Sheets If Necessary

| Produced Fluids Recovery Log for the Pardue flowline | | | | | |
|--|---------------------------|------------------------------|---|-------|------------|
| Date | Approximate Bbls Water | Approximate Amount of Oil | Remarks | Plate | Date |
| 9/15/2009 | 0 | 0 | Repair flowline and began emergency response | 1113 | 9/15/2009 |
| 9/30/2009 | 20 | <1.0 Ounces | Vac water | 1173 | 9/30/2009 |
| 10/6/2009 | 40 | <1.0 Ounces | Vac fluids, Excavated Intercept 20'-0" Trench Collect water sample from low spot in excavation floor | 1187 | 10/6/2009 |
| 10/9/2009 | 40 | <1.0 Ounces | Vac fluids | 1196 | 10/9/2009 |
| 10/13/2009 | 120 | <15.0 Ounces | Vac fluids, | 1233 | 10/13/2009 |
| 10/16/2009 | 125 | <6.0 Ounces | Vac fluids, Extend 20'-0" interceptor Trench to Approximately 65'-0" | 837 | 10/16/2009 |
| 10/19/2009 | 125 | <4.0 Ounces | Vac fluids, | | |
| 10/30/2009 | 125 | <0.15 Ounces | Vac fluids | | |
| 11/2/2009 | 125 | <0.15 Ounces | Vac fluids | | |

Summary Report

Skip Baca
BTA Oil Producers
104 S. Pecos
Midland, TX 79701

Report Date: October 12, 2009

Work Order: 9100717



Project Location: 30 miles West of Hobbs
Project Name: Pardue Flowline

| Sample | Description | Matrix | Date Taken | Time Taken | Date Received |
|--------|-------------|--------|------------|------------|---------------|
| 211832 | Water | water | 2009-10-06 | 14:35 | 2009-10-07 |

Sample: 211832 - Water

| Param | Flag | Result | Units | RL |
|----------|------|--------|-------|-------|
| Chloride | | 2720 | mg/L | 0.500 |



6701 Aberdeen Avenue, Suite 9 Lubbock, Texas 79424 800•378•1296 806•794•1296 FAX 806•794•1298
200 East Sunset Road, Suite E El Paso, Texas 79922 888•588•3443 915•585•3443 FAX 915•585•4944
5002 Basin Street, Suite A1 Midland, Texas 79703 432•689•6301 FAX 432•689•6313
6015 Harris Parkway, Suite 110 Ft Worth, Texas 76132 817•201•5260
E-Mail lab@traceanalysis.com

Certifications

WBENC: 237019

HUB: 1752439743100-86536
NCTRCA WFWB38444Y0909

DBE: VN 20657

NELAP Certifications

Lubbock: T104704219-08-TX
LELAP-02003
Kansas E-10317

El Paso: T104704221-08-TX
LELAP-02002

Midland: T104704392-08-TX

Analytical and Quality Control Report

Skip Baca
BTA Oil Producers
104 S. Pecos
Midland, TX, 79701

Report Date: October 12, 2009

Work Order: 9100717



Project Location: 30 miles West of Hobbs
Project Name: Pardue Flowline
Project Number: Pardue Flowline

Enclosed are the Analytical Report and Quality Control Report for the following sample(s) submitted to TraceAnalysis, Inc.

| Sample | Description | Matrix | Date Taken | Time Taken | Date Received |
|--------|-------------|--------|------------|------------|---------------|
| 211832 | Water | water | 2009-10-06 | 14:35 | 2009-10-07 |

These results represent only the samples received in the laboratory. The Quality Control Report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

This report consists of a total of 5 pages and shall not be reproduced except in its entirety, without written approval of TraceAnalysis, Inc.



Dr. Blair Leftwich, Director
Dr. Michael Abel, Project Manager

Standard Flags

B - The sample contains less than ten times the concentration found in the method blank.

Case Narrative

Samples for project Pardue Flowline were received by TraceAnalysis, Inc. on 2009-10-07 and assigned to work order 9100717. Samples for work order 9100717 were received intact at a temperature of 8.0 deg. C.

Samples were analyzed for the following tests using their respective methods.

| Test | Method | Prep Batch | Prep Date | QC Batch | Analysis Date |
|---------------|---------|---------------|---------------------|-------------|---------------------|
| Chloride (IC) | E 300.0 | 54859 | 2009-10-07 at 11:20 | 64298 | 2009-10-07 at 17:35 |

Results for these samples are reported on a wet weight basis unless data package indicates otherwise.

