

April 8, 2015

Oil Conservation Division District 2 – Artesia 811 S. First St. Artesia, NM 88210

Mr. Bratcher,

This letter is in response to the C-141 Initial report dated February 13, 2015 for the Wild Cap State Com #5H (30-015-37144). This release was caused when a pulling unit crew left a hold down pin loose in the wellhead and it caused a blowout. Crew re-installed the pin and was able to stop the blow out. The affected area was the pad and the pasture to the southwest and northeast corner of the pad. The impact was a light mist. Crews scraped the pad and microblazed the pasture. Samples were taken from these areas and were within RRALs per OCD Guidelines Leaks, Spills and Releases (1993) for a site ranking of zero (0). Please see attached site diagram. At this time COG Operating LLC is requesting closure.

Sincerely,

Amanda Trujillo

### **Enclosed**

- (1) C-141 Final
- (2) C-141 Initial (Copy)
- (3) Site Diagram
- (4) Laboratory Analysis

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

\* Attach Additional Sheets If Necessary

# State of New Mexico Energy Minerals and Natural Resources

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

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

Form C-141

Revised August 8, 2011

|  |  |                 | Rele         | ease Notific       | eation   | and Co                  | rrective A              | ction      |                                   |               |               | •            |
|--|--|-----------------|--------------|--------------------|----------|-------------------------|-------------------------|------------|-----------------------------------|---------------|---------------|--------------|
|  |  |                 |              |                    |          | <b>OPERA</b>            | TOR_                    |            | Initia                            | l Report      | $\boxtimes$   | Final Report |
| Name of Co   |  |                 |              | 1                  |          |                         | bert McNeill            |            |                                   |               |               |              |
| Address: 60  |  |                 |              | d TX 79701         |          |                         | No. 432-230-007         | 77         |                                   |               |               |              |
| Facility Nan   |  | ap State Co     | m #5H        |                    | 0        | гасину гур              | e: Wellhead             |            |                                   |               |               |              |
| Surface Ow   | ner: State   |                 | _            | Mineral C          | wner: S  | State                   |                         |            | API No                            | 30-015-3      | 7144          |              |
|  |  |                 |              |                    |          | OF REI                  | LEASE                   |            |                                   |               |               |              |
| Unit Letter  | Section 36   | Township<br>19S | Range<br>31E | Feet from the 330  |          | South Line<br>North     | Feet from the 2260      | 1          | est Line<br>est                   |               | Count<br>Eddy |              |
|  |  |                 | Latit        | ude 32.6233208     | 363527   | Longitud                | le-103.8239027          | 27635      |                                   |               |               |              |
|  |  |                 |              | NAT                | TIRE     | OF RELI                 | FASE                    |            |                                   |               |               |              |
| Type of Relea  | ase:   |                 |              | IVAI               | UKE      | Volume of               |                         |            | Volume R                          | ecovered:     |               |              |
| Oil  |  |                 |              |                    |          | 30 bbls oil             | Release.                |            | 25 bbls oi                        |               |               |              |
| Source of Rel  | ease:  |                 | -            |                    |          | 1                       | our of Occurrence       |            |                                   | lour of Dis   | covery:       |              |
| wellhead<br>Was Immedia  | ta Natica G  | Sivan0          |              |                    |          | 1-29-2015               |                         |            | 1-29-2015                         | 7:00 am       |               |              |
| was minicula   | ile Notice G   |                 | Yes 🗌        | No Not Re          | quired   | If YES, To<br>Tomas Obe | wnom?<br>erding – NMOCD | ı          |                                   |               |               |              |
| By Whom?   | Amanda T   | rujillo         |              |                    |          | Date and H              | our: 1/30/2015 5:       | 52 pm      |                                   |               |               |              |
| Was a Watero   | ourse Reac   | hed?            | Yes 🛛        | No                 |          | If YES, Vo              | lume Impacting th       | he Water   | course.                           |               |               |              |
| If a Watercou  | rea was Imr  | anatad Dagari   |              |                    |          |                         |                         |            |                                   |               |               | _            |
| able to stop th  | vas caused v<br>e blow out.  | vhen a pulling  | g unit crew  | / left a hold down | pin loos | se in the wellh         | nead and it caused      | i a blowo  | out. Crews                        | reinstalled ( | he pin        | and was      |
| Describe Area Affected and Cleanup Action Taken.*  The affected was the pad and the pasture to the southwest and northeast corner of the pad. The impact was a light mist. Crews scraped the pad and microblazed the pasture. Samples were taken from these areas and were within RRALs per OCD Guidelines Leaks, Spills and Releases (1993) for a site ranking of zero (0). |  |                 |              |                    |          |                         |                         | for a site |                                   |               |               |              |
| regulations all<br>public health of<br>should their of<br>or the environ   | 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. |                 |              |                    |          |                         |                         |            | danger<br>liability<br>nan health |               |               |              |
| Signature:   | A  | - Kee           | أرز          | le .               |          |                         | OIL CONS                | SERVA      | TION I                            | DIVISIO       | N             |              |
| Printed Name:  | Amanda 7   | Trujillo        |              |                    | A        | Approved by I           | Environmental Sp        | ecialist:  |                                   |               |               |              |
| Title: Senior E  | Environmen   | tal Coordinate  | or           |                    | A        | approval Date           | 2:                      | Ex         | piration D                        | ate:          |               |              |
| E-mail Addres  |  | @concho.com     |              |                    |          | Conditions of           | Approval:               |            |                                   | Attached      |               |              |
| Date: April 8  | 2015   |                 | Phone        | 575-748-6940       |          |                         |                         |            |                                   | 1             |               | 1            |

