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

1

State of New Mexico Energy Minerals and Natural Resources

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

OIL CONS. DIV DIST. 3

FEB 0 2 2016_{Revised} August 8, 2011

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

| | | | | | | OPERA | TOR | | Initi: | al Report | | Final Rer |
|---|--|--|--|--|---|--|---|---|--|---|---|--|
| Name of C | ompany: B | P | 1. S. L. | | | Contact: Steve Moskal | | | | | | |
| ddress: 2 | 00 Energy | Court, Farm | ington, N | IM 87401 | | Telephone | No.: 505-326-94 | 197 | 41 Mar | | | |
| acility Na | me: Mansf | ield 003 | | | | Facility Ty | pe: Natural gas | well | | Sec. March | | |
| urface Ov | vner: Feder | al | | Mineral (| Owner: | er: Federal API No. 3004511772 | | | | | | |
| | | | | TOG | | NORDE | TRACE | 1.1 | 1 | | | |
| nit Lattan | Castian | Taumahin | Danaa | LOCA | ATIO | JN OF RELEASE th/South Line Feet from the East/West Line County: San I | | | | | | |
| mt Letter | 19 | 30N | 9W | 990 | South | | 990 | East | vest Line | County: Sa | an Juan | |
| | | Latit | ndo 26 | 702840 | 1 | Longitud | 107 915999 | , | | 10 001 | | |
| | | Latiti | uue_ <u>30.</u> | 19204 | | _ Longitud | e | | | | | |
| | 1.1.1.1.1 | | | NAT | FURE | OF REL | EASE | | 1.1 | | | |
| pe of Rela | ease: produc | ed water | | | | Volume of | f Release: 15.4 bb | 1 | Volume F | Recovered: n | one | |
| ource of Re | elease: Corro | osion of produ | iced water | tank | - | Date and I | Hour of Occurrent | ce: | Date and | Hour of Dise | covery: | June 30. |
| | | | | | June 12, 2 | 015 | | 2015; 12: | 00 PM | | | |
| Was Immediate Notice Given? | | | | | aquirad | If YES, To | o Whom? | | | | | |
| 1171 | 100 | | | | equired | Detaul | 1 | - | | | - | _ |
| By whom? Was a Watercourse Reached? | | | | | If VES V | Hour: | the Wate | ercourse | C. C. P. C. | | - | |
| us a mater | course recu | mou. | | | | | orume impacting | the mart | neourse. | | | |
| | | | Yes 🗵 | No | | | | | | | | |
| a Waterco | urse was Im | pacted. Descr | Yes 🛛 | 3 No * | | | | | _ | N. | _ | |
| `a Waterco | urse was Im | pacted, Descr |] Yes 🛛 |] No * | | | | | | | | |
| a Waterco | urse was Im | pacted, Descr |] Yes 🔀 | No | | | | | | 1.11.1. | | L. H |
| a Waterco escribe Ca e tank on t | urse was Im use of Proble he sidewall. | pacted, Descr em and Reme |] Yes 🔀 ibe Fully. dial Actio | No * n Taken.* Tech fo | ound sta | in on tank wh | nile gauging furth | er invest | igation reve | ealed hole ne | ear the | bottom of |
| a Waterco escribe Ca e tank on t | urse was Im use of Probl he sidewall. | pacted, Descr |] Yes 🗵 ibe Fully. dial Actio | No * n Taken.* Tech fo | ound sta | in on tank wh | nile gauging furth | er invest | igation reve | ealed hole no | ear the | bottom of |
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| CLIENT: BP | BLAGG ENG P.O. BOX 87, BLO (505) | INEERING, INC. OMFIELD, NM 874 632-1199 | 13 | API #: | 1772 A |
|--|---|---|---|--|---|