A matrix spike (MS) and matrix spike duplicate (MSD) sample is chosen at random from each preparation batch. The MS and MSD will indicate if a site specific matrix problem is occurring, however, it may not pertain to the samples for work order 9100717 since the sample was chosen at random. Therefore, the validity of the analytical data reported has been determined by the laboratory control sample (LCS) and the method blank (MB). These quality control measures are performed with each preparation batch to ensure data integrity.

All other exceptions associated with this report have been footnoted on the appropriate analytical page to assist in general data comprehension. Please contact the laboratory directly if there are any questions regarding this project.

Report Date: October 12, 2009
Pardue Flowline

Work Order: 9100717
Pardue Flowline

Page Number: 4 of 5
30 miles West of Hobbs

Analytical Report

Sample: 211832 - Water

Laboratory: Midland
Analysis: Chloride (IC)
QC Batch: 64298
Prep Batch: 54859

Analytical Method: E 300.0
Date Analyzed: 2009-10-07
Sample Preparation: 2009-10-07

Prep Method: N/A
Analyzed By: AR
Prepared By: AR

| Parameter | Flag | RL Result | Units | Dilution | RL |
|-----------|------|--------------|-------|----------|-------|
| Chloride | | 2720 | mg/L | 500 | 0.500 |

Method Blank (1) QC Batch: 64298

QC Batch: 64298
Prep Batch: 54859

Date Analyzed: 2009-10-07
QC Preparation: 2009-10-07

Analyzed By: AR
Prepared By: AR

| Parameter | Flag | MDL Result | Units | RL |
|-----------|------|---------------|-------|-----|
| Chloride | | <0.475 | mg/L | 0.5 |

Laboratory Control Spike (LCS-1)

QC Batch: 64298
Prep Batch: 54859

Date Analyzed: 2009-10-07
QC Preparation: 2009-10-07

Analyzed By: AR
Prepared By: AR

| Param | LCS Result | Units | Dil. | Spike Amount | Matrix Result | Rec. | Rec. Limit |
|----------|---------------|-------|------|-----------------|------------------|------|---------------|
| Chloride | 24.0 | mg/L | 1 | 25.0 | <0.475 | 96 | 90 - 110 |

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

| Param | LCSD Result | Units | Dil. | Spike Amount | Matrix Result | Rec. | Rec. Limit | RPD | RPD Limit |
|----------|----------------|-------|------|-----------------|------------------|------|---------------|-----|--------------|
| Chloride | 23.9 | mg/L | 1 | 25.0 | <0.475 | 96 | 90 - 110 | 0 | |

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Matrix Spike (MS-1) Spiked Sample: 211832

QC Batch: 64298
Prep Batch: 54859

Date Analyzed: 2009-10-07
QC Preparation: 2009-10-07

Analyzed By: AR
Prepared By: AR

Report Date: October 12, 2009
Pardue Flowline

Work Order: 9100717
Pardue Flowline

Page Number: 5 of 5
30 miles West of Hobbs

| Param | MS Result | Units | Dil. | Spike Amount | Matrix Result | Rec. | Rec. Limit |
|----------|--------------|-------|------|-----------------|------------------|------|---------------|
| Chloride | 4410 | mg/L | 50 | 1380 | 3016 | 101 | 90 - 110 |

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

| Param | MSD Result | Units | Dil. | Spike Amount | Matrix Result | Rec. | Rec. Limit | RPD | RPD Limit |
|----------|---------------|-------|------|-----------------|------------------|------|---------------|-----|--------------|
| Chloride | 4420 | mg/L | 50 | 1380 | 3016 | 102 | 90 - 110 | 0 | |

Percent recovery is based on the spike result. RPD is based on the spike and spike duplicate result.

