

GAS WELL INSPECTION REPORT

Pad Site/Gas Well: Bob Smith Pad A (GW-09-0420)

X = compliance, * = deficiency noted

Operator: Eagle Ridge Operating, LLC

Inspection Date	Signage	Perimeter Condition	Screening & Landscaping	Surface Equipment	Notes	Remarks
4/30/2013	X	X	X	X	(JPOW) ENGINE NOT OPERATING. (JLUX) salt water residue on the bottom on wellhead connection. notified operator.	
6/13/2013	*	*	X	X	(BBAM) Not all signs are displayed properly. One in the well head are is on the ground.	
7/29/2013	*	*	X	*	(BBAM) PAD SITE HAS LARGE RUTS IN SEVERAL AREAS. NEEDS TO BE RE-GRADED. A THIEF HATCH LATCH ON THE BACK ROW OF STORAGE TANKS NEEDS TO BE REPLACED. TWO GAS WELLS ARE MISSING SIGNS AND ONE IS ON THE GROUND.	
8/21/2013	X	X	X	X		
10/1/2013	X	X	X	X	(JLUX) salt water residue on bottom of wellhead connections. Notified operator of the issue.	
10/28/2013	X	*	X	X	(JLUX) Old equipment was left onsite. needs to be removed.	
12/2/2013	X	X	X	X		
1/2/2014	X	X	X	X		
2/4/2014	X	X	X	X	(JLUX) leak found at well head. fixed leak next day.	
2/28/2014	X	X	X	X		
3/28/2014	X	X	X	X		

4/23/2014	X	X	X	*	(JLUX) Modern Geosciences did an air monitoring inspection on april 21. there were leaks detected on site and will be fixed in the coming weeks. (JLUX) Robbie with Premier did a walk through on the pad site and fixed all the fittings and valves at the separators and should have all the other leaks and valves fixed by end of month.
5/29/2014	X	X	X	X	(JLUX) work over came in on May 26th. they replaced old tubing and gas valves. finished on tuesday afternoon.
6/25/2014	X	X	X	X	(JLUX) air monitoring inspection was conducted on June 24. air monitoring was normal operating levels. the noise was in complainece.
7/3/2014	*	*	*	*	
7/15/2014	X	X	X	X	(JLUX) Re-inspection was done on 7-15. the leaks were fixed at well heads and tanks. the leaks at the separators will be fixed next week. Premier is installing the low bleed valves at all the separators.
8/29/2014	X	X	X	X	
10/1/2014	*	*	*	*	(jlux) Gibson oilfield services is on site replacing piping at the AST's. Work will be completed tomorrow. Muti-chemical truck on site working on pumps. Water trucks on site. Salt crystals found on wellheads 7,8,9, and 10. Needs to be addressed. Notified operator of issues.
11/12/2014	X	X	X	X	(JLUX) Premier came out to the Bob Smith A pad today and fixed the subgrade leak at well 10H. They brought in a vacuum truck to remove the gravel and dirt around the pipe. The leak was found at the gas lift injection line. the section of pipe had a hole in it. the pipe was removed and replace with a new section. They backfilled the area and Brandon checked the ground with a methane detector and found no other leaks. I came afterwards and checked the well with the TVA monitor and found no leaks at wellhead.

11/14/2014	X	X	X	X	(JLUX) I met with Matt and Kenneth at the Bob Smith A pad today to look at well 10H. The subgrade leak was fixed by Premier yesterday. The FLIR camera used by Kenneth confirmed that the leak had been fixed. We also went over to the separators to take a look at the low bleed valves and mallard snap pilots. Most of the valves were working properly but some still needed adjustments. Will get with Robby next week to address the issues. Work over rig came to the site today to replace tubing and gas lift valves on well 4H. work will be completed on Monday.
12/15/2014	*	*	*	*	(JLUX) on Dec. 15th i received a call from robby Galley about a pipeline leak near the Sam Wilson CS site. off of Scenic Road across the street from the entrance to the ranch. the leak was found by a runner that heard the sound and smell. fire marshal was notified of the leak and came out to see it. the bob smith a,b, and c gas wells were shut in immediately.
12/30/2014	X	X	X	X	(JLUX) took a and c weighted noise measurements at property line.
1/29/2015	*	*	*	*	(JLUX) truck trailer onsite. the truck had engine trouble and had to be towed off location. trailer is scheduled to be picked up by operator. No leaks during inspection.
2/20/2015	X	X	X	X	(JLUX) water haulers on site.
3/12/2015	X	X	X	*	(JLUX) Modern Geosciences conducted an air monitoring inspection today at the Bob Smith A pad. Leaks were found at the separators and mallard boxes. They were tagged for being over the 1% by volume. Operator will be notified of the leaks. Some tanks and separators showed high levels of NORM.
3/19/2015	X	X	X	X	(JLUX) Re-inspection was done. The leaks were fixed at the separators.
4/20/2015	X	X	X	X	

