## fishburn morrow 3402

DT_INSPTD API_WELLNO	INSP_PURPO	VIOL	SNC ECTIONPRESSU	RE NULUSPRESSU	RE CMMNT
4/11/2017 34117234020	NVF	False	False	0	0 Inspect well for integrity and pressure. A Compliance notice was issued October 29, 2015 for integrity of tanks. Plug permit was issued April 27, 2016. Well is shut in and incapable of production.
1/25/2017 34117234020	NVF	False	False	0	0 Inspect well for integrity and pressure. The well is shut in. Plug permit was issued on 4/27/2016.
10/12/2016 34117234020	NVF	False	False	0	0 Inspect well for integrity and pressure. The well is shut in. Plug permit was issued on 4/27/2016.
7/18/2016 34117234020	NVF	False	False		Inspect well and location. The well is shut in. Plug permit was issued on 4/27/2016.
4/12/2016 34117234020	NVF	False	False	:	10 Inspect well for integrity and pressure. The well is shut in. The tanks have not been replaced.
1/20/2016 34117234020	NVF	False	False		5 Inspect well for integrity and pressure. Well is shut in and no activity has occurred at the well head since last inspection.
12/8/2015 34117234020	NVF	False	False	:	10 Inspect well and tanks. Measure injection pressure and tubing pressure. Well is shut in. Tanks are detreated and rusted through. No change at location.

DT\_INSPTD API\_WELLNO INSP\_PURPO

PURPO VIOL

10/29/2015 34117234020	SC	True	False		Inspect location and measure storage dike area with Jennifer Gingras. The location has no significant dike are present. The Tanks are compromised and rusted through. The well has not been used for several years. 1501:9-3-07 Operating, monitoring and reporting of saltwater injection wells. (K) Any well which is or becomes incapable of injecting fluids shall be plugged in accordance with sections 1509.13 and 1509.15 of the Revised Code unless written permission is granted by the chief. If the chief finds that a well should be plugged, the chief shall notify the injection well owner to that effect by order, in writing, and shall specify in such order a reasonable time within which to comply. No injection well owner shall fail or refuse to plug a well within the time specified in the order. Each day on which such a well remains unplugged thereafter constitutes a separate offense.
9/15/2015 34117234020	SC	False	False	0	0 Inspected the Mosher #1 (SWIW #44) as part of a standard injection well status check. Check well, pressures, storage and identification. Status: no change-in-status from previous inspection.
7/16/2015 34117234020	SC	False	False		Check dike water for chloride content: 106 ppm.
6/18/2015 34117234020	SC	False	False		60 Inspect well for integrity and pressure.
3/13/2015 34117234020	SC	False	False	0	14 Inspected the Mosher #1 (SWIW #44) as part of a standard injection well status check. Inspect well, pressures, storage and identification. Status: no change-in-status from the previous inspection.
12/16/2014 34117234020	SC	False	False		Inspect location. Well is not in use.
10/10/2014 34117234020	SC	False	False		5 Inspect well for integrity and pressure.
8/22/2014 34117234020	SC	False	False	0	12 Inspected the Mosher #1 (SWIW #44) as part of a standard injection well status check. Inspect well, pressures, storage and identification. Status: no change in status from previous inspection.
7/30/2014 34117234020	SC	False	False		5 Inspect well for integrity and pressure.