| FIELD REPORT: | (circle one): BGT CONFIRMATION / REL PRODUCED WATER RELEA | EASE INVESTIGATION / OTHER: SE FROM PRODUCTION TANK | | PAGE #: _1_ c | of |
| SITE INFORMATION QUAD/UNIT: P SEC: 19 TWP: | : SITE NAME: MANSFIEL 30N RNG: 9W PM: N | D#3 IM CNTY: SJ ST: | NM | DATE STARTED: 01/2 DATE FINISHED: | 20/16 |
| 1/4 -1/4/FOOTAGE: 990'S / 990'S LEASE #: SF076934 | ROD. FORMATION: PC CONTR | FEDERAL / STATE / FEE / IN PACTOR: | NDIAN | ENVIRONMENTAL SPECIALIST(S): | JV |
| REFERENCE POINT 1) PRODUCTION TANK 2) | WELL HEAD (W.H.) GPS COOR GPS COORD.: 36.7929 GPS COORD.: GPS COORD.: GPS COORD.: GPS COORD.: | ORD.: <u>36.792794 X 10</u> 022 X 107.815722 | 7.815893 DISTANCE/BEAI DISTANCE/BEAI DISTANCE/BEAI | GL ELEV.: (RING FROM W.H.: RING FROM W.H.: RING FROM W.H.: RING FROM W.H.: | 3,111' 47E |
| SAMPLING DATA: 1) SAMPLE ID: 2) SAMPLE ID: 3) SAMPLE ID: 4) SAMPLE ID: 5) SAMPLE ID: | CHAIN OF CUSTODY RECORD(S) # OR LAB " - 12" SAMPLE DATE: | B USED: HALL SAMPLE TIME: 1120 LAB ANALYS SAMPLE TIME: LAB ANALYS | s: s: s: s: | 5B/8021B/ 300.0 (CI) | OVM READING (ppm) 6.9 |
| SOIL COLOR: MODEERAT COHESION (ALL OTHERS): NON COHESIVE SLIGHTL CONSISTENCY (NON COHESIVE SOILS): LC MOISTURE: DRY /SLIGHTLYMOIST) MOIST (W SAMPLE TYPE: GRAB COMPOSITE # DISCOLORATION/STAINING OBSERVED: YES N SITE OBSERVATION APPARENT EVIDENCE OF A RELEASE OBSERVE EQUIPMENT SET OVER RECLAIMED AREA: OTHER: | SOIL TYPE: SAND SILTY SAND SILTY E BROWN COHESIVE / COHESIVE / HIGHLY COHESIVE OSE FIRM DENSE / VERY DENSE OSE SATURATED / SUPER SATURATED OF PTS. S CO EXPLANATION - S CO EXP | Incity (Clays): Non Plastic / Slightl Sity (Cohesive Clays & Silts): S Dor Detected: Yes No explanat Areas Displaying Wetness: Yes / NO EXPLANATION - OPENING NE ON: PREVIOUSLY REPORTED IN TATUS OF RECLAMATION OR P | Y PLASTIC / CO DET / FIRM / TION NO EXPLAN AR TANK B J JULY 2011 DSITIONING | OHESIVE / MEDIUM PLASTIC / HIGI STIFF / VERY STIFF / HARD NATION - <u>RECENT SNOW M</u> ASE ASSUMED DUE TO CO 5. G OF FUTURE EQUIPMENT | ILY PLASTIC |
| | ? ft. X ? ft. | | D SOIL ES | TIMATION (Cubic Yards) : | ? |
| SITE SKETCH | BGT Located : off on site | PLOT PLAN circle: atta | | CALIB. READ. = <u>53.6</u> pp CALIB. GAS = <u>100</u> pp : <u>11:30</u> am/pm DATE: <u>0</u> MISCELL. NO /O: EF. #: ID: VMOS6HQFE J #: ermit date(s): N/ CD Appr. date(s): N/ | BOD ppm m RF =0.52 m RF =0.52 m RF =0.52 M RF =0.52 C R A R A R |
| W.H. ⊕ NOTES: BGT = BELOW-GRADE TANK, E.D. = EXCAVATIO T.B. = TANK BOTTOM; PBGTL = PREVIOUS BEL APPLICABLE OR NOT AVAILABLE; SW- SINGLI NOTES: GOOGLE EARTH IMAGE | BERM DOV BERM DEPRESSION; B.G. = BELOW GRADE; B = BELOW; DW-GRADE TANK LOCATION; SPD = SAMPLE POINT D WALL; DW-DOUBLE WALL; SB - SINGLE BOTTOM; D ERY DATE: 3/15/2015. | T.H. = TEST HOLE; ~= APPROX.; W.H. = WELL ESIGNATION; R.W. = RETAINING WALL; NA- B - DOUBLE BOTTOM. ONSITE: 01/20/16 | P.D. HEAD; VOT | OVM = Organic Vapor Me ppm = parts per million BGT Sidewalls Visible: Y / BGT Sidewalls Visible: Y / BGT Sidewalls Visible: Y / lagnetic declination: 10 | iter N N N)° E |