5/28/2015	X	X	X	*	(JLUX) A small leak was found at the bottom of the plunger cap on well 2H. operator was notified.
6/30/2015	X	X	X	X	(JLUX) A crew was out calibrating the meters. New base was laid down at the entrance and around the tanks to fill in ruts. No other issues.
7/27/2015	X	X	X	X	(JLUX) work over rig on well 7H today. rigging up and start to trip pipe around 12. they will be replacing all the tubing joints and gas lift valves. No leaks were found during inspection.
8/19/2015	X	X	X	X	
9/16/2015	X	X	X	*	(JLUX) Modern Geosciences and I were on site conducting the air monitoring inspection today. Leaks were found at the wellheads and separators. The operator was notified of the leaks and photos were taken. Water trucks were onsite during inspection.
10/9/2015	X	X	X	X	(JLUX) Re-inspection done. The leaks were fixed by Trinity.
10/22/2015	*	*	*	*	(JLUX) work over rig on site working on well 12H.
11/24/2015	*	*	*	*	
12/21/2015	X	X	X	X	
12/29/2015	*	*	*	*	(JLUX) CCI crew working on barb wire fence around pad site.
1/20/2016	*	*	*	*	(JLUX) fence was repaired
2/16/2016	X	X	X	X	
3/14/2016	X	X	X	X	(JLUX) solar panel and antenna at separator 12H was blown down by the storms and is scheduled to be fixed. salt deposit on wellhead 4H, wind sock, and signs on the ground need fixed.

3/23/2016	X	X	X	*	(JLUX) Air monitoring inspections conducted by Modern Geosciences. Leaks were found on site. Measurement guy on site and water trucks during inspection. NORM levels were high at the AST's and separators.	
4/5/2016	*	*	*	*	(JLUX) Reinspection done. the leaks were fixed and NORM labels put on equipment.	
4/13/2016	*	*	*	*		
5/13/2016	*	*	*	*		
5/25/2016	*	*	*	*		
6/27/2016	*	*	*	*	(JLUX) inspection was conducted. no leaks found. a work over rig will be on location this week to replace tubing and gas lift valves on wells 6H and 9H.	
6/30/2016	*	*	*	*	(JLUX) work over rig is was schedule this week but i might be next week before they can work on the wells.	
7/13/2016	*	*	*	*	(JLUX) work over rig is on well 9H today replacing tubing and gas lift valves. after the work is done on well 9H the rig will move to well 6H and do the same thing.	
7/14/2016	*	*	*	*	(JLUX) work over rig on location working on well 9H. replacing tubing and gas lift valves. should be done today and move over to well 6H.	
7/15/2016	*	*	*	*	(JLUX) The rig finished with the well 9H and will move to the well 6H on Monday. Start work on Tues	
7/20/2016	*	*	*	*	(JLUX) work over rig completed the 6h well today. will move off location tomorrow morning.	
7/25/2016	*	*	*	*	(JLUX) tubing is still on location from the work over on well 6H. It will be removed this week. crew working on compressor.	
8/16/2016	*	*	*	*	(JLUX) pumpers on site working on separator valves. no issues.	