<u>District 1</u> 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 1220 S. St. Francis Dr., Santa Fe, NM 87505

# State of New Mexico Energy Minerals and Natural Resources

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

Form C-141

Revised August 8, 2011

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

Attached

|  |  | 1423  |  | Sa  | ma r                             | J, INIVI 6/J                              | <u> </u>   |  |  |  |                               |                                   |
|--|--|---|--|---|----------------------------------|---|--|--|--|--|-------------------------------|-----------------------------------|
|  |  |   | Rele   | ase Notific   | atio                             | and Co                                    | rrective A   | ction                                    |  |  |                               |                                   |
|  |  |   |  |   |                                  | <b>OPERA</b>                              | ΓOR  |  | Initia                                   | ıl Report                                |                               | Final Report                      |
| Name of Co   | mpany: C   | OG Operati  | ng LLC   |   |                                  | Contact: Ro                               | bert McNeill   |  |  |  |                               | •                                 |
| Address: 60  | 0 West Illi  | nois Avenue   | , Midlan   | d TX 79701  |                                  | Telephone N                               | lo. 432-230-007  | 77                                       |  |  |                               |                                   |
| Facility Nar   | ne: Wild C   | ap State Co   | m #5H  |   |                                  | Facility Typ                              |  |  |  |  |                               |                                   |
| Surface Ow   | ner: State   |   |  | Mineral O   | wner:                            | State                                     |  |  | API No                                   | . 30-015-3                               | 7144                          |                                   |
|  |  |   |  | LOCA  | TIOI                             | N OF REI                                  | EASE   |  |  |  |                               |                                   |
| Unit Letter  | Section  | Township  | Range  | Feet from the   |                                  | /South Line                               | Feet from the  | East/W                                   | est Line                                 |  | Count                         | y                                 |
| С  | 36   | 198   | 31E  | 330   |                                  | North                                     | 2260   | W  | est                                      |  | Eddy                          | *                                 |
|  |  |   | Latit  | ude 32.6233208  |                                  |   |  | 27635                                    |  |  |                               |                                   |
| Type of Relea  | 200  |   |  | NAI   | UKE                              | OF RELI                                   |  |  | Values D                                 | ecovered:                                |                               |                                   |
| Oil  | asc.   |   |  |   |                                  | 30 bbls oil                               | Release:   |  | v olume k<br>25 bbls oi                  |  |                               |                                   |
| Source of Re   | lease:   |   |  |   |                                  |   | our of Occurrence  |  |  | Hour of Dis                              | covery:                       |                                   |
| wellhead   |  |   |  |   |                                  | 1-29-2015                                 | 7:00 am  |  | 1-29-2015                                |  | •                             |                                   |
| Was Immedia  | ate Notice G   |   | Yes 🔲  | No Not Re   | quired                           | If YES, To<br>Tomas Obe                   | Whom?<br>erding – NMOCD  | ı  |  |  |                               |                                   |
