



Surface Reclamation Complete Report

Well Name: ARCHIMEDES SWD #001

API: 30-015-10414

Well Location: J-18-21S-24E

Surface Owner: STATE OF NEW MEXICO

Reclamation Complete Date: 6/10/22

Total Acres reclaimed: 4.25 acres

Seed Mix:

Mix	Species	lb/acre (Drilled)	lb/acre (Broadcast)
NMSLO - Loamy (L)	Plains Bristlegrass (Setaria vulpiseta)	1.0	2.0
"	Blue Grama	2.0	4.0
"	Sideoats Grama	2.0	4.0
"	Sand Dropseed	1.0	2.0
"	Alkali Sacaton	2.5	5.0
"	Little Bluestem	2.5	5.0
"	Firewheel (Gaillardia)	1.0	2.0
"	Fourwing Saltbush	1.0	2.0
"	Common Winterfat	0.5	1.0

Weights should be as pounds of pure live seed.

Note:

EOG will conduct an annual surface reclamation monitoring field visit in 2023 to determine if successful vegetation regrowth is established.

Corrective actions complete-2/16/23



On-Site Regulatory Reclamation Inspection		Date:	2 / 16 / 2023	
Site Name: Archimedes SWD #001				
API Number: 30-0 15 - 10414		Plug Date: 7 / 21 / 2022		Inspection: <input type="checkbox"/> Initial <input type="checkbox"/> Monitoring <input type="checkbox"/> Active <input checked="" type="checkbox"/> Corrective <input checked="" type="checkbox"/> Final
<input type="checkbox"/> Facility Site-No associated well on location				
Was this the last remaining or only well on the location?			YES	NO
Are there any abandoned pipelines that are going to remain on the location?			✓	
Is there any production equipment or structure (not including steel marker, poured onsite concrete bases, or pipelines) that are going to remain on location?			✓	✓
If any production equipment or structure (including 3rd party) is to remain on location, please specify:				
Site Evaluation				
Recontoured back to original State/Topsoil Replaced			YES	NO
Have the rat hole and cellar been filled and leveled?			✓	
Have the cathodic protection holes been properly abandoned & reclaimed?			✓	
Rock or Caliche Surfacing materials have been removed?			✓	
Section Comments:				
All Facilities Removed for Final Reclamation				
Have all of the pipelines & production equipment been cleared? (other than the listed above)			✓	
Has all of the required junk and trash been cleared from the location?			✓	
Have all of the required anchors, dead men, tie downs and risers have been cut off at least two feet below ground level?			✓	
Have all of the required metal bolts and other materials have been removed?			✓	
Have all the required portable bases been removed?			✓	
Section Comments:				
Dry Hole Marker			YES	NO
Has a steel marker been installed per COA requirements?			✓	
Check One: <input type="checkbox"/> Buried <input checked="" type="checkbox"/> Above Ground				
Required DHM Information: <input checked="" type="checkbox"/> Operator Name <input checked="" type="checkbox"/> UL or Qtr/Qtr <input checked="" type="checkbox"/> API Number <input checked="" type="checkbox"/> County <input type="checkbox"/> Federal Lease # (Fed Only) <input checked="" type="checkbox"/> Lease Name & Number <input checked="" type="checkbox"/> Sec-Tier-Ring <input checked="" type="checkbox"/> Footage <input checked="" type="checkbox"/> PSA Date				
Free of Oil or Salt Contaminated Soil			YES	NO
Have all the required pits been remediated in compliance with OCD rules and the terms of the Operator's pit permit and closure plan?			✓	
Have all other environmental concerns been addressed as per OCD rules?			✓	
If any environmental concerns remain on the location, please specify:				
Abandoned Pipelines				
Only need to provide answers in this group, if any pipelines have been abandoned (in accordance with 19. 13. 35. 10 NMAC).			YES	NO
Have all fluids have been removed from any abandoned pipelines?			X	
Have all abandoned pipelines been confirmed to NOT contain additional regulated NORM, other than that which accumulated under normal operation?				
Have all accessible points of abandoned pipelines been permanently capped?				
Section Comments:				
Last Remaining or Only Well on the Location			YES	NO
Please answer all questions that apply in this group, specifically if there is no longer going to be any well or facility remaining at this location.				
Have all electrical service poles and lines been removed from the location?			✓	
Is there any electrical utility distribution infrastructure that is remaining on the location?			✓	
Have all the battery and pit location(s) have been remediated in compliance with OCD rules and the terms of the Operator's pit permit and closure plan?			✓	
Have all the retrievable pipelines, production equipment been removed from the location?			✓	
Has all the junk and trash been removed from the location?			✓	
Section Comments:				
Environmental Only: Do not have to be met to pass inspection				
This section corresponds with questions on the Reclamation Inspection Form in Environmental but not related to NMOC forms.			Met	Not Met
Free of Noxious or Invasive Weeds? (Note species or treatment in remarks)			✓	
Site Stability? Erosion controls in place (if necessary) & working.			✓	
Signs of seeding completion? (Broadcast/Drilled)			✓	
Revegetation Success as compared to background? Met >75%			Circle One: 0%	25% 50% 75% 100%
Adequate Reclamation Fence installed?			✓	
Section Comments:				
Additional Findings or Comments: Inspection sweep completed; all trash/junk removed. Tracks removed.				
Inspector: B. Madrid				
<input type="checkbox"/> READY FOR FAN SUBMITTAL <input type="checkbox"/> NEEDS FURTHER REVIEW				
Picture Checklist:				
<input checked="" type="checkbox"/> DHM	<input checked="" type="checkbox"/> Background	<input type="checkbox"/> 3rd Party Equipment	<input type="checkbox"/> Contamination	<input type="checkbox"/>
<input checked="" type="checkbox"/> Site Corners	<input checked="" type="checkbox"/> Access Road	<input type="checkbox"/> EOG Equipment	<input type="checkbox"/> Trash/Junk	<input type="checkbox"/>
				Inspection Result <input checked="" type="radio"/> PASS <input type="radio"/> FAIL