BP - Mansfield 003 Unit Letter (P), Sec. 19, T30N, R9W API #: 30-045-11772 Production Tank GPS Coordinates 36.792922°N, 107.815722°W Google Earth Imagery Date: 3/15/2015

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Analytical Report

Lab Order 1601779

Date Reported: 1/26/2016

Hall Environmental Analysis Laboratory, Inc.

| CLIENT: Blagg Engineering | | | C | lient Sampl | e ID: 5P | C - PTR @ 4" - 12" | | | | |
|--------------------------------|------------|----------|------|--------------|-------------------------------------|-----------------------|-------|--|--|--|
| Project: Mansfield #3 | | | | Collection 1 | Date: 1/2 | 20/2016 11:20:00 AM | | | | |
| Lab ID: 1601779-001 | Matrix: | SOIL | | Received I | teceived Date: 1/21/2016 8:15:00 AM | | | | | |
| Analyses | Result | RL | Qual | Units | DF | Date Analyzed | Batch | | | |
| EPA METHOD 300.0: ANIONS | | | | | | Analyst | LGT | | | |
| Chloride | ND | 30 | | mg/Kg | 20 | 1/26/2016 12:05:40 AM | 23383 | | | |
| EPA METHOD 8015M/D: DIESEL RAN | GE ORGANIC | S | | | | Analyst | KJH | | | |
| Diesel Range Organics (DRO) | 160 | 9.8 | | mg/Kg | 1 | 1/22/2016 11:18:46 AM | 23338 | | | |
| Surr: DNOP | 74.7 | 70-130 | | %REC | 1 | 1/22/2016 11:18:46 AM | 23338 | | | |
| EPA METHOD 8015D: GASOLINE RAM | IGE | | | | | Analyst: | NSB | | | |
| Gasoline Range Organics (GRO) | ND | 4.9 | | mg/Kg | 1 | 1/23/2016 5:43:04 PM | 23333 | | | |
| Surr: BFB | 119 | 66.2-112 | S | %REC | 1 | 1/23/2016 5:43:04 PM | 23333 | | | |
| EPA METHOD 8021B: VOLATILES | | | | | | Analyst: | NSB | | | |
| Benzene | ND | 0.049 | | mg/Kg | 1 | 1/23/2016 5:43:04 PM | 23333 | | | |
| Toluene | ND | 0.049 | | mg/Kg | 1 | 1/23/2016 5:43:04 PM | 23333 | | | |
| Ethylbenzene | ND | 0.049 | | mg/Kg | 1 | 1/23/2016 5:43:04 PM | 23333 | | | |
| Xylenes, Total | ND | 0.099 | | mg/Kg | 1 | 1/23/2016 5:43:04 PM | 23333 | | | |
| Surr: 4-Bromofluorobenzene | 120 | 80-120 | S | %REC | 1 | 1/23/2016 5:43:04 PM | 23333 | | | |

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

| Qualifiers: | * | Value exceeds Maximum Contaminant Level. | В | Analyte detected in the associated Method I | Blank |
|-------------|----|---|----|---|--------------|
| | D | Sample Diluted Due to Matrix | Е | Value above quantitation range | |
| | Н | Holding times for preparation or analysis exceeded | J | Analyte detected below quantitation limits | Page 1 of 5 |
| | ND | Not Detected at the Reporting Limit | Р | Sample pH Not In Range | r age r or s |
| | R | RPD outside accepted recovery limits | RL | Reporting Detection Limit | |
| | S | % Recovery outside of range due to dilution or matrix | | | |