8/25/2016	*	*	*	*	(JLUX) water trucks on site
8/30/2016	*	*	*	*	(JLUX) A wireline truck on site working to get plunger out of well and working again. Company man removing crossies from site. water trucks on location.
9/1/2016	*	*	*	*	(JLUX) I received an email from Brandon Barth with Emergency Management this morning about an odor complaint that came in last night to Fire Station #2. The fire dept responded and went to the bob smith a pad. They couldnt pick up an odor coming off the pad site. A report was done and sent to me. I conducted an inspection this morning at the Bob Smith A pad and found no odor coming from the pad site. I did a leak check on all the equipment and found 2 leaks at the separators mallard boxes. The pumper was on site and fixed them. 3 water trucks were on location.
9/13/2016	*	*	*	*	(JLUX) took noise reading at entrance gate for 15 monutes. levels were in compliance with NMP.
9/27/2016	X	X	X	*	(JLUX) air monitoring inspections with Modern Geosciences today. Leaks were detected and tagged at the wellheads and separators. The operator was notified of issues.
10/10/2016	X	X	X	X	(JLUX) re-inspection done. leaks were fixed.
10/18/2016	*	*	*	*	(JLUX) a work over rig is on location today. Replacing gas lift valves and tubing from well 2H. should be done with well tomorrow.
10/19/2016	*	*	*	*	(JLUX) work over rig on location. finished work on well 2H and moved over to well 7H and rigged down.
10/20/2016	*	*	*	*	(JLUX) work over rig on location. the rig set up this morning on well 7H. replacing gas lift valves and bad tubing.

10/21/2016	*	*	*	*	(JLUX) work over rig still on well 7H today. They were having a hard time getting tubing out of hole due to scale build up. they didn't finish work today. finish work on Monday.	
10/24/2016	*	*	*	*	(JLUX) the work over rig completed well 7H today. Rig was off location at 1pm. operators were on site getting the wells back on line.	
11/8/2016	*	*	*	*	(JLUX) A wireline truck was on site working on well 7h. Finished work around 6pm. No issues.	
11/9/2016	*	*	*	*	(JLUX) conducted monthly inspection	
11/22/2016	*	*	*	*	(JLUX) water trucks on location	
12/19/2016	*	*	*	*	(JLUX) operator working on compressor. water trucks on site.	
12/27/2016	*	*	*	*	(JLUX) water trucks on site	
1/11/2017	*	*	*	*	(JLUX) water truck on site.	
1/30/2017	*	*	*	*	(JLUX) water truck on site and chem truck checking compressor fluids.	
2/15/2017	*	*	*	*	(JLUX) measurement guy on site calibrating all the wells. water trucks on location. compressor crew working on compressor	
2/22/2017	*	*	*	*	(JLUX) no issues on site	
3/13/2017	*	*	*	*	(JLUX) operator is getting ready to paint the wellheads on site.	
3/15/2017	*	*	*	*	(JLUX) wellheads are painted and separators are getting ready for paint.	

3/22/2017	*	*	*	*	(JLUX) All of the equipment is painted and looks good. Air monitoring inspections conducted by Modern Geosciences. Leaks were found at separators. Operator was notified of issues.
4/5/2017	*	*	*	*	(JLUX) reinspection done today. leaks were fixed and notified operator. fence panels were down around the wellheads due to high winds.
4/20/2017	*	*	*	*	(JLUX) fencing around well heads were fixed
4/26/2017	*	*	*	*	(JLUX) road is getting bad at the entrance gate and entrance to pad due to truck activity. operator is working on fixing the pot holes in road.
5/23/2017	*	*	*	*	(JLUX) pot holes filled in by operator. water trucks on site. no leaks found
6/22/2017	*	*	*	*	
6/30/2017	*	*	*	*	
7/27/2017	*	*	*	*	(JLUX) water trucks on site.
8/17/2017	*	*	*	*	
8/30/2017	*	*	*	*	(JLUX) water trucks on site.
9/1/2017	*	*	*	*	(JLUX) air monitoring inspection conducted with Modern Geosciences. leaks found at separator. operator was notified of leaks. water trucks on site and baker hughes chemical truck on site.
9/14/2017	*	*	*	*	(JLUX) pumper onsite checking wells. no issues.
9/20/2017	*	*	*	*	(JLUX) reinspection done. no leaks found
9/27/2017	*	*	*	*	(JLUX) wire line truck on well 7H working to retrieve plunger.