## DT\_INSPTD API\_WELLNO INSP\_PURPO

VIOL

SNC ECTIONPRESSURE VULUSPRESSURE CMMNT

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5/30/2014 34117234020	SC	False	False		The operator has removed the excess water and oil from the dike with a vac truck. Plans to remove and replace the stained gravel around the edges when the weather permits.
5/27/2014 34117234020	SC	False	False	0	12 Inspected the Mosher #1 (SWIW #44) as part of a standard injection well status check. Inspect well, pressures, storage and identification. There is residual oil in the dike at the separator and staining on the gravel edge around the eastern and western sides. Status: contacted the operator for clean up.
3/21/2014 34117234020	SC	False	False	0	12 Inspected the Mosher #1 (SWIW #44) as part of a standard injection well status check. Inspect well, pressures, storage, vault and identification. Status: no change in status from previous inspection.
1/23/2014 34117234020	SC	False	False		Location Information. ENTRANCE: Lat. 40.50634 Long 82.87099 / WELL HEAD: Lat. 40.50822 Long82.86710 / CENTER-OF-STORAGE: Lat. 40.50639 Long82.87078.
1/17/2014 34117234020	SC	False	False	0	Inspected the J.F. Mosher #1 (SWIW #44) as part of a standard injection well status check. Check well, pressures, storage, vault and identification. No change in status from previous inspection.
12/18/2013 34117234020	SC	False	False	0	20 Inspected the Mosher #1 (SWIW #44) as part of a standard injection well status check. Check well, pressures, storage, vault and identification. No change in status from previous inspection. Shut-in.
11/18/2013 34117234020	SC	False	False	0	12 Inspected the Mosher #1 (SWIW #44) as part of a standard injection well status check. Check well, pressures, storage, vault and identification. Status: no change in status from previous inspection.
9/30/2013 34117234020	SC	False	False		Inspected the Mosher #1 (SWIW #44) as part of a standard injection well status check. Check well, storage, vault, identification. No change in status from previous inspection. Status: shut-in.

