| Bayou Corne Checklist                     | Name of DNR Rep:         | Jeff Miller & Greg France         |             |  |
|---|--------------------------|-----------------------------------|-------------|--|
| -   | Today's Date:            | 11/27/2012                        |             |  |
|   | Napoleonville Field (70  | 010) Assumption Parish, Louisiana |             |  |
|   |                          |                                   |             |  |
| Morning Readings                          |                          | Afternoon/Evening Readings        |             |  |
| OXY GEISMAR WELL NO. 3-A (S               | SN 974265) (enter ga     | <br>te - take board road<br>      | to camper): |  |
| Shut-In Tbg & Csg Pressures ( <u>befo</u> | re flowing well):        |                                   |             |  |
| Tbg Pressure (psi):                       | 108 psig                 | Tbg Pressure (psi):               | psig        |  |
| Csg Pressure (psi):                       | psig                     | Csg Pressure (psi):               | psig        |  |
| Shut-In Tbg & Csg Pressures ( <u>afte</u> | r flowing well):         |                                   |             |  |
| Tbg Pressure (psi):                       | psig                     | Tbg Pressure (psi):               | psig        |  |
| Csg Pressure (psi):                       | psig                     | Csg Pressure (psi):               | psig        |  |
| Start Time:                               | AM                       | Start Time:                       | PM          |  |
| End Time:                                 | AM                       | End Time:                         | PM          |  |
| Brine-In:                                 | bbls                     | Brine-In:                         | bbls        |  |
| Oil-Out:                                  | bbls                     | Oil-Out:                          | bbls        |  |
| Morning Gas Vol.:                         | mcf                      | Afternoon Gas Vol.:               | mcf         |  |
| Gas Flow Rate:                            | mcf/day                  | Gas Flow Rate:                    | mcf/day     |  |
| Cumulative Totals:                        |                          |                                   |             |  |
| Brine-In:                                 | 2812.8                   |                                   | bbls        |  |
| Oil-Out:                                  | 3837.88                  |                                   | _ bbls      |  |
| Gas-Out:                                  | 561.11                   |                                   | mcf         |  |
| Remarks: At 7:20AM, started ex            | tracting oil/gas on a 1- |                                   |             |  |
| 1 oil-out/brine-in ratio                  |                          |                                   |             |  |
|   |                          |                                   |             |  |

| Bayou Co  | orne Checklist Page 2 |                         |                            |         |  |
|---|-----------------------|-------------------------|----------------------------|---------|--|
|   | Morning Readings      |                         | Afternoon/Evening Readings |         |  |
|   |                       |                         |                            |         |  |
| TX BRINE VENT WELL #1 (go thru gate - turn right after trailers - well is on the left): |                       |                         |                            |         |  |
|   | Tbg Pressure (psia):  |                         | Tbg Pressure (psia)        |         |  |
|   | subtract 14.7 psi:    |                         | subtract 14.7 psi:         | psig    |  |
|   | Shut-In or Flowing?   | Flowing                 | Shut-In or Flowing?        |         |  |
| If flowing:   |                       |                         |                            |         |  |
| ,, - 3  | Start Time:           | AM                      | Start Time:                | PM      |  |
|   | End Time:             | AM                      | End Time:                  | PM      |  |
|   |                       |                         |                            |         |  |
|   | Morning Gas Vol.:     | mcf                     | Afternoon Gas Vol.:        | mcf     |  |
|   | Worming das voi       |                         | Arternoon das voi          |         |  |
|   | Gas Flow Rate:        | 46.7_ mcf/day           | Gas Flow Rate:             | mcf/day |  |
| Cumulative  | e Totals:             |                         | <u>l</u>                   |         |  |
|   | Gas-Out:              | 624.8                   |                            | mcf     |  |
|   | Gas-Out.              | 024.8                   |                            |         |  |
| Remarks:  | Pumped approximatel   | y 20 bbls water out     |                            |         |  |
|   | yesterday.            | •                       |                            |         |  |
|   |                       |                         |                            |         |  |
|   |                       |                         |                            |         |  |
| TX BRINE  | VENT WELL #2 (near    | the TX BRINE VENT V     | <u> </u>                   |         |  |
|   | Tbg Pressure (psi):   | psig                    | Tbg Pressure (psi):        | psig    |  |
|   | Shut-In or Flowing?   | Shut-In_                | Shut-In or Flowing?        |         |  |
| If flowing:   |                       |                         |                            |         |  |
|   | Start Time:           | AM                      | Start Time:                | PM      |  |
|   | End Time:             | AM                      | End Time:                  | PM      |  |
|   |                       |                         |                            |         |  |
|   | Morning Gas Vol.:     | mcf                     | Afternoon Gas Vol.:        | mcf     |  |
|   | eB eas re             |                         |                            |         |  |
|   | Gas Flow Rate:        | mcf/day                 | Gas Flow Rate:             | mcf/day |  |
| Cumulative  | e Totals:             |                         | 1                          |         |  |
|   | Gas-Out:              | 24.51                   |                            | mcf     |  |
| 1   | Liquids Out:          | 381                     |                            | gallons |  |
|   | -                     |                         |                            |         |  |
| Remarks:  | Previously had H2S. W | /ell is scheduled to be |                            |         |  |
|   | plugged.              |                         |                            |         |  |
