

**Bayou Corne Checklist**

Name of DNR Rep: Charles Musson

Today's Date: 1/21/2013

Napoleonville Field (7010) -- Assumption Parish, Louisiana

Morning Readings

Afternoon/Evening Readings

**OXY GEISMAR WELL NO. 3-A (SN 974265) (enter gate - take board road to camper):***Shut-In Tbg & Csg Pressures (before flowing well):*

Tbg Pressure: \_\_\_\_\_ psig

Tbg Pressure: \_\_\_\_\_ psig

Csg Pressure: \_\_\_\_\_ 540 psig

Csg Pressure: \_\_\_\_\_ psig

*Shut-In Tbg & Csg Pressures (after flowing well):*

Tbg Pressure: \_\_\_\_\_ psig

Tbg Pressure: \_\_\_\_\_ psig

Csg Pressure: \_\_\_\_\_ psig

Csg Pressure: \_\_\_\_\_ 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: \_\_\_\_\_ bbls

Oil-Out: \_\_\_\_\_ bbls

Gas-Out: \_\_\_\_\_ mcf

Remarks:

Morning Readings	Afternoon/Evening Readings
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**TX BRINE VENT WELL #1 (go thru gate - turn right after trailers - well is on the left):**

Tbg Pressure (psia): <u>15.4</u> psia subtract 14.7 psi: <u>0.7</u> psig Shut-In or Flowing? <u>flowing</u>  If flowing: Start Time: _____ AM End Time: _____ AM  Morning Gas Vol.: _____ mcf Gas Flow Rate: <u>22.6</u> mcf/day	Tbg Pressure (psia): _____ psia subtract 14.7 psi: _____ psig Shut-In or Flowing? _____  Start Time: _____ PM End Time: _____ PM  Afternoon Gas Vol.: _____ mcf Gas Flow Rate: _____ mcf/day
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*Cumulative Totals:*

Gas-Out: 2529.76 mcf

Remarks: \_\_\_\_\_

**TX BRINE VENT WELL #2 (near the TX BRINE VENT WELL #1):**

Tbg Pressure: _____ psig Shut-In or Flowing? <u>Shut In</u>  If flowing: Start Time: _____ AM End Time: _____ AM  Morning Gas Vol.: _____ mcf Gas Flow Rate: _____ mcf/day	Tbg Pressure: _____ psig Shut-In or Flowing? <u>Shut In</u>  Start Time: _____ PM End Time: _____ PM  Afternoon Gas Vol.: _____ mcf Gas Flow Rate: _____ mcf/day
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*Cumulative Totals:*

Gas-Out: \_\_\_\_\_ mcf  
 Liquids Out: \_\_\_\_\_ gallons

Remarks: Inaccessible

**Oxy-Geismar Water Well #3 (grey pump station on right just before the sinkhole):**

Flowing or Locked-Out? \_\_\_\_\_

**Sinkhole (go thru gate -- pass the trailers -- turn right -- go to end of parking area):**

Cumulative Vegetation Hauled-Off: \_\_\_\_\_ loads of 25-yd roll-off boxes  
 Cumulative Oil Hauled-Off: \_\_\_\_\_ bbls

Remarks: **Morning:** Road blocked  
**Afternoon:** (Per meeting) Continued bubbling with increased debris surfacing. Waves in water due to "burping". Unable to access the site due to removal of equipment because of concerns with the cracks on the pad.

Morning Readings	Afternoon/Evening Readings
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**TBC #1 (between Water Well #3 and the sinkhole):**

Tbg Pressure: \_\_\_\_\_ psig  
 Csg Pressure: \_\_\_\_\_ psig  
 Shut-In or Flowing? \_\_\_\_\_

Tbg Pressure: \_\_\_\_\_ psig  
 Csg Pressure: \_\_\_\_\_ psig  
 Shut-In or Flowing? \_\_\_\_\_

Remarks: Road blocked

**ORW-12/TBC #2 via the same separator (Southwest corner of pad near sinkhole):**

Tbg Pressure: \_\_\_\_\_ psig  
 Csg Pressure: \_\_\_\_\_ psig  
 Shut-In or Flowing? \_\_\_\_\_  
 Morning Gas Vol.: \_\_\_\_\_ mcf  
 Gas Flow Rate: \_\_\_\_\_ mcf/day  
 Liquid Vol.: \_\_\_\_\_ gallons

Tbg Pressure: \_\_\_\_\_ psig  
 Csg Pressure: \_\_\_\_\_ psig  
 Shut-In or Flowing? \_\_\_\_\_  
 Gas Flow Rate: \_\_\_\_\_ mcf/day