| By Whom?   | Amanda T   | rujillo   |  |   |                                  | Date and H                                | our: 1/30/2015 5:  | 52 pm                                    |  |  |                               |                                   |
| Was a Watero   |  |   |  |   |                                  |   | lume Impacting the   |  | course.                                  |  |                               |                                   |
|  |  |   | Yes 🛚  | No  |                                  |   |  |  |  |  |                               |                                   |
| If a Watercou  | rse was Imp  | acted, Descri   | be Fully.*   |   |                                  |   |  |  |  |  |                               |                                   |
| Describe Cause of Problem and Remedial Action Taken.*  This release was caused when a pulling unit crew left a hold down pin loose in the wellhead and it caused a blowout. Crews reinstalled the pin and was able to stop the blow out. |  |   |  |   |                                  |   |  |  |  |  |                               |                                   |
| Describe Area  | a Affected a   | nd Cleanup A  | ction Tak  | en.*  |                                  |   |  |  |  |  |                               |                                   |
| microblazed t  | he pasture.  | Concho will h   | ave the sp   | outhwest and nort<br>ill site sampled to<br>val prior to any sig  | deline                           | ate any possib                            | le contamination   |  |  |  |                               |                                   |
| regulations al<br>public health<br>should their o  | l operators a<br>or the environ<br>perations ha<br>ment. In ad | re required to<br>onment. The<br>we failed to a<br>Idition, NMO | report and<br>acceptance<br>dequately<br>CD accept | is true and compl<br>d/or file certain re<br>e of a C-I41 report<br>investigate and re<br>ance of a C-141 r | lease no<br>rt by the<br>mediate | otifications and NMOCD made contamination | d perform correct<br>arked as "Final Re<br>on that pose a thre | tive action<br>eport" doe<br>eat to grou | ns for rele<br>s not relic<br>and water, | ases which<br>eve the oper<br>surface wa | may en<br>ator of<br>ter, hun | danger<br>liability<br>nan health |
| Signature:   | A  | -/-   | كأزن   | lle   |                                  |   | OIL CONS   | SERVA                                    | TION                                     | DIVISIO                                  | <u>N</u>                      |                                   |
| Printed Name   | : Amanda 1   | Trujillo  |  |   |                                  | Approved by 1                             | Environmental Sp   | pecialist:                               |  |  |                               |                                   |
| Title: Senior I  | Environmen   | tal Coordinate  | or   |   |                                  | Approval Date                             | <b>3</b> :   | Ex                                       | piration I                               | Date:                                    |                               |                                   |
|  |  |   |  |   | 1                                |   |  |  |  | 1  |                               |                                   |

Conditions of Approval:

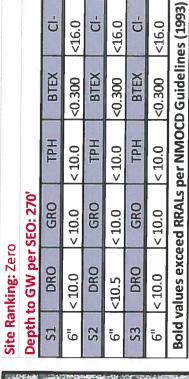
Phone: 575-748-6940

Date: February 13, 2015

E-mail Address: atrujillo@concho.com

<sup>\*</sup> Attach Additional Sheets If Necessary









March 23, 2015

AMANDA TRUJILLO

COG OPERATING

P. O. BOX 1630

ARTESIA, NM 88210

**RE: WILD CAP STATE #5** 

Enclosed are the results of analyses for samples received by the laboratory on 03/18/15 15:07.

Cardinal Laboratories is accredited through Texas NELAP under certificate number T104704398-13-5. Accreditation applies to drinking water, non-potable water and solid and chemical materials. All accredited analytes are denoted by an asterisk (\*). For a complete list of accredited analytes and matrices visit the TCEQ website at <a href="https://www.tceq.texas.gov/field/qa/lab">www.tceq.texas.gov/field/qa/lab</a> accred certif.html.

Cardinal Laboratories is accreditated through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2

Haloacetic Acids (HAA-5)

Method EPA 524.2

Total Trihalomethanes (TTHM)

Method EPA 524.4

Regulated VOCs (V1, V2, V3)

Accreditation applies to public drinking water matrices.