|   |                       |                         |                            |         |  |

| Bayou Co    | orne Checklist Page 3                      |                |            |  |                 |
|-------------|--|----------------|------------|--|-----------------|
| Oxy-Geis    | mar Water Well #3 (g                       | rey pump s     | station on | right just before the                      | sinkhole):      |
|             | Flowing or Locked-Out                      | t?             | Locke      | ed-Out                                     |                 |
| Sinkhole    | (go thru gate pass t                       | the trailers   | turn rigl  | nt go to end of pai                        | king area):     |
| Cumulativ   | re Vegetation Hauled-Of                    | f:             |            | 3200                                       | _ cubic-yards   |
| Cumulativ   | re Oil Hauled-Off:                         |                |            | 2770                                       | _bbls           |
|             | Morning                                    | g Readings     |            | Afternoon/E                                | vening Readings |
|             |  | J              |            |  |                 |
| ORW #1 (    | (Observation Relief W                      |                |            | I  | <u></u>         |
|             | Tbg Pressure (psi):<br>Shut-In or Flowing? | 10<br>Shut-In  | psig       | Tbg Pressure (psi):<br>Shut-In or Flowing? | psig            |
|             | _  |                |            | -  |                 |
| If flowing: | Start Time:                                |                | AM         | Start Time:                                | PM              |
|             | End Time:                                  |                | AM         | End Time:                                  | PM              |
|             |  |                |            |  |                 |
|             | Morning Gas Vol.:                          |                | _mcf       | Afternoon Gas Vol.:                        | mcf             |
|             | Gas Flow Rate:                             |                | mcf/day    | Gas Flow Rate:                             | mcf/day         |
| Cumulativ   | e Totals:                                  |                |            |  |                 |
|             | C== 0t.                                    |                | 0          |  |                 |
|             | Gas-Out:                                   |                | 0          |  | _ mcf           |
| Remarks:    | Will be bailing this well 11AM.            | ll today at al | bout       |  |                 |
| 1           |  |                |            |  |                 |

| Bayou Co           | rne Checklist Page 4    |                      |                            |                |
|--------------------|-------------------------|----------------------|----------------------------|----------------|
|                    | Morning Readings        |                      | Afternoon/Evening Readings |                |
|                    |                         |                      |                            |                |
| ORW #2 (           | Observation Relief W    |                      | ı                          |                |
|                    | Tbg Pressure (psi):     | 52 psig              | Tbg Pressure (psi):        | psig           |
|                    | Shut-In or Flowing?     | Flowing              | Shut-In or Flowing?        |                |
| If flowing:        |                         |                      |                            |                |
| ,, ,               | Start Time:             | AM                   | Start Time:                | PM             |
|                    | End Time:               | AM                   | End Time:                  | PM             |
|                    |                         |                      |                            |                |
|                    | Morning Gas Vol.:       | 27.04 mcf            | Afternoon Gas Vol.:        | mcf            |
|                    |                         |                      |                            |                |
|                    | Gas Flow Rate:          | 30.43 mcf/day        | Gas Flow Rate:             | mcf/day        |
| Cumulative         | Tatala                  |                      |                            |                |
| Cumulative         | e rotais:               |                      |                            |                |
|                    | Gas-Out:                | 589.51               |                            | mcf            |
|                    |                         |                      |                            |                |
| <u>Remarks:</u>    | 9/64" choke. 32" diffe  |                      |                            |                |
|                    | detected and no water   | produced.            |                            |                |
|                    |                         |                      |                            |                |
| ORW #3 (           | LOBSERVATION Relief W   | ell #3) (cross Bayou | L<br>Corne take board      | road on left): |
|                    | Tbg Pressure (psi):     | 0 psig               | Tbg Pressure (psi):        | psig           |
|                    | Shut-In or Flowing?     | Shut-In              | Shut-In or Flowing?        |                |
|                    |                         |                      |                            |                |
| If flowing:        | Start Time:             | AM                   | Start Time:                | PM             |
|                    | End Time:               | AM                   | End Time:                  | PIVI<br>PM     |
|                    | Liid Time.              |                      | Liiu Tiilie.               |                |
|                    |                         |                      |                            |                |
|                    | Morning Gas Vol.:       | mcf                  | Afternoon Gas Vol.:        | mcf            |
|                    | Gas Flow Rate:          | mcf/day              | Gas Flow Rate:             | mcf/day        |
|                    | das riow Rate.          | niici/day            | Gas Flow Rate.             | niici/day      |
| Cumulative Totals: |                         |                      |                            |                |
|                    |                         |                      |                            |                |
|                    | Gas-Out:                |                      |                            | mcf            |