*Cumulative Totals:*

Gas Out: \_\_\_\_\_ mcf  
 Liquid Out: \_\_\_\_\_ gallons

Remarks: Road blocked

**TBC #3 (Northwest corner of pad near guard shack):**

Tbg Pressure: \_\_\_\_\_ psig  
 Csg Pressure: \_\_\_\_\_ psig  
 Shut-In or Flowing? \_\_\_\_\_

Tbg Pressure: \_\_\_\_\_ 52.2 psig  
 Csg Pressure: \_\_\_\_\_ psig  
 Shut-In or Flowing? shut-in

Remarks: work in progress

Morning Readings

Afternoon/Evening Readings

**ORW #1 (Observation Relief Well #1) (across HWY 70 from TX BRINE facility):**

Tbg Pressure: 12 psig  
 Shut-In or Flowing? Flowing

Tbg Pressure: \_\_\_\_\_ psig  
 Shut-In or Flowing? Flowing

*If flowing:*

Start Time: \_\_\_\_\_ AM  
 End Time: \_\_\_\_\_ AM

Start Time: \_\_\_\_\_ PM  
 End Time: \_\_\_\_\_ PM

Morning Gas Vol.: \_\_\_\_\_ mcf

Afternoon Gas Vol.: \_\_\_\_\_ mcf

Gas Flow Rate: 5.6 mcf/day

Gas Flow Rate: \_\_\_\_\_ mcf/day

*Cumulative Totals:*

Gas-Out: 839.82 mcf

Remarks: 6/64" choke

7/64" choke

**ORW #2 (Observation Relief Well #2) (across HWY 70 from TX BRINE facility):**

Tbg Pressure: 30 psig  
 Shut-In or Flowing? \_\_\_\_\_

Tbg Pressure: 29.5 psig  
 Shut-In or Flowing? \_\_\_\_\_

*If flowing:*

Start Time: \_\_\_\_\_ AM  
 End Time: \_\_\_\_\_ AM

Start Time: \_\_\_\_\_ PM  
 End Time: \_\_\_\_\_ PM

Morning Gas Vol.: \_\_\_\_\_ mcf

Afternoon Gas Vol.: \_\_\_\_\_ mcf

Gas Flow Rate: 7.36 mcf/day

Gas Flow Rate: 8.85 mcf/day

*Cumulative Totals:*

Gas-Out: 1448 mcf

Remarks: 6/64" choke

6/64" choke

Morning Readings

Afternoon/Evening Readings

**ORW #3 (Observation Relief Well #3) (cross Bayou Corne -- take board road on left):**

Tbg Pressure: \_\_\_\_\_ psig  
 Shut-In or Flowing? shut-in

Tbg Pressure: \_\_\_\_\_ psig  
 Shut-In or Flowing? shut-in

*If flowing:*

Start Time: \_\_\_\_\_ AM  
 End Time: \_\_\_\_\_ AM

Start Time: \_\_\_\_\_ PM  
 End Time: \_\_\_\_\_ PM

Morning Gas Vol.: \_\_\_\_\_ mcf

Afternoon Gas Vol.: \_\_\_\_\_ mcf

Gas Flow Rate: \_\_\_\_\_ mcf/day

Gas Flow Rate: \_\_\_\_\_ mcf/day

*Cumulative Totals:*

Gas-Out: \_\_\_\_\_ mcf

Remarks:

**ORW #4 (Observation Relief Well #4) (off HWY 70 b/w cabins & TX BRINE facility):**

Tbg Pressure: \_\_\_\_\_ 20 psig  
 Shut-In or Flowing? \_\_\_\_\_

Tbg Pressure: \_\_\_\_\_ 25 psig  
 Shut-In or Flowing? \_\_\_\_\_

*If flowing:*

Start Time: \_\_\_\_\_ AM  
 End Time: \_\_\_\_\_ AM

Start Time: \_\_\_\_\_ PM  
 End Time: \_\_\_\_\_ PM

Water-Out: \_\_\_\_\_ bbls

Morning Gas Vol.: \_\_\_\_\_ mcf

Afternoon Gas Vol.: \_\_\_\_\_ mcf

Gas Flow Rate: \_\_\_\_\_ 2.35 mcf/day

Gas Flow Rate: \_\_\_\_\_ 2.63 mcf/day

*Cumulative Totals:*

Gas-Out: \_\_\_\_\_ 172.53 mcf  
 Water-Out: \_\_\_\_\_ bbls

Remarks:

5/64" choke

6/64" choke. Pressure constant between 24-26 psi.

Morning Readings

Afternoon/Evening Readings

**BC #2 (right-hand side of Sauce Piquante Ln just before road curves to the right):**

Tbg Pressure: 0 psig  
Csg Pressure: 18 psig

Tbg Pressure: 54.4 psig  
Csg Pressure: 13 psig

Remarks:

Site secure.

Narrative:

A meeting was held to discuss cracks in the pad near the sinkhole.