

Bayou Corne Checklist

Name of DNR Rep:

Kevin Sonnier

Today's Date:

11/24/2012

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): 127 psigTbg Pressure (psi): 125 psigCsg Pressure (psi): 840 psigCsg Pressure (psi): 836 psig*Shut-In Tbg & Csg Pressures (after 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: 2690.76 bblsOil-Out: 3742.53 bblsGas-Out: 549.95 mcf

Remarks:

S/I 24hrs.

Bayou Corne 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): _____ psia
 subtract 14.7 psi: _____ psig
 Shut-In or Flowing? _____ S/I

Tbg Pressure (psia): _____ psia
 subtract 14.7 psi: _____ psig
 Shut-In or Flowing? _____ S/I

If flowing:

Start Time: _____ AM
 End Time: _____ AM

Start Time: _____ PM
 End Time: _____ PM

Morning Gas Vol.: _____ 11.89 mcf

Afternoon Gas Vol.: _____ mcf

Gas Flow Rate: _____ mcf/day

Gas Flow Rate: _____ mcf/day

Cumulative Totals:

Gas-Out: _____ 587.77 _____ mcf

Remarks:

Flare went out @ 9:20PM, Tx Brine S/I well and will leave S/I until further notice. Could not obtain SITP.

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

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

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

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: _____ 24.51 _____ mcf
 Liquids Out: _____ 381 _____ gallons

Remarks:

S/I 24hrs. Cannot obtain SITP.

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: 3200 cubic-yards

Cumulative Oil Hauled-Off: 2770 bbls

Morning Readings

Afternoon/Evening Readings

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

Tbg Pressure (psi): 10 psig
 Shut-In or Flowing? S/I

Tbg Pressure (psi): 9 psig
 Shut-In or Flowing? S/I

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: 0 mcf

Remarks: S/I 24hrs.

Bayou Corne Checklist Page 4

Morning Readings

Afternoon/Evening Readings

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

Tbg Pressure (psi): 47 psig
 Shut-In or Flowing? Flowing

Tbg Pressure (psi): 47.5 psig
 Shut-In or Flowing? Flowing

If flowing:

Start Time: _____ AM
 End Time: _____ AM

Start Time: _____ PM
 End Time: _____ PM

Morning Gas Vol.: 50 mcf

Afternoon Gas Vol.: _____ mcf

Gas Flow Rate: 43 mcf/day

Gas Flow Rate: 43 mcf/day

Cumulative Totals:

Gas-Out: 490.13 mcf

Remarks:

Reduced choke from 12/64 to 11/64 @ 11:00PM, due to press. Drop from 47psi to 46psi, After adjustment press. Rose to 47psi.

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

Tbg Pressure (psi): 0 psig
 Shut-In or Flowing? S/I

Tbg Pressure (psi): 0 psig
 Shut-In or Flowing? S/I

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: 0 mcf

Remarks:

S/I 24hrs.

Bayou Corne Checklist Page 5

Morning Readings

Afternoon/Evening Readings

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

Tbg Pressure (psi): 10 psig
 Shut-In or Flowing? S/I

Tbg Pressure (psi): 10 psig
 Shut-In or Flowing? S/I

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: _____ mcf/day

Gas Flow Rate: _____ mcf/day

Cumulative Totals:

Gas-Out: _____ 98.54 _____ mcf
 Water-Out: _____ 261 _____ bbls

Remarks: S/I 24hrs

Morning Narrative

Afternoon/Evening Narrative

Narrative: Calm morning at sinkhole, no skimming activities. Lost approx. 4 trees off east side of sinkhole. Tx Brine plans on starting installing 6 geoprobes in neighborhoods, also begin installing casing for geophone on Oxy Geismar #3 location. Oxy 3-A SITP 127psi, SICP 840psi. Tx Brine Vent Well #1 flare went out at 9:20Pm, S/I until further notice, cannot obtain SITP, Gas Vol. 11.89mcf. Tx Brine Vent Well #2 S/I 24hrs. cannot obtain SITP. ORW #1 SITP 10psi. ORW #2 FTP 47psi, Gas Vol. 50mcf, at 11:00 lowered choke from 12/64 to 11/64 due to press. drop. After choke adj. press. rose to 47psi. ORW #3

Sinkhole is calm. Oxy 3-A SITP 125psi, SICP 836psi. Tx Brine Vent Well #1 S/I. Tx Brine Vent Well #2 S/I. ORW #1 SITP 9psi. ORW #2 FTP 47.5psi, gas rate 43mcf/d, still on 11/64 choke. ORW #3 SITP 0psi. ORW #4 SITP 10psi.

SITP Opsi, spot checked for H2S, no H2S, SFL @ 6.04'. ORW #4 SITP 10psi. Labarre Water Well, no H2S and no LEL.