

Bayou Corne Checklist

Name of DNR Rep: _____

Kevin Sonnier

Today's Date: _____

11/30/2012

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): _____ 96 psig

Tbg Pressure (psi): _____ 95 psig

Csg Pressure (psi): _____ 499 psig

Csg Pressure (psi): _____ 453 psig

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

Tbg Pressure (psi): _____ 96 psig

Tbg Pressure (psi): _____ psig

Csg Pressure (psi): _____ 400 psig

Csg Pressure (psi): _____ psig

Start Time: _____ 7:45 AM

Start Time: _____ PM

End Time: _____ 8:50 AM

End Time: _____ PM

Brine-In: _____ 41.18 bbls

Brine-In: _____ bbls

Oil-Out: _____ 6.6 bbls

Oil-Out: _____ bbls

Morning Gas Vol.: _____ 1.71 mcf

Afternoon Gas Vol.: _____ mcf

Gas Flow Rate: _____ mcf/day

Gas Flow Rate: _____ mcf/day

Cumulative Totals:

Brine-In: _____ 2952.77 bbls

Oil-Out: _____ 3895.38 bbls

Gas-Out: _____ 575.46 mcf

Remarks:

Preparing to recover hydrocarbons from cavern.

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Morning 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): _____ psia
 subtract 14.7 psi: _____ 2 psig
 Shut-In or Flowing? Flowing

Tbg Pressure (psia): _____ 2.5 psia
 subtract 14.7 psi: _____ psig
 Shut-In or Flowing? Flowing

If flowing:

Start Time: _____ AM
 End Time: _____ AM

Start Time: _____ PM
 End Time: _____ PM

Morning Gas Vol.: _____ 44.55 mcf

Afternoon Gas Vol.: _____ mcf

Gas Flow Rate: _____ 44.3 mcf/day

Gas Flow Rate: _____ 43 mcf/day

Cumulative Totals:

Gas-Out: _____ 757.22 _____ mcf

Remarks:

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:

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): 14.5 psig
 Shut-In or Flowing? Flowing

Tbg Pressure (psi): 11.5 psig
 Shut-In or Flowing? Flowing

If flowing:

Start Time: AM
 End Time: AM

Start Time: PM
 End Time: PM

Morning Gas Vol.: 23.56 mcf

Afternoon Gas Vol.: mcf

Gas Flow Rate: 23.56 mcf/day

Gas Flow Rate: 23.56 mcf/day

Cumulative Totals:

Gas-Out: 63.09 mcf

Remarks: 12/64 choke

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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.: 31.57 mcf

Afternoon Gas Vol.: _____ mcf

Gas Flow Rate: 32.26 mcf/day

Gas Flow Rate: 30.82 mcf/day

Cumulative Totals:

Gas-Out: 684.61 mcf

Remarks:

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:

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Morning Readings

Afternoon/Evening Readings

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

Tbg Pressure (psi): 21 psig
 Shut-In or Flowing? Flowing

Tbg Pressure (psi): 20 psig
 Shut-In or Flowing? Flowing

If flowing:

Start Time: _____ AM
 End Time: _____ AM

Start Time: _____ PM
 End Time: _____ PM

Water-Out: 0 bbls
 Morning Gas Vol.: 6.4 mcf

Afternoon Gas Vol.: _____ mcf

Gas Flow Rate: 6.52 mcf/day

Gas Flow Rate: 6.22 mcf/day

Cumulative Totals:

Gas-Out: 120.32 mcf
 Water-Out: 261 bbls

Remarks: 6/64 choke

Morning Narrative

Afternoon/Evening Narrative

Narrative: Recovering Oil and Vegetation from sinkhole. Oxy 3-A SITP 96psi, SICP 499psi, preparing to recover hydrocabons from cavern. Tx Brine Vent Well #1 FTP 2psi, gas vol, 44.55mcf. Tx Brine Vent Well #2 S/l 24hrs. ORW #2 FTP 14.5psi, gas vol. 23.56, 12/64 choke. ORW #2 FTP 52psi, gas vol. 31.57, 9/64 choke. ORW #3 SITP 0psi. ORW #4 FTP 21PSI, gas vol. 6.4mcf. 6/64 choke.

Removed a lot of vegetation from sinkhole today. Hydrocarbons are out of containment near sinkhole. Checked Tx Brine GP #1, no bubbling observed, 3psi on GP #1. Oxy 3-A SITP 95psi, SICP 453. Tx Brine Vent Well #1 FTP 2.5psi, flowrate 43.0mcf/d. TX Brine Vent Well #2 S/l. ORW #1 FTP 11.5psi, flow rate 23.56mcf/d. ORW #2 FTP 52psi, flow rate 30.82mcf/d. ORW #3 SITP 0psi. ORW #4 FTP 20psi, flow rate 6.22mcf/d.