## DT\_INSPTD API\_WELLNO INSP\_PURPO

PURPO VIOL

SNC ECTIONPRESSURE NULUSPRESSURE CMMNT

8/7/2013 3411723402SCFalseFalse018Inspected the Mosher #1 (#3402) as part of a standard injection will status check. Check well, storage and injection will status check. Inspected the Mosher #1 (#3402) (SWIW #44) as part of a standard injection well status check. Inspect Mosher #1 (#3402) (SWIW #44) as part of a standard injection well status check. Inspect Mosher #1 (#3402) (SWIW #44) as part of a standard injection well status check. Inspect Mosher #1 (#3402) (SWIW #44) as part of a standard injection well status check. Inspect Mosher #1 (\$4402) (SWIW #44) as part of a standard injection well status check. Inspect Mosher #1 (\$4402) (SWIW #44) as part of a standard injection well status check. Inspect Mosher #1 (\$4402) (SWIW #44) as part of a standard injection well status check. Inspect Mosher #1 (\$4402) (SWIW #44) as part of a standard injection well status check. Inspect Mosher #1 (\$4402) (SWIW #44) as part of a standard injection well status check. Inspect Mosher #1 (\$4402) (SWIW #44) as part of a standard injection well status check. Inspect Mosher #1 (\$4402) (SWIW #44) as part of a standard injection well status check. Inspect Mosher #1 (\$4402) (SWIW #44) as part of a standard injection well status check. Inspect Mosher #1 (\$4402) (SWIW #44) as part of a standard injection well status check. Inspect Mosher #1 (\$4402) (SWIW #44) as part of a standard injection well status check. Inspect Mosher #1 (\$4402) (SWIW #44) as part of a standard injection well status check. Inspect Mosher #1 (\$4402) (SWIW #44) as part of a standard injection well status check. Inspect Mosher #1 (\$4402) (SWIW #44) as part of a standard injection well status check. Inspect Mosher #1 (\$4402) (SWIW #44) as part of a standard injection well status check. Inspect Mosher #1 (\$4402) (SWIW #44) as part of a standard injection well status check. Inspect Mosher #1 (\$4402) (SWIW #44) as part						
Ministry of the set of t	8/7/2013 34117234020	SC	False	False	0	injection well status check. Check well, storage and identification. Pressures: injection: shut-in, annulus: 18
10/23/2012StudyFalseFalseInspect storage tank area. Measure storage tank dike area. Two 210 bbl tanks, a heater treater, and a pump are within dike area.2/21/201334117234020SCFalse00Injection well status check: identification posted, well site clean and storage ok Well currently not being used for disposal.1/3/201334117234020SCFalseFalse00Injection well status check: identification. The site is snow covered. Status: Ok.1/3/201334117234020SCFalseFalseInspect well, storage and identification. The site is snow covered. Status: Ok.11/6/201234117234020SCFalseFalseTalked to Roy Underwood (Fishburn Producing) regarding the possible slow patch leak in the rear storage tank. He is/was aware of it and said the spot has been patched tuice, he will continue to monitor. The well is not being used for disposal at this time, so the tank is not full.10/23/201234117234020SCFalseFalse0510/23/201234117234020SCFalseFalse0510/23/201234117234020SCFalseFalse0510/23/201234117234020SCFalseFalse0510/23/201234117234020SCFalseFalse0510/23/201234117234020SCFalseFalse0510/23/201234117234020SCFalseFalse0S10/23/201234117234020SCFalse <t< td=""><td>7/2/2013 34117234020</td><td>SC</td><td>False</td><td>False</td><td>0</td><td>standard injection well status check. Inspect storage, well,</td></t<>	7/2/2013 34117234020	SC	False	False	0	standard injection well status check. Inspect storage, well,
area. Two 210 bbl tanks, a heater treater, and a pump are within dike area.   2/21/2013 34117234020 SC False False 0 Injection well status check: Identification posted, well site clean and storage ok Well currently not being used for disposal.   1/3/2013 34117234020 SC False False Inspect well, storage and identification. The site is snow covered. Status: Ok.   11/6/2012 34117234020 SC False False False Inspect well, storage and identification. The site is snow covered. Status: Ok.   11/6/2012 34117234020 SC False False False Talked to Roy Underwood (Fishburn Producing) regarding the possible slow patch leak in the rear storage tank. He is/was aware of it and said the spot has been patched twice, he will continue to monitor. The well is not being used for disposal at this time, so the tank is not full.   10/23/2012 34117234020 SC False False S Inspected the Mosher #1 (#3402) (SWIW #44) as part of a standard injection well status check. Injection: zero Annulus: 5 pounds per square inch. Trap at the storage has been cleaned out. Well identification is marked at well and storage. Rear unloading tank appears to have a leak started at a welded patch that faces the field. Checked chlorides in three locations around the patch and all checked under 250 ppm. Will continue to monitor tank and all checked under 250 ppm. Will continue to monitor tank and all checked under 250 ppm. Will continue to monitor tank and and checked under 250 ppm. Will continue to monitor tank and and checked under 250 ppm. Will continue to monitor tank and all checked under 250	4/15/2013 34117234020	SC	False	False		
clean and storage ok Well currently not being used for disposal.1/3/2013 34117234020SCFalseFalseInspect well, storage and identification. The site is snow covered. Status: Ok.11/6/2012 34117234020SCFalseFalseFalseTalked to Roy Underwood (Fishburn Producing) regarding the possible slow patch leak in the rear storage tank. He is/was aware of it and said the spot has been patched twice, he will continue to monitor. The well is not being used for disposal at this time, so the tank is not full.10/23/2012 34117234020SCFalseFalse05Inspected the Mosher #1 (#3402) (SWIW #44) as part of a standard injection well status check. Injection: zero Annulus: 5 pounds per square inch. Trap at the storage has been cleaned out. Well identification is marked at well and storage. Rear unloading tank appears to have a leak started at a welded patch that faces the field. Checked chlorides in three locations around the patch and all checked under 250 ppm. Will continue to monitor tank and	3/13/2013 34117234020	SC	False	False		area. Two 210 bbl tanks, a heater treater, and a pump are
covered. Status: Ok.11/6/2012 34117234020 SCFalseFalseFalseTalked to Roy Underwood (Fishburn Producing) regarding the possible slow patch leak in the rear storage tank. He is/was aware of it and said the spot has been patched twice, he will continue to monitor. The well is not being used for disposal at this time, so the tank is not full.10/23/2012 34117234020 SCFalseFalse05 Inspected the Mosher #1 (#3402) (SWIW #44) as part of a standard injection well status check. Injection: zero Annulus: 5 pounds per square inch. Trap at the storage has been cleaned out. Well identification is marked at well and storage. Rear unloading tank appears to have a leak started at a welded patch that faces the field. Checked chlorides in three locations around the patch and all checked under 250 ppm. Will continue to monitor tank and	2/21/2013 34117234020	SC	False	False	0	clean and storage ok Well currently not being used for
10/23/2012 34117234020 SCFalseFalse05Inspected the Mosher #1 (#3402) (SWIW #44) as part of a standard injection well status check. Injection: zero Annulus: 5 pounds per square inch. Trap at the storage has been cleaned out. Well identification is marked at well and storage. Rear unloading tank appears to have a leak started at a welded patch that faces the field. Checked chlorides in three locations around the patch and all checked under 250 ppm. Will continue to monitor tank and	1/3/2013 34117234020	SC	False	False		• • •
standard injection well status check. Injection: zero Annulus: 5 pounds per square inch. Trap at the storage has been cleaned out. Well identification is marked at well and storage. Rear unloading tank appears to have a leak started at a welded patch that faces the field. Checked chlorides in three locations around the patch and all checked under 250 ppm. Will continue to monitor tank and	11/6/2012 34117234020	SC	False	False		the possible slow patch leak in the rear storage tank. He is/was aware of it and said the spot has been patched twice, he will continue to monitor. The well is not being
	10/23/2012 34117234020	SC	False	False	0	standard injection well status check. Injection: zero Annulus: 5 pounds per square inch. Trap at the storage has been cleaned out. Well identification is marked at well and storage. Rear unloading tank appears to have a leak started at a welded patch that faces the field. Checked chlorides in three locations around the patch and all checked under 250 ppm. Will continue to monitor tank and