| Ch | nain-o | of-Cus | tody Record | Tum-Around | Time: | | E | | | F | A | LL | E | NV | IF | 20 | N | ME | NT | AL | |
|-----------|---------------|----------------|---------------------------|-----------------------------------|----------------------|-------------------------|---|---------------------------------------|----------|-----------|-----------|----------|------------|-----------|-----------|-----------|-------------|-----------|-----------|------------|------|
| lient: | BLAG | G ENGR. | / BP AMERICA | Standard | Rush_ | | E | | | A | N | AL | YS | SIS | 5 L | A | 30 | RA | TO | RY | AT . |
| | | - 6 | | Project Name | ÷ | | | 1 | - | | ww | w.ha | llen | viro | nme | enta | l.con | n | | | |
| Aailing A | ddress: | P.O. BO | X 87 | | MANSFIELD | #3 | 4901 Hawkins NE - Albuquerque, NM 87109 | | | | | | | | | | | | | | |
| MAR | | BLOOM | FIELD, NM 87413 | Project #: | | | | Te | 1. 50 |)5-34 | 45-3 | 975 | H | ax ! | 505- | 345 | 410 | 7 | - | | |
| hane #: | | (505) 63 | 2-1199 | | | 13 | | | | | | A | nal | ysis | Rea | ques | st | | | | |
| mail or F | ax#: | | | Project Mana | gen | | | 1 | ny | 0 | - | 1 | | (4) | | 2 | | (1.0 | | | |
| A/QC Pa | ckage ard | | Level 4 (Full Validation) | | NELSON VE | LEZ | 30218) | (Aluo s | RO / MRO | | | (S) | | PO4,50 | 2 PCB's | | 5 | ater - 30 | | a | |
| ccreditat | lion: | | | Sampler: | NELSON VE | LEZ "977 | a c | (Ga | | 1) | T | OSIN | | VO2, | 8082 | | | 1 ms | | dui | |
| I NELAP | 8 | □ Other | E share | On Ice: | SI Yes | D No | I | TPH | 0/1 | 418 | 504 | 827 | N | 103,1 | / 50 | | (VC | 300.0 | | fe se | OF N |
| I EDD (| Type) | - | | Sample Temp | erature: 1,6 | | 4 | BE 4 | (GR | pou | pot | Jor | etal | CI'N | icide | N | N-IL | oil | 1 | isoc | NS |
| Date | Time | Matrix | Sample Request ID | Container Type and # | Preservative Type | HEALNO. | BTEX MIF | BTEX + MTE BTEX + MTE TPH 80158 | | EDB (Met) | PAH (8310 | RCRA 8 M | Anions (F, | 8081 Pest | 8260B (VC | 8270 (Sen | Chloride (s | Arch cam | 5 pt. com | Air Bubble | |
| 1/20/16 | 1120 | SOIL | 5PC - PTR @ 4" - 12" | 5PC-PTR@4"-12" 4 021 Cool - 001 V | V | 1 | ٧ | | | | | | | | | V | | V | Π | | |
| | | | | | | | | | | | | | - | 1 | | | | | | | |
| 7-1-1 | | | | | | | | | | T. | | | | | | | | | | 1. | |
| | | | | | 1 | | 1 | | | | | | | | | 200 | | 1. | | | |
| 1 | | | | | | | | | | | | | | | | 2 | 2 B | 1.1 | | | |
| | | 1 | | 1 | | | | L. | | - | 1 | | - | | 1 | | 1 | | | | |
| | 1 | | | | | | 1 | | 10 12 | | | | 21 | | 1 | 1 | 11 | | 1 | - | - |
| | | (1 | | 1 - H | 1 | in the | | 1 | | | - | 4 1 | | | | | | | | - | |
| | 1 | 1 | | a track fields | | 1 in the second | | | | | | - 11 | _ | | - | 1 | | - | | - | |
| - | | | | | | | | - | | | | | | | | 1 | | | 11 | - | |
| | | | | | | 1 | | | - | 2 | | - | - | | | | | - | - | + | |
| No. Boy | Tiese | Della suite la | a har | Dessilied but | 1 | Data Tima | Des | - | - | - | 1 | - | | _ | | - | 2 | in l | | 1 | 1- |
| 1/20/15 | 1817 | Presinguisp | my | Allida | te | 1/20/14 1819 | BI | LLD | REC | TLY T | O BI | Pt | | | | 1.24 | | | 101 | | |
| 1 20/14 | Time: 1844 | Relinquish | if Wet | Beceived by: | et oil | Date Time 2/16 0/8/5 | Paykey: VMOS6HQFEC | | | UT. | | | | | | | | | | | |

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If necessary, samples submitted to Hall Environmentationary he submittacted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.

Hall Environmental Analysis Laboratory, Inc.

