

Bayou Corne Checklist		Name of DNR Rep: Jeff Miller & Greg France	
		Today's Date: 11/27/2012	
		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):			
<i>Shut-In Tbg & Csg Pressures (<u>before</u> flowing well):</i>			
Tbg Pressure (psi):	<u>108</u> psig	Tbg Pressure (psi):	<u>107</u> psig
	<u>428</u>		
Csg Pressure (psi):	<u> </u> psig	Csg Pressure (psi):	<u>485</u> psig
<i>Shut-In Tbg & Csg Pressures (<u>after</u> flowing well):</i>			
Tbg Pressure (psi):	<u> </u> psig	Tbg Pressure (psi):	<u> </u> psig
Csg Pressure (psi):	<u> </u> psig	Csg Pressure (psi):	<u> </u> psig
Start Time:	<u> </u> AM	Start Time:	<u> </u> PM
End Time:	<u> </u> AM	End Time:	<u> </u> PM
Brine-In:	<u> </u> bbls	Brine-In:	<u> </u> bbls
Oil-Out:	<u> </u> bbls	Oil-Out:	<u> </u> bbls
Morning Gas Vol.:	<u> </u> mcf	Afternoon Gas Vol.:	<u> </u> mcf
Gas Flow Rate:	<u> </u> mcf/day	Gas Flow Rate:	<u> </u> mcf/day
<i>Cumulative Totals:</i>			
Brine-In:	<u>2812.8</u>		<u> </u> bbls
Oil-Out:	<u>3837.88</u>		<u> </u> bbls
Gas-Out:	<u>561.11</u>		<u> </u> mcf
Remarks:			
At 7:20AM, started extracting oil/gas on a 1-1 oil-out/brine-in ratio for about 40 minutes according to Scott Borne.		Well currently shut-in.	

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): 17.32 psia
subtract 14.7 psi: 2.62 psig
 Shut-In or Flowing? Flowing

If flowing:

Start Time: AM
 End Time: AM

Morning Gas Vol.: mcf

Gas Flow Rate: 46.7 mcf/day

Tbg Pressure (psia): 17.33 psia
subtract 14.7 psi: 2.63 psig
 Shut-In or Flowing? Flowing

Start Time: PM
 End Time: PM

Afternoon Gas Vol.: mcf

Gas Flow Rate: 46.9 mcf/day

Cumulative Totals:

Gas-Out: 636.16 mcf

Remarks:

Pumped approximately 20 bbls water out yesterday.

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

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

If flowing:

Start Time: AM
 End Time: AM

Morning Gas Vol.: mcf

Gas Flow Rate: mcf/day

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

Start Time: PM
 End Time: PM

Afternoon Gas Vol.: mcf

Gas Flow Rate: mcf/day

Cumulative Totals:

Gas-Out: 24.51 mcf
 Liquids Out: 381 gallons

Remarks:

Previously had H2S. Well is scheduled to be plugged.

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? Shut-In

Tbg Pressure (psi): 10 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

Gas Flow Rate: mcf/day

Afternoon Gas Vol.: mcf

Gas Flow Rate: mcf/day

Cumulative Totals:

Gas-Out: 0 mcf

Remarks:

Will be bailing this well today at about 11AM.

Well is currently being bailed by wireline.

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.: 27.04 mcf

Afternoon Gas Vol.: mcf

Gas Flow Rate: 30.43 mcf/day

Gas Flow Rate: 30 mcf/day

Cumulative Totals:

Gas-Out: 589.51 mcf

Remarks: 9/64" choke. 32" differential. No H2S
 detected and no water produced.

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

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

Tbg Pressure (psi): 0 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: Water level 6.3 feet BGL.

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? Shut-In

Tbg Pressure (psi): 18 psig
Shut-In or Flowing? Flowing
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: 12 mcf/day

Cumulative Totals:

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

Remarks:

Currently bailing the well down to about 40 feet BGL using Gray Wireline. Should begin flaring today.

Began flaring at 11:45AM today. Fluid is at 43 feet BGL and has fill in the well. 9/64" choke.

Morning Narrative

Afternoon/Evening Narrative

Narrative:

Oxy-Geismar #3-A: tbg pressure: 108 psig and csg pressure: 428 psig. Cum totals: Brine-In: 2812.80 bbls; Oil-Out: 3837.88 bbls; Gas-Out: 561.11 mcf. At 7:20AM, started extracting oil/gas on 1-1 oil-out/brine-in ratio. TX Brine Vent Well #1: Tbg pressure: 2.62 psig & flowing. Gas rate: 46.7 mcf/day. Cum gas-out: 624.8 mcf. Pumped 20 bbls out yesterday. TX Brine Vent Well #2 is shut-in. Cum Gas-out: 24.51 mcf & cum Liq-out: 381 gal. Well scheduled to be plugged. Oxy-Geismar Water Well #3 locked-out. Sinkhole: cum vegetation removed: 3200 cu-yds & cum oil hauled-off: 2770 bbls. ORW #1: SITP: 10 psig. Shut-in. Will be bailed today. ORW #2: Tbg Press: 52 psig flowing. Morning gas vol: 27.04 mcf. Gas flow rate: 30.43 mcf/day. Cum gas-out: 589.51 mcf. 9/64" choke. ORW #3: 0 psig, shut-in. Water level @ 6.3 ft BGL. ORW #4: SITP: 10 psig. Shut-in. Cum gas-out: 98.54 mcf and Cum water-out: 261 bbls. Bailing right now down to 40 ft BGL. Start to flare today.

11:35AM: side-to-side movement noticed in sinkhole. Booms were moving around like "snakes in water". Per DEQ, some oil also left primary containment but remains trapped within secondary containment. ORW #4 began flowing at 11:45AM w/ tbg press: 20 psig & vol: 15 mcf. Oxy Geismar 3-A: tbg press: 107 psig & csg press: 485 psig. Shut-in. TX Brine Vent Well #1: tbg press: 2.63 psig & flowing at 46.9 mcf/day. Cum Gas-out: 636.16 mcf. TX Brine Vent Well #2: Shut-in. To be plugged due to H2S. Oxy-Geismar Water Well #3: locked-out. Sinkhole: 3200 cu-yds cum veg removed & 2770 bbls oil hauled-off. No activity on location due to wind/weather. See earlier comments about motion in sinkhole. ORW #1: tbg press: 10 psig shut-in. Currently bailing this well w/ wireline. ORW#2: tbg press: 52 psig flowing at 30 mcf/day. Cum gas out: 589.51 mcf. ORW #3: tbg press: 0 psig shut-in. ORW #4: tbg press: 18 psi flowing. Flaring began at 11:45AM. 12 mcf/day on 9/64" choke. Fluid level is at 43 ft BGL and has fill in well.