## KCC OIL/GAS REGULATORY OFFICES

| Date: <u>04/29/09</u>  |                                       | District: <u>0</u> | 1                     | Case                        | #:                            |
|--|---------------------------------------|--------------------|-----------------------|-----------------------------|-------------------------------|
|  |                                       | ☐ New S            | ituation              | Lease Ins                   | pection                       |
|  |                                       | Respo              | nse to Request        | Complain                    | t                             |
| I  |                                       | Follow             | _                     | Field Rep                   |                               |
| !  |                                       |                    | - <b>r</b>            | ш.                          |                               |
| Operator License No: 5123  |                                       | API Well Nu        | ımber: <u>15-135-</u> | -24,892-00-00               |                               |
| Op Name: Pintail Petroleum,  | Ltd.                                  | Spot: <u>SE-S</u>  | SE-NE-NW              | Sec <u>23</u> Twp <u>16</u> | _S Rng <u>22</u> E / \sqrt{W} |
| Address 1: 225 N Market Ste.                                       | 300                                   | _1290              |                       | Feet from                   | N / S Line of Section         |
| Address 2:   |                                       |                    |                       |                             | E/W Line of Section           |
| City: Wichita  |                                       | GPS: Lat: _        | 38.65124 <u> </u>     | Long: <u>99.72497</u>       | Date: <u>4/29/09</u>          |
| State: Kansas Zip Co   | ode: <u>67202 -2024</u>               | Lease Name         | : O'loughlin-Ry       | an Unit                     | Well #: <u>1-23</u>           |
| Operator Phone #: (316) 263-2                                      | 243                                   |                    |                       |                             |                               |
| Reason for Investigation:  |                                       |                    |                       |                             | *****                         |
|  |                                       |                    |                       |                             |                               |
| Witness Alt.II   |                                       |                    |                       |                             |                               |
| Problem:   | 4                                     |                    |                       |                             |                               |
| None cement circulated   | to surface                            |                    | <del>-</del>          |                             |                               |
| None cement circulated   | lo surface                            |                    |                       |                             |                               |
|  |                                       |                    |                       |                             |                               |
| Persons Contacted:   |                                       |                    |                       |                             |                               |
|  |                                       |                    |                       |                             | 3                             |
|  |                                       |                    |                       |                             |                               |
| Findings:  |                                       |                    |                       |                             |                               |
|  |                                       |                    |                       |                             |                               |
| 8-5/8" @ 206'<br>TD @ 4440'  |                                       |                    |                       |                             |                               |
| 5-1/2" @ 4439'W/170sxs   | cement                                |                    |                       |                             |                               |
| Port Collar @ 1752' cem  |                                       | -smd-1/4# flo      | seal-2%cc-20          | Osxs to pit                 | RECEIVED                      |
| _  |                                       |                    |                       | •                           | MAY 2 1 2009                  |
|  |                                       |                    |                       |                             | MAI 2 1 2009                  |
| İ  |                                       |                    |                       |                             | KCC WICHITA                   |
| ,  |                                       |                    |                       |                             | 1100 11101111111              |
|  |                                       |                    |                       |                             |                               |
| Action/Recommendations:  | Foll                                  | low Up Required    | Yes No                | Date:                       |                               |
|  | · · · · · · · · · · · · · · · · · · · |                    |                       |                             |                               |
| Alt.II requirements have   | been met                              |                    |                       |                             |                               |
| DEC  | יבוויבר -                             | •                  |                       |                             |                               |
| * .  | EIVED                                 |                    |                       |                             |                               |
| MAY  | 1 2 2009                              |                    |                       |                             |                               |
|  | ///                                   |                    |                       |                             |                               |
| Verification Sources:  | DDGE CITY                             |                    |                       |                             | Photos Taken:                 |
|  |                                       | 7,,,,              |                       |                             | - HOLOS AMILOID               |
|  | KGS                                   | TA Program         | By: Micha             | el Maier                    |                               |
|  | District Files                        | Courthouse         | ·                     |                             | 10                            |
| Other:   |                                       |                    |                       |                             | 12                            |
| Retain 1 Copy District Office Send 1 Copy to Conservation Division |                                       |                    |                       |                             | 67                            |

Form: <u>02/22/2008</u>

| Date: <u>04/29/09</u>  |                |                  | District       | District: <u>01</u> License #: <u>5123</u> |                                      |                               |              |
|--|----------------|------------------|----------------|--|--------------------------------------|-------------------------------|--------------|
| Op Name: <u>5123</u>   |                |                  | Spot: <u>S</u> | Spot: SE-SE-NE-NW Sec 23 Twp 16 S Rng 22   |                                      |                               | : 🚺 w        |
| County: Ness   |                | <u> </u>         | Lease Na       | ame: <u>O</u> '                            | loughlin-                            | Ryan Unit Well #: 1-23        |              |
| I.D. Sign Yes No   |                |                  |                | Gas Venting Yes No                         |                                      |                               |              |
| Tank Battery Condition  Condition: Good Questionable Overflowing |                |                  |                |  | Pits<br>d Depth:                     | ft; Approx. Size:ft. x        | ft.          |
| Pits, Injection Site   |                |                  |                | Hs   | altwater P                           | inelines                      | <b>83 83</b> |
| Fluid Depth:   | _ft; Approx. S | Size:f           | t. xft.        | $\vdash$                                   |                                      | e: Y N Tested for Leaks: Y    |              |
| Oil Spill Evidence   |                |                  |                | Flowing Holes                              |                                      |                               |              |
| Abandoned Well   | Potential Poll | ution Problem [  | Yes No 🔊       |  | ΓA Wells                             |                               |              |
| Lease Cleanliness .  |                |                  |                | Monitoring Records                         |                                      |                               |              |
| Very Good S  | atisfactory    | Poor Ver         | y Bad          |  |                                      |                               |              |
| SWD/ER Injection Well  |                | •                | Ness 🖺         | Gau  | ge Connect                           | ions Yes No                   | <b>A</b>     |
| Permit #: psi; Authorized: psi                                   |                |                  |                |  | ng:                                  | ; T/C Annulus:; C/SP Annulus: |              |
| Permit #: P  |                |                  |                |  |                                      | ; T/C Annulus:; C/SP Annulus: | - 1          |
| Permit #: Pressure - Actual: psi; Authorized: ps                 |                |                  |                |  | Tubing:; T/C Annulus:; C/SP Annulus: |                               |              |
| Permit #: Pr   | ressure – Actu | al: psi; Au      | thorized: psi  | Tubi                                       | ng:                                  | ; T/C Annulus:; C/SP Annulus: |              |
| API<br>Number  | Footages       | Spot<br>Location | GPS            | -  | Well #                               | Well<br>Status                |              |
| 1290FNL<br>15-135-24,892-00-00 2470FWL SE-SE-NE-NW 38.65124-99.7 |                |                  | 2497           | 7 1-23 New well, Alt.II completed          |                                      |                               |              |
|  |                |                  |                |  |                                      |                               |              |
|  |                |                  |                |  |                                      | Carl Carl                     |              |
|  |                |                  |                |  |                                      | gen manifest of the           |              |
|  |                |                  |                |  |                                      | TEN BROWN FOR                 |              |
|  |                |                  |                |  |                                      |                               |              |
|  |                |                  |                |  |                                      |                               |              |
|  |                |                  |                |  |                                      |                               | 1            |