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8/15/2012 34117234020	R	False	False	0	20	Inspected the J.F. Mosher #1 (SWIW #44) (Permit #3402) as requested the Central Office. The well is permitted to dispose of brine into the Cambrian Franconia Formation through perforations at 3265'-3275' and 3283'-3295'. Current well pressures are zero injection and 19.5 pounds on the annulus. The well identification and emergency contact information are clearly marked at the well head. The unloading site consists of two white rusted tanks sitting on gravel contained within an earthen dike. The dike is holding water from recent rains and was tested with low range Quantab's at 238 ppm. The front tank has leaked as small amount of oil from a 3" bull plug and soiled the gravel within the dike (approximately 2' x 2'). There also is a small amount of residual oil staining on the concrete unloading pad. The unloading pad trap is clogged with debris and needs maintenance. The well identification and emergency contact information is clearly marked on a sign attached to the stairs leading to the tanks. It should be noted that the Mosher #1 injection storage is next to Mosher #5 production storage, clearly separated by a earthen dike and the unloading pad and vault, although the separator for the Mosher #5 is contained within the injection side. The operator has recently used herbicide to control weeds around the entire dike complex.
5/21/2012 34117234020	SC	False	False	10	0	Inspect Well.
2/23/2012 34117234020	SC	False	False	0	15	Inspect Well.
9/27/2011 34117234020	SC	False	False	0	70	Inspect well. No identification posted.
6/16/2011 34117234020	SC	False	False		20	I inspected the well location with Brent Bear. There is proper display of identification posted at the well location. The wells injection was on a vacuum. There was 20 psi showing on the annulus. There are no violations noted this date.
6/16/2011 34117234020	SC	False	False			An inspection was conducted with Mr. Will Ziegler. Please refer to Ziegler's report for details.