Standard (ICV-1)

QC Batch: 64298

Date Analyzed: 2009-10-07

Analyzed By: AR

| Param | Flag | Units | ICVs True Conc. | ICVs Found Conc. | ICVs Percent Recovery | Percent Recovery Limits | Date Analyzed |
|----------|------|-------|-----------------------|------------------------|-----------------------------|-------------------------------|------------------|
| Chloride | | mg/L | 25.0 | 22.6 | 90 | 90 - 110 | 2009-10-07 |

Standard (CCV-1)

QC Batch: 64298

Date Analyzed: 2009-10-07

Analyzed By: AR

| Param | Flag | Units | CCVs True Conc. | CCVs Found Conc. | CCVs Percent Recovery | Percent Recovery Limits | Date Analyzed |
|----------|------|-------|-----------------------|------------------------|-----------------------------|-------------------------------|------------------|
| Chloride | | mg/L | 25.0 | 22.5 | 90 | 90 - 110 | 2009-10-07 |

TraceAnalysis, Inc.

email: lab@traceanalysis.com

6701 Aberdeen Avenue, Suite 9
Lubbock, Texas 79424
Tel (806) 794-1296
Fax (806) 794-1298
1 (800) 378-12965002 Basin Street, Suite A1
Midland, Texas 79703
Tel (432) 689-6301
Fax (432) 689-6313200 East Sunset Rd., Suite E
El Paso, Texas 79922
Tel (915) 585-3443
Fax (915) 585-4944
1 (888) 588-3443BioAquatic Testing
2501 Mayes Rd., Ste 100
Carrollton, Texas 75006
Tel (972) 242-7750

Company Name: **BTA Oil Producers, LLC** Phone #: **(432) 553-5352**
 Address: (Street, City, Zip) **104 S. Pecos St.** Fax #: **(432) 683-0325**
 Contact Person: **Skip Baca** E-mail: **sbaca@btaoil.com**
 Invoice to: **Pardue Flowline**
 (If different from above)
 Project #: **Skip Baca**
 Project Location (Including state): **30 miles West of Hobbs** Sampler Signature: **Skip Baca**

ANALYSIS REQUEST
(Circle or Specify Method No.)

| LAB # (LAB USE ONLY) | FIELD CODE | # CONTAINERS | Volume / Amount | MATRIX | | | | PRESERVATIVE METHOD | | | | | | SAMPLING | | MTBE 8021 / 602 | BTEX 8021 / 602 / 8260 / 625 | TPH 418.1 / TX1005 | TPH 8015 GRO / DPE | PAH 8270 / 625 | Total Metals Ag As Ba C | TCLP Metals Ag As | TCLP Volatiles | TCLP Semi Volatiles | TCLP Pesticides | RCI | GC/MS Vol. 8260 / 625 | GC/MS Semi. Vol. 8270 / 625 | PCB's 8082 / 608 | Pesticides 8081 / 608 | BOD, TSS, pH | Moisture Content | Cl, F1, S04, NO3, NO2 | Na, Ca, Mg, K, TDS | Chlorides | Turn Around Time if different from standard | Hold | | |
|-------------------------|------------|--------------|-----------------|--------|------|-----|--------|---------------------|------------------|--------------------------------|------|-----|------|----------|------|-----------------|------------------------------|--------------------|--------------------|----------------|-------------------------|-------------------|----------------|---------------------|-----------------|-----|-----------------------|-----------------------------|------------------|-----------------------|--------------|------------------|-----------------------|--------------------|-----------|---|------|--|--|
| | | | | WATER | SOIL | AIR | SLUDGE | HCl | HNO ₃ | H ₂ SO ₄ | NaOH | ICE | NONE | DATE | TIME | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2180 | FLR-A | 4 | 400 | X | | | | | | | | X | | 10/6 | 2:50 | | | | | | | | | | | | | | | | | | | | | | | | |
| 832 | Water | 1 | 400 | X | | | | | | | | X | | 10/6 | 2:35 | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | </ | | | | | | | | | | | | | | | | | | | | | | | | | |

Relinquished by: **Skip Baca** Company: **BTA** Date: **10/7/09** Time: **10:30** Received by: **Skip Baca** Company: **Trace** Date: **10/7/09** Time: **10:36** INST **8.0**
 Relinquished by: Company: Date: Time: Received by: Company: Date: Time: INST
 Relinquished by: Company: Date: Time: Received by: Company: Date: Time: INST
 Relinquished by: Company: Date: Time: Received by: Company: Date: Time: INST
 OBS **8.0**
 COR
 INST
 OBS
 COR
 INST
 OBS
 COR
 INST
 OBS
 COR

LAB USE ONLY

Intact Y / N
 Headspace Y / N / NA
 Log In Review

REMARKS:

All tests - Midland

☐ Dry Weight Basis Required
☐ TRRP Report Required
☐ Check if Special Reporting Limits Are Needed

Submittal of samples constitutes agreement to Terms and Conditions listed on reverse side of C. O. C.

ORIGINAL COPY

Carrier # **Carry-in**