On-Site_Inspection_Form v1.xlsx

2/13/2023

District I
1625 N. French Dr., Hobbs, NM 88240
Phone:(575) 393-6161 Fax:(575) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone:(575) 748-1283 Fax:(575) 748-9720
District III
1000 Rio Brazos Rd., Aztec, NM 87410
Phone:(505) 334-6178 Fax:(505) 334-6170
District IV
1220 S. St Francis Dr., Santa Fe, NM 87505
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

DEFINITIONS

Action 190043

DEFINITIONS

Operator: EOG RESOURCES INC P.O. Box 2267 Midland, TX 79702	OGRID: 7377
	Action Number: 190043
	Action Type: [C-103] Sub. Release After P&A (C-103Q)

DEFINITIONS

For the sake of brevity and completeness, please allow for the following in all groups of questions and for the rest of this application: <ul style="list-style-type: none">• lease and well location, hereinafter "location";• flowlines or pipelines, hereinafter "pipelines";• and non-retrieved or abandoned, hereinafter "abandoned".
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QUESTIONS

Action 190043

QUESTIONS

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	Action Number: 190043
	Action Type: [C-103] Sub. Release After P&A (C-103Q)

QUESTIONS

Subsequent Report of: Location Ready For OCD Inspection After P&A	
Was this the last remaining or only well on the location	Yes
Are there any abandoned pipelines that are going to remain on the location	No
Is there any production equipment or structure (not including steel marker, poured onsite concrete bases, or pipelines) that is going to remain on the location	Yes
If any production equipment or structure is to remain on the location, please specify	Not answered.

Site Evaluation

Please answer all the questions in this group.

Have all the required pits been remediated in compliance with OCD rules and the terms of the Operator's pit permit and closure plan	Yes
Have the rat hole and cellar been filled and leveled	Yes
Have the cathodic protection holes been properly abandoned	Yes
Has a steel marker, at least 4 inches in diameter and at least 4 feet above ground level, been set in concrete	Yes
The (concrete-set) steel marker shows: Must attach marker photograph(s). *	THE OPERATOR NAME, LEASE NAME AND WELL NUMBER AND LOCATION, INCLUDING UNIT LETTER, SECTION, TOWNSHIP AND RANGE, SHALL BE WELDED, STAMPED OR OTHERWISE PERMANENTLY ENGRAVED INTO THE MARKER'S METAL.
Has the location been leveled as nearly as possible to original ground contour	Yes
Have all the required pipelines and other production equipment been cleared	Yes
Has all the required junk and trash been cleared from the location	Yes
Have all the required anchors, dead men, tie downs and risers have been cut off at least two feet below ground level	Yes
Have all the required metal bolts and other materials have been removed	Yes

Poured onsite concrete bases do not have to be removed.

Have all the the required portable bases been removed	Yes
Have all other environmental concerns have been addressed as per OCD rules	Yes
If any environmental concerns remain on the location, please specify	Not answered.

* Proof of the site marker (photograph) is required.

Please submit any other site photographs that would assist in documenting the above answers, site features, additional concerns, or other nearby / remaing structures and equipment.

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QUESTIONS, Page 2

Action 190043

QUESTIONS (continued)

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QUESTIONS

Abandoned Pipelines	
<i>Only need to provide answers in this group, if any pipelines have been abandoned (in accordance with 19.15.35.10 NMAC).</i>	
Have all fluids have been removed from any abandoned pipelines	<i>Not answered.</i>
Have all abandoned pipelines been confirmed to NOT contain additional regulated NORM, other than that which accumulated under normal operation	<i>Not answered.</i>
Have all accessible points of abandoned pipelines been permanently capped	<i>Not answered.</i>

Last Remaining or Only Well on the Location	
<i>Please answer all questions that apply in this group, specifically if there is no longer going to be any well or facility remaining at this location.</i>	
Have all electrical service poles and lines been removed from the location	Yes
Is there any electrical utility distribution infrastructure that is remaining on the location	Yes
Have all the battery and pit location(s) have been remediated in compliance with OCD rules and the terms of the Operator's pit permit and closure plan	Yes
Have all the retrievable pipelines, production equipment been removed from the location	Yes
Has all the junk and trash been removed from the location	Yes

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ACKNOWLEDGMENTS

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ACKNOWLEDGMENTS

<input checked="" type="checkbox"/>	I hereby certify that all the work has been completed for this location and the site is ready for an OCD scheduled inspection.
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CONDITIONS

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CONDITIONS

Created By	Condition	Condition Date
gcordero	None	3/1/2023