

Bayou Corne Checklist	Name of DNR Rep: Kevin Sonnier
	Today's Date: 12/7/2012
	Napoleonville Field (7010) -- Assumption Parish, Louisiana

Morning Readings	Afternoon/Evening Readings
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OXY GEISMAR WELL NO. 3-A (SN 974265) (enter gate - take board road to camper):

<i>Shut-In Tbg & Csg Pressures (before flowing well):</i>	
Tbg Pressure (psi): <u>62</u> psig	Tbg Pressure (psi): <u>58</u> psig
Csg Pressure (psi): <u>563</u> psig	Csg Pressure (psi): <u>434</u> psig
<i>Shut-In Tbg & Csg Pressures (after flowing well):</i>	
Tbg Pressure (psi): <u>63</u> psig	Tbg Pressure (psi): _____ psig
Csg Pressure (psi): <u>400</u> psig	Csg Pressure (psi): _____ psig
Start Time: <u>11:00</u> AM	Start Time: _____ PM
End Time: <u>12:40</u> PM	End Time: _____ PM
Brine-In: <u>39.15</u> bbls	Brine-In: _____ bbls
Oil-Out: <u>14.2</u> bbls	Oil-Out: _____ bbls
Morning Gas Vol.: <u>2.37</u> mcf	Afternoon Gas Vol.: _____ mcf
Gas Flow Rate: _____ mcf/day	Gas Flow Rate: _____ mcf/day

Cumulative Totals:

Brine-In:	<u>3137.82</u>	bbls
Oil-Out:	<u>4009.21</u>	bbls
Gas-Out:	<u>604.1</u>	mcf

Remarks:	Started sampling at 9:00AM, detected H2S level of 1.75ppm at 9:30AM. At 10:15AM detected H2S levels of 90ppm on a draeger tube, also Shaw detected H2S at 27ppm on a personal detector, filled 2 tedlar bags with gas samples. At 11:50AM to 12:00PM collected 2 oil samples.
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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: _____ 2 psig
 Shut-In or Flowing? FLOWING

Tbg Pressure (psia): _____ psia
 subtract 14.7 psi: _____ 1.2 psig
 Shut-In or Flowing? Flowing

If flowing:

Start Time: _____ AM
 End Time: _____ AM

Start Time: _____ PM
 End Time: _____ PM

Morning Gas Vol.: 35.64 mcf

Afternoon Gas Vol.: _____ mcf

Gas Flow Rate: 35 mcf/day

Gas Flow Rate: 34.4 mcf/day

Cumulative Totals:

Gas-Out: 1030.87 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: S/I 24 hrs.

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: 137 25 yd. roll off boxes

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): 16.5 psig
 Shut-In or Flowing? Flowing

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

If flowing:

Start Time: AM
 End Time: AM

Start Time: PM
 End Time: PM

Morning Gas Vol.: 15.79 mcf

Afternoon Gas Vol.: mcf

Gas Flow Rate: 15.73 mcf/day

Gas Flow Rate: 16.04 mcf/day

Cumulative Totals:

Gas-Out: 200.89 mcf

Remarks: 11/64 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): 48 psig
 Shut-In or Flowing? Flowing

Tbg Pressure (psi): 49.5 psig
 Shut-In or Flowing? Flowing

If flowing:

Start Time: _____ AM
 End Time: _____ AM

Start Time: _____ PM
 End Time: _____ PM

Morning Gas Vol.: 24.48 mcf

Afternoon Gas Vol.: _____ mcf

Gas Flow Rate: 19 mcf/day

Gas Flow Rate: 18.59 mcf/day

Cumulative Totals:

Gas-Out: 867.47 mcf

Remarks:

Lowered choke from 8/64 to 7/64 @ 7:00 P.M. due to pressure drop

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

Tbg Pressure (psi): 50 psig
 Shut-In or Flowing? Shut in

Tbg Pressure (psi): 48 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: 145.91 mcf
 Water-Out: 261 bbls

Remarks: S/I 24 hrs.

Morning Narrative

Afternoon/Evening Narrative

Narrative: Skimming at sinkhole. Preparing to run casing on Tx Brine geophone #1. Oxy 3-A SITP before flowing 62#, SICP before flowing 563#, SITP after flowing 63#, SICP after 400#, start time 11:00AM end time 12:40PM, Brine in 39.15bbls, oil out 14.2bbls, gas out 2.37mcf. sampling issues are detailed on Oxy 3-A narrative. Tx Brine Vent Well #1 FTP 2#, gas vol 35.64mcf, gas rate 35.0mcf/d. Tx Brine Vent Well #2 S/I. ORW #1 FTP 16.5#, gas vol 15.79mcf, gas rate 15.73mcf/d. ORW #2 FTP 48#, gas vol 24.48mcf, gas rate 19.0mcf/d. ORW #3 SITP 0#. ORW #4 SITP 50#.

TX Brine and DEQ took boat ride to look at west side of sinkhole, it is in discussion to install boom on side of oilfield road. Recovery of hydrocarbons on 3-A is scheduled again for 12-12-2012. Tx Brine Geophone #1, set 5 1/2" casing to 490' and cemented to surface. It is scheduled to bale ORW #4 tomorrow. Oxy 3-A SITP 58#, SICP 434#. Tx BRINE Vent Well #1 FTP 1.2#, gas rate 34.4mcf/d. Tx Brine Vent Well #2 S/I. ORW #1 FTP 15#, gas rate 16.04mcf/d. ORW #2 FTP 49.5#, gas rate 18.59mcf/d. ORW #3 SITP 0#. ORW #4 SITP 48#.