9/29/2017	*	*	*	*	(JLUX) a work over rig is on well 9H today. Replacing tubing and gas lift valves.
10/2/2017	*	*	*	*	(JLUX) work over rig on well 9h. finishing up work on well 9h and will be rigging down today.
10/13/2017	*	*	*	*	(JLUX) Checked on landscaping around pad site. dead tree were found and operator was notified.
10/23/2017	*	*	*	*	(JLUX) conducted inspection. no issues on site.
10/27/2017	*	*	*	*	(JLUX) water trucks on site
11/2/2017	*	*	*	*	(JLUX) A work over rig is on the Bob Smith A 5H well today. They are pulling pipe and will shut down today. They are doing a clean out on the well and then put the tubing back down hole and be done on Friday.
11/3/2017	*	*	*	*	(JLUX) work over rig completed the work on well 5H and rigged down. moved off location and went to bob smith b pad.
11/13/2017	*	*	*	*	(JLUX) The crew is working on repairing piping inside containment area.
11/20/2017	*	*	*	*	(JLUX) conducted monthly inspection. No leaks were found on site. The crew has finished the work on the piping inside containment area.
12/4/2017	*	*	*	*	(JLUX) work over rig on well 1H today. clean out the tubing down hole and replace bad joints.
12/5/2017	*	*	*	*	(JLUX) The work over rig is on well 1H. They will be putting the pipe back down hole today. Should be done with the well this afternoon. Shut down for the day and move off tomorrow morning.
12/11/2017	*	*	*	*	(JLUX) water trucks on location.

12/19/2017	*	*	*	*	(JLUX) no leaks detected during inspection. water trucks on site.
1/19/2018	*	*	*	*	(JLUX) water truck on site. no leaks found during monthly inspection.
1/24/2018	X	*	X	*	(JLUX) water trucks on location.
2/14/2018	X	X	X	*	(JLUX) water trucks on site and a guy working on #7 well plunger. No issues on site.
2/26/2018	X	X	X	X	(JLUX) air monitoring inspection was conducted with Modern Geosciences. Leaks were found at the wellheads and separators. The operator was notified of leaks.
3/5/2018	X	X	X	X	(JLUX) Re-inspection done. The operator has fixed all the leaks that were tagged by Modern Geo. No leaks were detected during inspection.
3/21/2018	X	X	X	X	(JLUX) water trucks on site. no issues.
4/19/2018	X	X	X	X	(JLUX) no issues on site. water trucks on location.
4/24/2018	X	X	X	X	(JLUX) no leaks found.
5/11/2018	X	X	X	X	(JLUX) conducted inspection. no leaks found.
5/24/2018	X	X	X	X	(JLUX) no leaks found on site.
6/12/2018	X	X	X	X	(JLUX) A wire line truck was on location working on well 6H retrieving a plunger that got stuck down hole. No issues on site.
6/27/2018	X	X	X	X	(JLUX) no issues on site
7/9/2018	X	X	X	X	(JLUX) no issues.

7/30/2018	X	X	X	X	(JLUX) no issues on site. RRC inspector was on location. no trucks on site.
8/15/2018	X	X	X	X	(JLUX) water trucks on location today around 3pm. no issues on site.
8/22/2018	X	X	X	*	(JLUX) Conducted air monitoring inspections today with Modern Geosciences. Small leaks were found at separators. Water Trucks were onsite.
8/30/2018	X	X	X	X	(JLUX) Reinspection was done. leaks were fixed at separators. water trucks on location.
9/19/2018	X	X	X	X	(JLUX) water trucks on site. no leaks found during inspection.
9/25/2018	X	X	X	X	(JLUX) saw trucks on site today hauling water.
10/29/2018	X	X	X	X	(JLUX) no issues on site.
11/19/2018	X	X	X	X	(JLUX) no leaks found during inspection.
11/28/2018	X	X	X	X	(JLUX) no leaks found during inspection.
12/12/2018	X	X	X	X	(JLUX) water trucks on location. no issues on site.
1/31/2019	X	X	X	X	(JLUX) no leaks on site.
2/12/2019	X	X	X	X	(JLUX) no leaks found on site.
2/25/2019	X	X	X	*	(JLUX) air monitoring inspection was conducted today with Modern Geosciences. Leaks were found at the separators 1,2,and 3. Wells 4, 5, 6, 7, 8, 9, 10., 11 are shut in at this time. A crew with ER was on site removing meters from separators.

