



792 Buckhorn Drive
Rifle, CO 81650

January 15, 2016

Mr. Mark McMillan
Colorado Department of Public Health and Environment
Air Pollution Control Division APCD-SS-B1
4300 Cherry Creek Drive South
Denver, CO 80246

RE: URSA OPERATING COMPANY LLC – REGULATION 7 LDAR 2015 ANNUAL REPORT

Dear Mr. McMillan,

Please find enclosed Ursa Operating Company's 2015 Annual Leak Detection and Repair (LDAR) report. The report uses the Colorado Department of Public Health and Environment LDAR Annual Report Form to comply with Regulation 7, Section XVII.F.9.

If you have any questions or concerns please do not hesitate to contact me at (970) 625-9922 or dknudson@ursaresources.com.

Respectfully,

Dwayne Knudson
Senior Environmental Specialist
Ursa Operating Company LLC

Leak Detection and Repair (LDAR) Annual Report Form¹



Please submit via email to: cdphe_reg7LDAR_annualreports@state.co.us

Section 1: General Information

Company Name:	Ursa Operating Company LLC		
Inspection Year:	2015	# Facilities Inspected: ²	60
Contact Person:	Dwayne Knudson	Title:	Senior Environmental Specialist
Phone Number:	970-625-9922	E-mail Address:	dknudson@ursaresources.com

Section 2: LDAR Inspections

Inspection Method	# Inspections ³
AIMM at Natural Gas Compressor Stations:	2
AIMM at Well Production Facilities:	255
AVO at Well Production Facilities:	1366
TOTAL	1623

Section 3: Leaking Components Details

Component Type	# Leaks Identified ⁴	# Leaks Repaired	# Leaks on Delay of Repair List as of Dec 31
Valves:	0		
Connectors:	0		
Flanges:	0		
Pump Seals:	0		
Pressure Relief Devices:	0		
TOTAL	0	0	0

Section 4: Responsible Official Certification

All information contained in the LDAR Annual Report must be certified by a responsible official as defined in Colorado Regulation No. 3, Part A, Section 1.B.38.

Please note the Colorado Statutes state that any person who knowingly, as defined in §18-1-501(6), C.R.S., makes any false material statement, representation, or certification in this document is guilty of a misdemeanor and may be punished in accordance with the provisions of §25-7 122.1, C.R.S.

I, the Responsible Official, have reviewed this annual report in its entirety and, based on information and belief formed after reasonable inquiry, I certify that the statements and information contained in this report are true, accurate and complete.

Printed/Typed Name - Responsible Official:	Title:
Dwayne Knudson	Senior Environmental Specialist
Signature:	Date:
	1-15-16

Section 5: Additional Notes

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Section 6: Facilities Inspected

Addendum Table 1		
Plant AIRS ID (e.g., 123/7896)	Location (e.g., Lat/Long)	Facility Name
045-1436	39.5310572 -107.65311	Valley Farms D
045-1789	39.5311091 -107.6759	McPherson A
045-2357	39.5438353 -107.69559	River Ranch B
045-1434	39.5286867 -107.66659	Valley Farms B
045-1435	39.5275552 -107.6614	Valley Farms C
045-2351	39.5295074 -107.70564	Dixon A
045-2050	39.5281923 -107.6997	Dever C
045-1428	39.5268611 -107.75192	Gypsum Ranch A
045-1799	39.5358392 -107.69934	Robinson A
045-1430	39.5344715 -107.67812	Hangs B
045-1429	39.5367229 -107.67135	Hangs A
045-1787	39.5283577 -107.69403	Gentry B
045-1791	39.5215324 -107.69394	Gentry E
045-1788	39.5230025 -107.72882	Norcross A
045-1790	39.5314335 -107.74024	Gypsum Ranch B
045-1437	39.5318983 -107.73359	Snyder A
045-1795	39.5256234 -107.64238	Valley Farms F
045-2376	39.5337563 -107.62056	Valley Farms J
045-2058	39.5266681 -107.61864	Valley Farms I
045-2385	39.5368734 -107.61723	McLin A

Footnotes:

¹ The fields shaded in blue are mandatory required elements of the annual report. The remaining information is voluntary and requested to help the Division better interpret the implementation of the leak detection and repair program.

² "# of Facilities Inspected" should reflect the total number of unique physical locations (e.g. well production facilities and natural gas compressor stations) inspected during the calendar year reported.

³ The "Total # of Inspections" should reflect the number of unique facility inspections events (e.g. unique complete facility AVO and AIMM events) that occurred across all facilities (as reflected in Section 1) monitored by the company during the calendar year reporting period. This number should not reflect a count representing the number of individual component(s) monitored. In addition, re-monitoring events to verify an earlier identified leak has been repaired as required by Regulation 7, Section XVII.F.7 should not be counted in the "Total # of Inspections" reported.

⁴ The "# of Leaks Identified" should reflect the sum total of component leaks identified during all facility inspections (e.g. AVO and AIMM) that occurred during the calendar year reported.

Addendum Table 1			
Plant AIRS ID (e.g., 123/7896)	Location (e.g., Lat/Long)		Facility Name
045-2355	39.5309967	-107.60802	McLin B
045-2356	39.5251034	-107.60706	McLin C
045-2227	39.5359712	-107.60323	Frei A
045-2368	39.4601082	-107.54139	Castle Springs W
045-1783	39.4561721	-107.59772	Castle Springs V
045-1781	39.4631624	-107.59913	Castle Springs U
045-2224	39.4585034	-107.55903	Castle Springs E
Unassigned	39.4545765	-107.56629	Castle Springs D
045-2225	39.4562852	-107.536	Castle Springs Q
045-1782	39.4639314	-107.58304	Castle Springs T
045-1779	39.4550074	-107.57898	Castle Springs B
Unassigned	39.4561478	-107.59413	Castle Springs A
045-1427	39.5219316	-107.70875	Dever A
045-1647	39.4943289	-107.71365	Hunter Mesa Compressor Station
045-1558	39.5166534	-107.69899	Wasatch Bench Pit
045-1796	39.5290153	-107.64631	Valley Farms E
045-2053	39.5398906	-107.69225	River Ranch C
045-1433	39.5389588	-107.69746	River Ranch A
045-1800	39.5357804	-107.71636	Snyder C
045-0431	39.5409058	-107.70094	Island Park B
045-1798	39.5252911	-107.67022	Burckle A
045-1801	39.5271443	-107.6822	Robinson C
045-1794	39.5226662	-107.66383	O'Toole A
045-2226	39.5240474	-107.65961	Dixon B
045-1792	39.5273256	-107.67728	Weinreis A
045-1786	39.5206365	-107.683	Gentry C
045-2228	39.5220405	-107.67782	Left Hand A
045-1785	39.5434639	-107.713	Coloroso A
045-1793	39.5446154	-107.71723	North Bank B
045-0432	39.5431772	-107.72489	North Bank A
045-1793	39.5395004	-107.72705	North Bank C
045-1780	39.5410227	-107.73349	North Bank E
045-2341	39.4208266	-108.06035	Speakman A
045-2347	39.4312113	-108.03322	Monument Ridge
045-1903	39.4330788	-108.0253	Watson Ranch A
045-0910	39.4526986	-107.58157	Castle Springs Compressor Station
045-2392	39.5378181	-107.62841	Valley Farms L
045-2347	39.4303464	-108.01165	Monument Ridge / Watson Ranch Receiving Station
045-1903	39.4333814	-108.02268	Watson Ranch B
045-2394	39.4351318	-108.02636	Yater