Client:Blagg EngineeringProject:Mansfield #3

| | Oren Trees MDLK | TestOrder EDA Mathad 200 0. Aniana | |
|----------------------|--------------------------|--|---------------|
| Sample ID MB-23383 | SampType: MBLK | TestCode: EPA Method 300.0: Anions | |
| Client ID: PBS | Batch ID: 23383 | RunNo: 31665 | |
| Prep Date: 1/25/2016 | Analysis Date: 1/25/2016 | SeqNo: 969063 Units: mg/Kg | |
| Analyte | Result PQL SPK value | SPK Ref Val %REC LowLimit HighLimit %RPD | RPDLimit Qual |
| Chloride | ND 1.5 | | |
| Sample ID LCS-23383 | SampType: LCS | TestCode: EPA Method 300.0: Anions | |
| Client ID: LCSS | Batch ID: 23383 | RunNo: 31665 | |
| Prep Date: 1/25/2016 | Analysis Date: 1/25/2016 | SeqNo: 969064 Units: mg/Kg | |
| Analyte | Result PQL SPK value | SPK Ref Val %REC LowLimit HighLimit %RPD | RPDLimit Qual |
| Chloride | 14 1.5 15.00 | 0 94.2 90 110 | |

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits
- S % Recovery outside of range due to dilution or matrix
- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Detection Limit

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Hall Environmental Analysis Laboratory, Inc.

WO#: 1601779

26-Jan-16

| Client: Blagg Project: Mansf | Engineering ield #3 | | | |
|---------------------------------|--------------------------|---------------------------|-------------------------------|----------|
| Sample ID MB-23338 | SampType: MBLK | TestCode: EPA Method | 8015M/D: Diesel Range Organic | s |
| Client ID: PBS | Batch ID: 23338 | RunNo: 31617 | | |
| Prep Date: 1/21/2016 | Analysis Date: 1/22/2016 | SeqNo: 967619 | Units: mg/Kg | |
| Analyte | Result PQL SPK value | SPK Ref Val %REC LowLimit | HighLimit %RPD RPDLim | iit Qual |
| Diesel Range Organics (DRO) | ND 10 | | A CONTRACTOR OF A | |
| Surr: DNOP | 8.2 10.00 | 81.8 70 | 130 | A State |
| Sample ID LCS-23338 | SampType: LCS | TestCode: EPA Method | 8015M/D: Diesel Range Organic | s |
| Client ID: LCSS | Batch ID: 23338 | RunNo: 31617 | | |
| Prep Date: 1/21/2016 | Analysis Date: 1/22/2016 | SeqNo: 967848 | Units: mg/Kg | |
| Analyte | Result PQL SPK value | SPK Ref Val %REC LowLimit | HighLimit %RPD RPDLim | it Qual |
| Diesel Range Organics (DRO) | 39 10 50.00 | 0 78.5 65.8 | 136 | |
| Surr: DNOP | 3.6 5.000 | 71.8 70 | 130 | |

Qualifiers:

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- ND Not Detected at the Reporting Limit
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- S % Recovery outside of range due to dilution or matrix
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- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Detection Limit

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Hall Environmental Analysis Laboratory, Inc.

Client: Blagg Engineering Project: Mansfield #3

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| Sample ID MB-23333 Client ID: PBS | Samp ¹ Batc | Type: ME h ID: 23 | 333 | C TestCode: EPA Method RunNo: 31633 | | | 8015D: Gaso | e | | |
|--|---------------------------|----------------------|-----------|-------------------------------------|-----------|-------------|-------------|------------|----------|------|
| Prep Date: 1/21/2016 | Analysis E | Date: 1/ | 23/2016 | SeqNo: 967928 | | | Units: mg/k | (g | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Gasoline Range Organics (GRO) Surr: BFB | ND 890 | 5.0 | 1000 | 12.5 | 88.8 | 66.2 | 112 | | in the | |
| Sample ID LCS-23333 | Samp | Type: LC | S | Tes | tCode: El | PA Method | 8015D: Gaso | oline Rang | e | |
| Client ID: LCSS | Batcl | h ID: 23 | 333 | F | RunNo: 3 | 1633 | | | | |
| Prep Date: 1/21/2016 | Analysis E | Date: 1/ | 23/2016 | SeqNo: 967930 | | Units: mg/k | (g | | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Gasoline Range Organics (GRO) | 25 | 5.0 | 25.00 | 0 | 102 | 79.6 | 122 | | S. C. S. | |
| Curry DED | 1000 | | 1000 | | 104 | 66.2 | 112 | | | |

Qualifiers:

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- S % Recovery outside of range due to dilution or matrix
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- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Detection Limit

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Hall Environmental Analysis Laboratory, Inc.