3/15/2019	X	X	X	X	(JLUX) reinspection done. no leaks found. A slick line truck was on well 12H today. They are setting another plunger spring down hole.
4/1/2019	X	X	X	X	(JLUX) a gas lift compressor was onsite along with trucks. The operator plans to swap out the compressors tomorrow morning. i notified FD of move.
4/2/2019	X	X	X	X	(JLUX) The compressors were swapped out today by Eagle Ridge. No issues during the move. Took all day to complete and finished before 7pm.
4/15/2019	X	X	X	X	(JLUX) no issues on site. water truck was onsite.
5/17/2019	X	X	X	X	(JLUX) water truck on location pulling water from tanks. no issues on site.
6/12/2019	X	X	X	X	(JLUX) water truck and usa compressor truck on site. no issues found onsite.
7/15/2019	X	X	*	X	(JLUX) no leaks found on site. usa compressor truck on location working on compressor. The perimeter fence was down in a few areas and the operator was notified of issues. Also, the grass on the west pad is tall and needs to be mowed. A crew is coming out on Saturday to mow.
7/26/2019	X	X	X	X	(JLUX) The perimeter fencing was repaired by the operator. no other issues on site.
8/26/2019	*	*	*	*	(JLUX) conducted air monitoring inspection today with Modern Geosciences. No leaks were found on site during inspection.
9/12/2019	X	X	X	X	conducted re-inspection today. small leak will be fixed tomorrow at wellhead 9h by operator.
9/13/2019	X	X	X	X	small leak at wellhead was fixed by the operator. no issues on site. water truck was on location pulling water from tanks.
10/17/2019	*	*	*	*	no issues

11/12/2019	*	*	*	*	All of the gas wells are shut in at this time. They are having issues with #12 well so they decided to shut in wells. No leaks were found during inspection.
12/9/2019	X	X	X	X	gas wells are shut in at this time. no leaks found on site.
1/8/2020	*	*	*	*	no leaks. wells shut in.
2/7/2020	X	X	X	*	conducted air monitoring inspection today with Modern Geosciences. two small leaks were found at separators. contacted pumper and he will have the leaks fixed this afternoon. no other issues found. The compressor was moved from location and wells are shut in.
3/9/2020	X	X	X	X	no leaks during inspection. wells are shut in.
4/13/2020	X	X	X	X	wells are shut in at this time.
5/12/2020	X	X	X	X	wells shut in at this time. no issues on site.
6/23/2020	X	X	X	X	no leaks found on site. wells are shut in.
7/16/2020	X	X	*	X	wells shut in. The fence panels have come undone from post on southwest corner of pad site. operator was notified.
7/28/2020	X	X	X	X	The southwest corner of the perimeter fence was fixed by operator.
8/17/2020	X	X	X	X	Air monitoring inspection conducted today with Modern Geosciences. No leaks were found on site. The gas wells were shut in. The operator was notified of the inspection.
8/25/2020	X	X	X	X	Re-inspection done. The operator/pumper fixed the leak at separator.
9/21/2020	X	X	X	X	no issues on site.
10/13/2020	*	*	*	*	no issues. well shut in at this time.
11/17/2020	X	X	X	X	Matt Woods and I met Kenneth Tramm with Modern Geosciences on site today. Kenneth collected soil samples and NORM readings from back perimeter fence along AST's. DeeDee and Zac were onsite as well to take NORM readings.
12/3/2020	X	X	X	X	The southwest side of the perimeter fence was fixed by operator. no other issues.
1/11/2021	X	X	X	X	no issues on site. well shut in.
2/10/2021	X	X	X	X	no issues on site. wells still shut in.
3/25/2021	X	X	X	X	no issues on site.

4/26/2021

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no issues on site.