

Bayou Corne Checklist

Name of DNR Rep: _____

Jeff Miller

Today's Date: _____

12/4/2012

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 (psi): _____ 71 psig

Tbg Pressure (psi): _____ 70 psig

Csg Pressure (psi): _____ 572 psig

Csg Pressure (psi): _____ 449 psig

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

Tbg Pressure (psi): _____ 74 psig

Tbg Pressure (psi): _____ psig

Csg Pressure (psi): _____ 400 psig

Csg Pressure (psi): _____ psig

Start Time: _____ 8:30 AM

Start Time: _____ PM

End Time: _____ 9:10 AM

End Time: _____ PM

Brine-In: _____ 16.73 bbls

Brine-In: _____ bbls

Oil-Out: _____ 7.7 bbls

Oil-Out: _____ bbls

Morning Gas Vol.: _____ 3.17 mcf

Afternoon Gas Vol.: _____ mcf

Gas Flow Rate: _____ 76 mcf/day

Gas Flow Rate: _____ mcf/day

Cumulative Totals:

Brine-In: _____ 3042.24 _____ bbls

Oil-Out: _____ 3962.88 _____ bbls

Gas-Out: _____ 592.9 _____ mcf

Remarks:

FESCO was bleeding the well down to 400 psi this morning.

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): 16.62 psia
 subtract 14.7 psi: 1.92 psig
 Shut-In or Flowing? Flowing

Tbg Pressure (psia): 16.5 psia
 subtract 14.7 psi: 1.8 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: 37.7 mcf/day

Gas Flow Rate: 37.1 mcf/day

Cumulative Totals:

Gas-Out: 924.78 mcf

Remarks:

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

Tbg Pressure (psi): _____ psig
 Shut-In or Flowing? Shut-In

Tbg Pressure (psi): _____ 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
 Liquids Out: _____ gallons

Remarks:

Remains shut-in due to H2S.

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

Flowing or Locked-Out? Locked-Out

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

Cumulative Vegetation Hauled-Off: to-date: 3200 cubic-yards

Cumulative Oil Hauled-Off: to-date: 2770 bbls

No new updates on cumulative totals have been reported since the last time I was out here.

Morning Readings

Afternoon/Evening Readings

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

Tbg Pressure (psi): 15 psig
Shut-In or Flowing? Flowing

Tbg Pressure (psi): 14.5 psig
Shut-In or Flowing? Flowing

If flowing:

Start Time: AM
End Time: AM

Start Time: PM
End Time: PM

Morning Gas Vol.: 17.28 mcf

Afternoon Gas Vol.: mcf

Gas Flow Rate: 15.81 mcf/day

Gas Flow Rate: 15.81 mcf/day

Cumulative Totals:

Gas-Out: 153.41 mcf

Remarks: 11/64" choke

Morning Readings

Afternoon/Evening Readings

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

Tbg Pressure (psi): 52 psig
 Shut-In or Flowing? Flowing

Tbg Pressure (psi): 52 psig
 Shut-In or Flowing? Flowing

If flowing:

Start Time: _____ AM
 End Time: _____ AM

Start Time: _____ PM
 End Time: _____ PM

Morning Gas Vol.: 23.79 mcf

Afternoon Gas Vol.: _____ mcf

Gas Flow Rate: 23.92 mcf/day

Gas Flow Rate: 25.96 mcf/day

Cumulative Totals:

Gas-Out: 791.51 mcf

Remarks: 8/64" choke

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

Tbg Pressure (psi): _____ psig
 Shut-In or Flowing? Shut-In

Tbg Pressure (psi): _____ 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:

Morning Readings	Afternoon/Evening Readings
------------------	----------------------------

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

Tbg Pressure (psi): <u>19</u> psig Shut-In or Flowing? <u>Shut-In</u> <i>If flowing:</i> Start Time: _____ AM End Time: _____ AM Water-Out: _____ bbls Morning Gas Vol.: _____ mcf Gas Flow Rate: _____ mcf/day	Tbg Pressure (psi): <u>24</u> psig Shut-In or Flowing? <u>Shut-In</u> Start Time: _____ PM End Time: _____ PM Afternoon Gas Vol.: _____ mcf Gas Flow Rate: _____ mcf/day
--	---

Cumulative Totals:

Gas-Out: _____	144.39 mcf
Water-Out: _____	261 bbls

Remarks:	Shut-In at 6:15PM on 12/03/2012 due to pressure decrease.
-----------------	---

Morning Narrative	Afternoon/Evening Narrative
-------------------	-----------------------------

<p>Narrative: Still skimming HCs and vegetation from the sinkhole. Oil Field Road (behind sinkhole and runs alongside ORW #4) is impassable at about the halfway point - roughly 100 yards +/- from ORW #4 - see picture. Bubbling continues next to this road - I have video but it's too big to attach. OXY Geismar 3-A began flowing at 8:30AM and finished at 9:10AM w/ CSG press: 400 psi, TBG press: 74 psi, 16.73 bbls Brine-In, 7.7 bbls Oil-Out, 3.17 mcf gas volume (~76 mcf/day). Cumulative Brine-In: 3042.24 bbls, Cum Oil-Out: 3962.88 bbls, Cum Gas-Out: 592.9 mcf. Rig on location near sinkhole and P&Ad cavern well (SN 180708). Water well is locked-out. TX Brine Vent Well #1 FTP 1.92 psig @ 37.7 mcf/day. Cum Gas-Out: 924.78 mcf. TX Brine Vent Well #2 remains S/I. Sinkhole: no new trees reported down, still skimming and removing vegetation. ORW #1: FTP 15 psig, gas volume: 17.28 mcf @ 15.81 mcf/day. Cum Gas-Out: 153.41 mcf. 11/64" choke. ORW #2: FTP 52 psig, gas volume: 23.79 mcf @ 23.92 mcf/day. Cum Gas-Out: 791.51 mcf. 8/64" choke. ORW #3: remains S/I. ORW #4: SITP: 19 psig. Cum Gas-Out: 144.39 mcf. Well was shut-in at 6:15PM last night due to press decrease.</p>	Oxy-Geismar #3-A TBG press: 70 psig & CSG press: 449 psig. TX Brine Vent Well #1: TBG press: 1.8 psig & flowing at 37.1 mcf/day. TX Brine Vent Well #2: Shut-In. Rig still on location for the TX Brine Geophone Well. OXY-Geismar Water Well # 3: Locked-Out. Sinkhole: still skimming HCs and vegetation from sinkhole. ORW #1: TBG press: 14.5 psig & flowing at 15.81 mcf/day. ORW #2: TBG press: 52 psig & flowing at 25.96 mcf/day. ORW #3: Shut-In. ORW #4: SITP: 24 psig.
--	---