Client: Blagg Engineering Project: Mansfield #3

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| Sample ID MB-23333 | Samp | Туре: М | BLK | Tes | tCode: E | PA Method | 8021B: Vola | tiles | | |
|----------------------------|------------|----------|-----------|-------------|----------|----------------|-------------|-------|----------|---------------|
| Client ID: PBS | Batc | h ID: 23 | 333 | F | RunNo: 3 | 1633 | | | | |
| Prep Date: 1/21/2016 | Analysis [| Date: 1/ | 23/2016 | S | SeqNo: 9 | 67971 Units: r | | ٢g | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Benzene | ND | 0.050 | | + | 15.5 | N. 197 | | A.40 | 100 488 | Sec. 1 |
| Toluene | ND | 0.050 | | | | | | | | |
| Ethylbenzene | ND | 0.050 | | | | | | | | |
| Xylenes, Total | ND | 0.10 | | | | | | | | |
| Surr: 4-Bromofluorobenzene | 1.0 | | 1.000 | | 104 | 80 | 120 | | 11.1 | in the second |
| Sample ID LCS-23333 | Samp | Гуре: LC | s | Tes | tCode: E | PA Method | 8021B: Vola | tiles | 1.160 | Sec. |
| Client ID: LCSS | Batc | h ID: 23 | 333 | F | RunNo: 3 | 1633 | | | | |
| Prep Date: 1/21/2016 | Analysis [| Date: 1/ | 23/2016 | S | SeqNo: 9 | 67972 | Units: mg/H | (g | | |
| Analyte | Result | PQL | SPK value | SPK Ref Val | %REC | LowLimit | HighLimit | %RPD | RPDLimit | Qual |
| Benzene | 1.1 | 0.050 | 1.000 | 0 | 106 | 80 | 120 | 100 | 201 1 2 | A PARTY |
| Toluene | 1.2 | 0.050 | 1.000 | 0 | 116 | 80 | 120 | | | |
| Ethylbenzene | 1.1 | 0.050 | 1.000 | 0 | 114 | 80 | 120 | | | |
| Kylenes, Total | 3.5 | 0.10 | 3.000 | 0 | 115 | 80 | 120 | | | |
| Surr: 4-Bromofluorobenzene | 1.3 | | 1.000 | | 127 | 80 | 120 | | | S |

Qualifiers:

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| HALL Hall Environmental ENVIRONMENTAL ANALYSIS LABORATORY TEL: 505-343-397 Website: www.J | il Analysis Labor 4901 Hawki huquergue, NM 15 FAX: 505-345 hallenvironmenta | nalory ns NE 87109 Sam 4107 al.com | ple Log-In Check List |
|---|---|--|------------------------------------|
| Client Name BLAGG Work Order Number | er, 1601779 | - | ReptNo. 1 |
| Received by/date: JA 61/21/11- | | | The second |
| Logged By. Michelle Garcia 1/21/2016 8:15:00 Al | N | -Merul Go | wa |
| Completed By: Michelle Garcia 1/21/2016 9:34/31 AM | и 1 | Minus Cp | ui) |
| Chain of Custody | | - | |
| 1 Custody seels intact on sample bottles? | Yes 🗌 | No 🗆 | Not Present V |
| 2. Is Chain of Custody complete? | Yes 🗹 | No | Not Present |
| 3. How was the sample delivered? | Courier | | |
| Log In | | | |
| 4. Was an attempt made to cool the samples? | Yes 🗹 | No 🗌 | NAII |
| 5. Were all samples received at a temperature of >0° C to 6.0°C | Yes M | No 🗌 | NA 🗔 |
| 6. Sample(s) in proper container(s)? | Yes 🕅 | Na 🗆 | |
| 7. Sufficient sample volume for indicated test(s)? | Yes Y | No 🗔 | |
| 8. Are samples (except VOA and ONG) properly preserved? | Yes 🗹 | No D | |
| 9. Was preservetive added to bottles? | Yes 🗖 | No 🔽 | NA 🗆 |
| 10.VOA visis have zero headspace? | Yes 🖂 | No 🖂 | No VOA Viels |
| 11, Were any sample containers received broken? | Yes [] | No 🗹 | # of preserved bottles checked |
| 12. Does paperwork match bottle labels? (Note discrepancies on chair of custody) | Yes 🗹 | No 🛄 | for pH (<2 or >12 unless noted) |
| 13. Are matrices correctly identified on Chain of Custody? | Yes 🗹 | No | Molusieur |
| 14 Is it clear what analyses were requested? 15. Were all holding times able to be met? (If no, notify customer for authorization.) | Yes 🗹 | No E | Checked by |
| Special Handling (if applicable) | | | |
| 16. Was client notified of all discrepancies with this order? | Yes 🗌 | No 🗆 | NA M |
| Person Notified: Date By Whom: Via: Regarding. Client Instructions: | eMail 🗌 | Phone [_], Fax | In Person |
| 17. Additional remarks: | Service and a | | |
| 18. Cooler Information Cooler No Temp °C Condition Seal Intact Seal No | Seal Date | Signed By | |
| 1 1.0 Good Yes | | | |