Celeg D. Keene

This report meets NELAP requirements and is made up of a cover page, analytical results, and a copy of the original chain-of-custody. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Celey D. Keene

Lab Director/Quality Manager



### Analytical Results For:

COG OPERATING AMANDA TRUJILLO P. O. BOX 1630 ARTESIA NM, 88210 Fax To: NONE

Received:

03/18/2015

Reported:

03/23/2015

Project Name:

WILD CAP STATE #5

Project Number:

NONE GIVEN

Project Location:

SEC 36 T19S R31E

Sampling Date:

03/17/2015

Sampling Type:

Soil

Sampling Condition: Sample Received By: \*\* (See Notes)

Jodi Henson

### Sample ID: S 1- SURFACE (H500738-01)

| BTEX 8021B                           | mg/    | kg              | Analyze    | d By: ms     |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 03/20/2015 | ND           | 2.32 | 116        | 2.00          | 3.59 |           |
| Toluene*                             | <0.050 | 0.050           | 03/20/2015 | ND           | 2.10 | 105        | 2.00          | 3.14 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 03/20/2015 | ND           | 2.08 | 104        | 2.00          | 3.20 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 03/20/2015 | ND           | 6.31 | 105        | 6.00          | 3.52 |           |
| Total BTEX                           | <0.300 | 0.300           | 03/20/2015 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PIL | 106 %  | 6 61-154        | !          |              |      |            |               |      |           |
| Chloride, SM4500Cl-B                 | mg/    | kg              | Analyze    | d By: AP     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | <16.0  | 16.0            | 03/19/2015 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | kg              | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10                           | <10.0  | 10.0            | 03/20/2015 | ND           | 186  | 92.8       | 200           | 1.60 |           |
| DRO >C10-C28                         | <10.0  | 10.0            | 03/20/2015 | ND           | 192  | 95.8       | 200           | 5.40 |           |
| Surrogate: 1-Chlorooctane            | 81.09  | % 47.2-15       | 7          |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 88.5 9 | 6 52.1-17       |            |              |      |            |               |      |           |

## Cardinal Laboratories

\*=Accredited Analyte

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Celeg L. Keine



### Analytical Results For:

COG OPERATING AMANDA TRUJILLO P. O. BOX 1630 ARTESIA NM, 88210 Fax To: NONE

Received:

03/18/2015

Reported:

03/23/2015

03/17/2015

Project Name:

WILD CAP STATE #5

Soil

Project Number:

NONE GIVEN

Sampling Condition: Sample Received By:

Sampling Date:

Sampling Type:

\*\* (See Notes) Jodi Henson

Project Location:

SEC 36 T19S R31E

### Sample ID: S 2- SURFACE (H500738-02)

| BTEX 8021B                           | mg/    | kg              | Analyze    | d By: ms     |      |            |               |      |           |
|--------------------------------------|--------|-----------------|------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 03/20/2015 | ND           | 2.32 | 116        | 2.00          | 3.59 |           |
| Toluene*                             | <0.050 | 0.050           | 03/20/2015 | ND           | 2.10 | 105        | 2.00          | 3.14 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 03/20/2015 | ND           | 2.08 | 104        | 2.00          | 3.20 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 03/20/2015 | ND           | 6.31 | 105        | 6.00          | 3.52 |           |
| Total BTEX                           | <0.300 | 0.300           | 03/20/2015 | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PIL | 106 9  | % 61-154        | !          |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/    | kg              | Analyze    | d By: AP     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | <16.0  | 16.0            | 03/19/2015 | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | kg              | Analyze    | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed   | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10                           | <10.0  | 10.0            | 03/20/2015 | ND           | 186  | 92.8       | 200           | 1.60 |           |
| DRO >C10-C28                         | <10.0  | 10.0            | 03/20/2015 | ND           | 192  | 95.8       | 200           | 5.40 |           |
| Surrogate: 1-Chlorooctane            | 83.9   | % 47.2-15       | 7          | - 10         |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 89.6   | 52.1-17         | 6          |              |      |            |               |      |           |

## Cardinal Laboratories

\*=Accredited Analyte

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Celegat treens -



### Analytical Results For:

COG OPERATING AMANDA TRUJILLO P. O. BOX 1630 ARTESIA NM, 88210 Fax To: NONE

Received:

03/18/2015

Sampling Date:

03/17/2015

Reported:

03/23/2015

Sampling Type:

Soil

Project Name:

WILD CAP STATE #5

Sampling Condition: Sample Received By: \*\* (See Notes)
Jodi Henson

Project Number:

NONE GIVEN

Project Location:

SEC 36 T19S R31E

Sample ID: S 3- SURFACE (H500738-03)

| BTEX 8021B                           | mg/    | kg              | Analyze            | ed By: ms    |      |            |               |      |           |
|--------------------------------------|--------|-----------------|--------------------|--------------|------|------------|---------------|------|-----------|
| Analyte                              | Result | Reporting Limit | Analyzed           | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Benzene*                             | <0.050 | 0.050           | 03/20/2015         | ND           | 2.32 | 116        | 2.00          | 3.59 |           |
| Toluene*                             | <0.050 | 0.050           | 03/20/2015         | ND           | 2.10 | 105        | 2.00          | 3.14 |           |
| Ethylbenzene*                        | <0.050 | 0.050           | 03/20/2015         | ND           | 2.08 | 104        | 2.00          | 3.20 |           |
| Total Xylenes*                       | <0.150 | 0.150           | 03/20/2015         | ND           | 6.31 | 105        | 6.00          | 3.52 |           |
| Total BTEX                           | <0.300 | 0.300           | 03/20/2015         | ND           |      |            |               |      |           |
| Surrogate: 4-Bromofluorobenzene (PIL | 106 9  | 61-154          | V <del>) = =</del> |              |      |            |               |      |           |
| Chloride, SM4500CI-B                 | mg/    | kg              | Analyze            | d By: AP     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed           | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| Chloride                             | <16.0  | 16.0            | 03/19/2015         | ND           | 416  | 104        | 400           | 0.00 |           |
| TPH 8015M                            | mg/    | kg              | Analyze            | d By: MS     |      |            |               |      |           |
| Analyte                              | Result | Reporting Limit | Analyzed           | Method Blank | BS   | % Recovery | True Value QC | RPD  | Qualifier |
| GRO C6-C10                           | <10.0  | 10.0            | 03/20/2015         | ND           | 186  | 92.8       | 200           | 1.60 |           |
| DRO >C10-C28                         | <10.0  | 10.0            | 03/20/2015         | ND           | 192  | 95.8       | 200           | 5.40 |           |
| Surrogate: 1-Chlorooctane            | 85.75  | % 47.2-15       | 7                  |              |      |            |               |      |           |
| Surrogate: 1-Chlorooctadecane        | 93.89  | 52.1-17         | 5                  |              |      |            |               |      |           |

### Cardinal Laboratories

\*=Accredited Analyte

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Celego treens -



### **Notes and Definitions**

ND Analyte NOT DETECTED at or above the reporting limit

RPD Relative Percent Difference

\*\* Samples not received at proper temperature of 6°C or below.

\*\*\* Insufficient time to reach temperature.

