

Bayou Corne Checklist

Name of DNR Rep: Greg France, Angela Howard

Today's Date: 1/19/2013

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

Csg Pressure: 471 psig

Tbg Pressure: _____ psig

Csg Pressure: 536 psig

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

Tbg Pressure: _____ psig

Csg Pressure: _____ psig

Start Time: _____ AM

End Time: _____ AM

Brine-In: _____ bbls

Oil-Out: _____ bbls

Morning Gas Vol.: _____ mcf

Gas Flow Rate: _____ mcf/day

Tbg Pressure: _____ psig

Csg Pressure: _____ psig

Start Time: _____ PM

End Time: _____ PM

Brine-In: _____ bbls

Oil-Out: _____ bbls

Afternoon Gas Vol.: _____ mcf

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>20.9</u> mcf/day	Tbg Pressure (psia): <u>15.37</u> psia subtract 14.7 psi: <u>0.67</u> psig Shut-In or Flowing? <u>flowing</u> Start Time: _____ PM End Time: _____ PM Afternoon Gas Vol.: _____ mcf Gas Flow Rate: <u>20.2</u> 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: 197.22 (carried over from 1/18/13) mcf
 Liquids Out: _____ gallons

Remarks: Inaccessible

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

Flowing or Locked-Out? _____ L/O _____

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:** Continued bubbling with some new debris. Cracking near the end of the pad about 1.3 feet deep. There is no petroleum skimming or vegetation removal. No work being done for 48 hours. **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: _____ 50 psig
 Csg Pressure: _____ 31 psig
 Shut-In or Flowing? _____

Tbg Pressure: _____ psig
 Csg Pressure: _____ psig
 Shut-In or Flowing? _____

Remarks: Unable to access due to removal of equipment on the pad

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

Tbg Pressure: _____ 57 psig
 Csg Pressure: _____ 28 psig
 Shut-In or Flowing? Shut-in
 Morning Gas Vol.: _____ mcf
 Gas Flow Rate: _____ mcf/day
 Liquid Vol.: _____ gallons

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

Cumulative Totals:
 Gas Out: _____ mcf
 Liquid Out: _____ gallons

Remarks: Bubbling around the wells. Possible sinking. Unable to access due to removal of equipment on the pad

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

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

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

Remarks:

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: 12 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: 4.98 mcf/day

Gas Flow Rate: 5.16 mcf/day

Cumulative Totals:

Gas-Out: 829.79 mcf

Remarks: 7/64" choke

7/64" choke

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

Tbg Pressure: 29 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: 8.85 mcf/day

Gas Flow Rate: 8.85 mcf/day

Cumulative Totals:

Gas-Out: 1433.93 mcf

Remarks: 6/64" choke. Pressure continues to drop.

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	Tbg Pressure: _____ psig
Shut-In or Flowing? <u>shut-in</u>	Shut-In or Flowing? <u>shut-in</u>
<i>If flowing:</i>	
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

Cumulative Totals:

Gas-Out: _____ mcf

Remarks:

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

Tbg Pressure: _____ 25 psig	Tbg Pressure: _____ 25 psig
Shut-In or Flowing? _____	Shut-In or Flowing? _____
<i>If flowing:</i>	
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: _____ 2.63 mcf/day	Gas Flow Rate: _____ 2.63 mcf/day

Cumulative Totals:

Gas-Out: _____ 167.62 mcf

Water-Out: _____ bbls

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

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

Tbg Pressure: 54.4 psig
 Csg Pressure: 13 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.