## DT\_INSPTD\_API\_WELLNO\_INSP\_PURPO\_\_VIOL\_\_\_SNC ECTIONPRESSURE VULUSPRESSURE CMMNT

5/10/2011 34117234020	SC	False	False	0	20 Check well and storage, Ok.
3/29/2011 34117234020	SC	False	False		0 Check well and storage. Has positive pressure on annulus but not enough to measure.
1/3/2011 34117234020	SC	False	False	0	50 Check well and storage,
9/22/2010 34117234020	SC	False	False	0	<ul><li>140 Check well and storasge.</li><li>Poor houskeeping around storage thanks.</li></ul>
8/9/2010 34117234020	SC	False	False		0 Check well and storage, has positive pressure on annulus but not enough to measure.
5/10/2010 34117234020	SC	False	False		0 Chk well and storage Ok. Has positive pressure on annulus but not enough to measure.
3/30/2010 34117234020	SC	False	False		10 Chk well and storage, ok. Annulus has positive pressure but not enough to measure.
12/18/2009 34117234020	SC	False	False		0 Check well and storage, Ok. Has positive pressure on the annulus but not enough to measure.
10/8/2009 34117234020	SC	False	False		0 Chk well and storage, Ok. Annulus has positive pressure but not enough to measure.
6/25/2009 34117234020	SC	False	False		50 Chk well and storage, Ok.
3/19/2009 34117234020	SC	False	False		20 Chk well and storage, ok.
12/11/2008 34117234020	SC	False	False		50 Check well and storage, Ok.
9/3/2008 34117234020	SC	False	False	0	50 Chk well and storage, Ok.
6/16/2008 34117234020	SC	False	False		50 Chk well and storage, Ok.
3/6/2008 34117234020	SC	False	False		50 Chk well and storage, Ok.
1/17/2008 34117234020	SC	False	False		50 Chk well and storage, Ok.
11/1/2007 34117234020	SC	False	False		100 Chk well and storage, Ok.
10/1/2007 34117234020	SC	False	False	0	100 Chk well and storage, ok.
8/7/2007 34117234020	SC	False	False	0	125 Chk well and storage, Ok.

DT_INSPTD API_WELLNO	INSP_PURPO	VIOL	SNC ECTIONPRESSU	RE NULUSPRESS	URE	CMMNT
8/7/2007 34117234020	SC	False	False	0	125	Chk well and storage, ok.
3/29/2007 34117234020	SC	False	False		80	inspect well.
1/31/2007 34117234020	SC	False	False		80	Inspect well.
12/11/2006 34117234020	SC	True	True			Inspected this well location with Tom Benko. There was 145 psi on the annulus and 5 psi on the injection. ID was posted. The site is okay.
10/4/2006 34117234020	SC	False	False		0	Chk well and storage, Ok.
12/16/2005 34117234020	SC	False	False	0	50	Chk well and storage, Ok. Snow covered.
8/5/2005 34117234020	SC	False	False	0	75	Chk well and storage,Ok.
6/8/2005 34117234020	SC	False	False	0	75	Chk well and storage, Ok.
5/5/2005 34117234020	SC	False	False		50	Chk well and storage ok.
12/16/2004 34117234020	SC	False	False	0	75	Chk well and storage, Ok.
9/30/2004 34117234020	SC	False	False	0	100	Chk well and storage, Ok.
8/6/2004 34117234020	SC	False	False	0	20	Chk well and storage, Ok.
6/21/2004 34117234020	SC	False	False		0	Chk well and storage, Ok.
4/16/2004 34117234020	SC	False	False		20	Chk well and storage, Ok.
2/20/2004 34117234020	SC	False	False		0	Chk well and storage, Ok.
1/15/2004 34117234020	SC	False	False		240	On site with Jeff Fry. Chk well and storage,Ok.
9/24/2003 34117234020	SC	False	False		0	Chk well and storage, Ok.
7/16/2003 34117234020	SC	False	False		0	Chk well and storage, Ok.
5/19/2003 34117234020	SC	False	False	0	0	Chk well and storage,Ok.
3/21/2003 34117234020	SC	False	False	0	0	Chk well and storage, Ok. Need to pressure up on the annulus.
2/21/2003 34117234020	SC	False	False	0	0	Chk well and stoarge, Ok. Injection pump not running at this time.

DT_INSPTD API_WELLNO	INSP_PURPO	VIOL	SNC ECTIONPRESSU	RE NULUSPRESS	URE CMMNT
11/13/2002 34117234020	SC	False	False	0	0 Chk well and storage. Storage site ok, has a small amount of water in the dike. Well site Ok, annulus has positive pressure but not enough to measure.
8/19/2002 34117234020	SC	False	False	0	180 Chk well and storage, OK.
6/20/2002 34117234020	SC	False	False	0	0 with fry.
6/25/2001 34117234020	SC	False	False		well insp tubbing 0 annulas 150
10/19/2000 34117234020	SC	False	False	0	100 Chk well and storage OK.
12/8/1987 34117234020		True	False		1501:9-3-7 (E)(F)
34117234020		False	False	0	0 Preliminary Restoration done information from Data Point