Chloride by SM4S00Cl-B does not require samples be received at or below 6°C

Samples reported on an as received basis (wet) unless otherwise noted on report

Cardinal Laboratories \*=Accredited Analyte

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Celley L. Keins

CHAIN-OF-CUSTODY AND ANALYSIS REQUEST

# 101 East Marland, Hobbs, NM 88240 (575) 393-2326 FAX (575) 393-2476

| Company Name:  | 3: COG Operating LLC  | ပျ   |                   |                              |                            |        |                     |                      | 00400<br>04400<br>04400<br>04400<br>04400<br>04400 | 9          | BILL TO                 | 00000<br>01000<br>01000<br>01000<br>00000<br>00000<br>00000<br>00000<br>00000<br>00000<br>0000 |      |     |          | ANALYSIS REQUEST | _   |
|--|---|--|-------------------|------------------------------|----------------------------|--------|---------------------|----------------------|--|------------|-------------------------|--|------|-----|----------|------------------|-----|
| Project Manager:   | er: Amanda Trujillo   |  |                   |                              |                            |        |                     | ď.                   | P.O. #:  |            |                         |  |      |     |          |                  |     |
| Address: 220   | 2208 West Main  |  |                   |                              |                            |        |                     | ပိ                   | Company:   | ny:        | COG Operating LLC       | ting LLC   |      |     |          |                  |     |
| City: Artesia  |   | State: NM  | 7                 | Zip                          | w                          | 88210  | 0                   | AH                   | Attn:  |            | Robert Grubbs           | pps  |      |     |          |                  | _   |
| Phone #:   | (575) 748-6930  | Fax #:   |                   |                              |                            |        |                     | Ad                   | Address:   | .:         | 600 W Illinois          | inois  |      |     |          |                  |     |
| Project #:   | enderende enemele e serende e sillette e (A.A. athetit i Anthetin enemele A.P. sillettiniste et et electricis e en  | Project Owner:   |                   | the beautiful and the second |                            |        |                     | City:                | ÷.   |            | Midland                 |  |      |     |          |                  |     |
| Project Name:  | Project Name: WildCap State Com #5  | 2  |                   |                              |                            |        |                     | St                   | State: TX  | ×          | Zip: 79701              | 1  |      |     |          |                  | -   |
| Project Location:  |   | de materia processo de primero de desemble de processo de la consecución del consecución de la consecución del consecución de la consecuci |                   |                              |                            |        | the property of the | 유                    | one  | #: (4      | Phone #: (432) 221-0388 |  |      |     |          |                  | -   |
| Sampler Name:  | : Amanda Trujillo   |  |                   |                              |                            |        |                     | Fa                   | Fax #:   |            |                         |  |      |     |          |                  |     |
| FOR LAB USE ONLY   |   |  |                   | -                            |                            | MATRIX | RIX                 |                      | PRE  | PRESERV.   | V. SAMPLING             | NG   |      |     |          |                  | 100 |
| Lab I.D.<br><i>H5w738</i>  | Sample I.D.   | <u>G</u>   | .9мо(၁) яо аАя(ә) | # CONTAINERS                 | деропирметек<br>Мезтеметек | ROIL   | OIL                 | SLUDGE<br>OTHER:     | ACID/8ASE  | ICE / COOL | яанто<br><b>DA</b> Т    | TIME   | хэтө | НЧТ | Chloride |                  |     |
| denoted the control of the control o | S 1 - Surface   |  | ပ                 | -                            |                            | ×      |                     |                      |  | ×          | 3/17/15                 | 9:00 AM  | ×    | ×   | ×        |                  |     |
|  | S 2 - Surface   |  | ပ                 | -                            |                            | ×      |                     |                      |  | ×          | 3/17/15                 | 9:00 AM  | ×    | ×   | ×        |                  | -   |
|  | S 3 - Surface   |  | U                 | -                            |                            | ×      |                     | -                    |  | ×          | 3/15/17                 | 9:00 AM  | ×    | ×   | ×        |                  | -   |
|  |   |  |                   |                              |                            |        |                     |                      |  |            |                         |  |      |     |          |                  |     |
|  |   |  |                   | and it was                   | +                          |        |                     |                      |  |            |                         |  |      |     |          |                  |     |
|  |   |  |                   |                              |                            |        | -                   |                      |  |            |                         |  |      |     |          |                  |     |
|  |   |  |                   |                              |                            |        |                     | Quality and a second |  | -          |                         |  |      |     |          |                  | 71  |
| PI FASE NOTE: Limbilly   | PFEASE NOTE: Lability and Chambers Cardinal's (abulaty) and client's exclusive remedy for any claim artiang whether based in contract or but, shall be limited to the amount paid by the client for the | Clerit's exclusive remedy for an   | v claim           | acisino                      | -hethe                     | hased  | - Consta            | 100                  | - Sport  |            | and the property real   | of her thes editions for t   |      |     | 1        |                  |     |

□ Yes analyses. All claims including those for negligenics and any other cause whatscever shall be deemed wiewed unless made in writing and received by Cardinal within 30 days after completion of the applicable service. In no event shall Cardinal be lable for incidental or consequental damages, including without fintation, business interruptions, loss of use or loss of pricts incurred by client, its subscriptions. Phone Result: Fax Result: REMARKS:

Add'I Phone #: Add'I Fax #:

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| 3/8/15<br>Time: 29.04 | Date: 18+5 Received By: Times: 07 Chulled how | Sample Condition CHECKED BY: | 0                            |
|-----------------------|---|------------------------------|------------------------------|
| Sul Just              | Relinquished By:                              | Delivered By: (Circle One)   | Sampler - UPS - Bus - Other: |

† Cardinal cannot accept verbal changes. Please fax written changes to 575-393-2476