District 1 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

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

OIL CONS. DIV DIST. 3

Form C-141 Revised August 8, 2011

JUL 0 6 2015 Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

Release Notification and Corrective Action

| and the second | OPERATOR | \boxtimes | Initial Report | | Final Report |
|--|---------------------------------|-------------|----------------|---|-----------------|
| Name of Company: BP | Contact: Jeff Peace | | | | |
| Address: 200 Energy Court, Farmington, NM 87401 | Telephone No.: 505-326-9479 | | | | |
| Facility Name: Mansfield 3 | Facility Type: Natural gas well | | | - | والمواجر وسامها |
| | | | | | - |

Surface Owner: Federal

Mineral Owner: Federal

API No. 3004511772

LOCATION OF RELEASE

| Unit Letter | Section | Township | Range | Feet from the | North/South Line | Feet from the | East/West Line | County: San Juan |
|-------------|---------|----------|-------|---------------|------------------|---------------|----------------|------------------|
| P | 19 | 30N | 9W | 990 | South | 990 | East | |

Latitude 36.79284 Longitude -107.81588

NATURE OF RELEASE

| Type of Release: produced water | Volume of Release: 15.4 bbl | Volume Recovered: none |
|--|--|---|
| Source of Release: produced water tank | Date and Hour of Occurrence: 6/12/2015 | Date and Hour of Discovery: 6/30/2015; 12:00 PM |
| Was Immediate Notice Given? | If YES, To Whom? | |
| By Whom? | Date and Hour: | |
| Was a Watercourse Reached? | If YES, Volume Impacting the Watercourse. | |
| f a Watercourse was Impacted, Describe Fully,* | | |
| Describe Cause of Problem and Remedial Action Taken.* While the fiel tank. Further investigation revealed a hole in the bottom of the tank. Describe Area Affected and Cleanup Action Taken.* The produced wate | d technician was gauging the produce er was held within the tank berm. Soi | ed water tank he noticed a wet spot around th I will be sampled when the tank is removed |
| I hereby certify that the information given above is true and complete to regulations all operators are required to report and/or file certain release public health or the environment. The acceptance of a C-141 report by t should their operations have failed to adequately investigate and remedia or the environment. In addition, NMOCD acceptance of a C-141 report federal, state, or local laws and/or regulations. | the best of my knowledge and unders notifications and perform corrective a he NMOCD marked as "Final Report ate contamination that pose a threat to does not relieve the operator of respo | stand that pursuant to NMOCD rules and actions for releases which may endanger " does not relieve the operator of liability ground water, surface water, human health nsibility for compliance with any other |
| Signature: Jeff Peace | OIL CONSER | Ist: Company |
| Fitle: Field Environmental Coordinator | Approval Date: 7/8/15 | Expiration Date: |
| E-mail Address: peace.jeffrey@bp.com | Conditions of Approval: | Attached |
| Date: July 2, 2015 Phone: 505-326-9479 | Just FOR TPH, Blax | , chloriber |
| Attach Additional Sheets If Necessary | #NCS 1518951 | 740 |