| Remarks:           | Water level 6.3 feet BO | <br>GL.              |                            |                |
|                    |                         |                      |                            |                |
|                    |                         |                      |                            |                |
|                    |                         |                      |                            |                |
|                    |                         |                      |                            |                |

| Bayou Co    | rne Checklist Page 5   |                        |                            |                     |                  |
|-------------|--|------------------------|----------------------------|---------------------|------------------|
|             | Morning Readings   |                        | Afternoon/Evening Readings |                     |                  |
| ODM #4 /    | Observation Policf V   | Vall #4) (aff LIM/V    | / 70 h                     | /w cabine 9 TV PDU  | NE facility).    |
| UKW #4 (    | Observation Relief V Tbg Pressure (psi):   | 40                     | / /U b                     | Tbg Pressure (psi): | <u>.</u>         |
|             | Shut-In or Flowing?  | Shut-In                |                            | Shut-In or Flowing? | psig             |
|             | Shat-in or Howling:  | <u> </u>               |                            | Shut-in or Flowing: |                  |
| If flowing: |  |                        |                            |                     |                  |
| ,, ,        | Start Time:  | AM                     |                            | Start Time:         | PM               |
|             | End Time:  | AM                     |                            | End Time:           | PM               |
|             |  |                        |                            |                     | -                |
|             | Water-Out:   | bbls                   |                            |                     |                  |
|             | Morning Gas Vol.:  | mcf                    |                            | Afternoon Gas Vol.: | mcf              |
|             |  |                        |                            |                     |                  |
|             | Gas Flow Rate:   | mcf/d                  | day                        | Gas Flow Rate:      | mcf/day          |
|             |  |                        |                            |                     |                  |
| Cumulative  | e Totals:  |                        |                            |                     |                  |
|             | Con Out  | 00                     | <b>5</b> 4                 |                     | ef               |
|             | Gas-Out:   |                        | .54                        |                     | mcf              |
|             | Water-Out:   | 26                     | 61                         |                     | _ bbls           |
| Remarks:    | Currently bailing the v  | well down to about     | t 40                       |                     |                  |
| Merriar KS. | fet BGL using Gray Wi  |                        |                            |                     |                  |
|             | flaring today.   | Tellile. Siloulu beg   | 5'''                       |                     |                  |
|             | maring today.  |                        |                            |                     |                  |
|             |  |                        |                            |                     |                  |
|             | Morning  | Narrative              |                            | Afternoon/E         | vening Narrative |
| Narrative:  | Oxy-Geismar #3-A: tbg pre  |                        |                            |                     |                  |
|             | pressure: 428 psig. Cum to   |                        | ) bbls;                    |                     |                  |
|             | Oil-Out: 3837.88 bbls; Gas   |                        | ,, .                       |                     |                  |
|             | 7:20AM, started extracting in ratio. TX Brine Vent We  | -                      |                            |                     |                  |
|             | & flowing. Gas rate: 46.7 r  |                        |                            |                     |                  |
|             | mcf. Pumped 20 bbls out y  |                        |                            |                     |                  |
|             | Well #2 is shut-in. Cum Ga   | •                      |                            |                     |                  |
|             | out: 381 gal. Well schedule  | ed to be plugged. Oxy- |                            |                     |                  |
|             | Geismar Water Well #3 loo  |                        |                            |                     |                  |
|             | vegetation removed: 3200 cu-yds & cum oil hauled-off: 2770 bbls. ORW #1: SITP: 10 psig. Shut-in. Will be bailed today. ORW #2: Tbg Press: 52 psig flowing. Morning gas vol: 27.04 mcf. Gas flow rate: 30.43 mcf/day. Cum gas-out: 589.51 mcf. 9/64" choke. ORW #3: 0 psig, shut-in. Water level @ 6.3 ft BGL. ORW #4: SITP: 10 psig. Shut-in. Cum gas-out: 98.54 mcf and Cum water-out: 261 bbls. Bailing right now down to 40 |                        |                            |                     |                  |
|             |  |                        |                            |                     |                  |
|             |  |                        |                            |                     |                  |
|             |  |                        |                            |                     |                  |
|             |  |                        |                            |                     |                  |
|             |  |                        |                            |                     |                  |
|             |  |                        |                            |                     |                  |
|             | ft BGL. Start to flare today   |                        |                            |                     |                  |
|             |  |                        |                            |                     |                  |
|             |  |                        |                            |                     |                  |
|             |  |                        |                            |                     |                  |