



Final Reclamation Inspection Form

Site: ALOHA MULA 3 JETTED
 Date: 10/8/2019 Inspector: Trevor Hartwig
 Conditions: 78 sunny

Land Use: Pasture Access Road in Use: Yes
 If Crop: _____ If yes, in use by: Other Facilities
 If other land use: _____ Located on active pad? No
 Located in interim rec of active pad? Yes

TB inspected: NA TB status: _____
 TB name and/or #: _____

	Present (Y/N)	Notes
Debris or Trash on Site	No	
Equipment on Site (culverts, pipes, etc.)	Yes	
Livestock Grazing/Disturbances	No	
Vehicle Disturbances	No	
Wildlife Disturbances	No	
Seed Germination	Yes	
Plants Vigorous	Yes	
Uniform growth (height and density)	No	
Undesirable Species (non-noxious weeds)	Yes	
Noxious Weeds	Yes	
Stormwater Issues (erosion)	No	
Subsidence (depressions, sinking)	No	
Site Re-contoured Properly	Yes	
Road Re-contoured Properly	NA	
Road base/gravel on site (road or pad)	No	
Compaction (On-Site)	NA	1 in @ 300 psi
Compaction (Off-Site)	NA	2 in @ 300 psi
Reclamation area fenced	Yes	

Plants Observed	On Site	Off Site	Desirable
Russian thistle	Yes	No	No
Kochia	Yes	No	No
Blue grama	Yes	Yes	Yes
Sideoats grama	Yes	Yes	Yes
Prairie sage	Yes	Yes	Yes
Western wheatgrass	Yes	Yes	Yes
Yucca	Yes	Yes	Yes
musk thistle	Yes	No	Noxious

Recommendations:	
Seeding	Yes
Weed Control	Yes
Erosion Control	No
Compaction Alleviation	No
Other: Reseed bare patches of fenced area	

Other Comments/Observations: Grass establishing well throughout most of fenced area, but west edge is mostly bare ground and dominated by undesirable species. Only a couple of individual musk thistle plants were present on site.

Recommended for Final Form 4? No



PHOTOGRAPHIC LOG



Photograph 1: North facing photograph.



Photograph 2: East facing photograph.



Photograph 3: South facing photograph.



Photograph 4: West facing photograph.

PHOTOGRAPHIC LOG



Photograph 5: Overview photograph.



Line-Point Intercept Indicator Calculations

Site **Aloha Mula 3**

Observer **T. Hartwig**

Plot Onsite

Line Length **100** m or ft? **ft**

Direction **41**

Date **10/08/19**
mm/dd/yyyy

Intercept (Point) Spacing Interval **12**

Intercept units **in**
cm or in?

Pt.	Top Canopy
1	BOGR2
2	PASM
3	BOGR2
4	BOGR2
5	PASM
6	PASM
7	PASM
8	S
9	BOGR2
10	BOGR2
11	ARFR4
12	ARFR4
13	BOGR2
14	S
15	ARFR4
16	BOGR2
17	BOGR2
18	ARFR4
19	S
20	S
21	S
22	ARFR4
23	S
24	ARFR4
25	ARFR4
26	S
27	BOGR2
28	ARFR4
29	S
30	GRSQ
31	S
32	S
33	S
34	BOGR2
35	PASM
36	BOGR2
37	S
38	S
39	S
40	S
41	S
42	S
43	PSSP6
44	S
45	PASM
46	ARFR4
47	S
48	S
49	BOGR2
50	PASM

Pt.	Top Canopy
51	S
52	S
53	S
54	S
55	S
56	SATR12
57	SATR12
58	S
59	BOGR2
60	BOGR2
61	BOGR2
62	BOGR2
63	S
64	S
65	S
66	SATR12
67	S
68	S
69	S
70	S
71	S
72	BOGR2
73	S
74	S
75	SATR12
76	S
77	S
78	S
79	PSSP6
80	S
81	S
82	PASM
83	S
84	BOGR2
85	BOGR2
86	BOGR2
87	BOGR2
88	BOGR2
89	BOGR2
90	S
91	S
92	BOGR2
93	PASM
94	S
95	BOGR2
96	S
97	S
98	S
99	S
100	S

% canopy cover = **50**

% non-weed canopy cover = **46**

% bare ground = **50**

% litter = **0**

Notes: Aloha Mula #16 Offsite LPI

% non-weed canopy cover onsite/offsite = **62.2**

Cover Codes:
S=Soil
L=Litter
XXXX=USDA species code

Unknown Species Codes:
AF# = annual forb
PF# = perennial forb
AG# = annual graminoid
PGB# = perennial graminoid bunch
PGR# = perennial graminoid rhizomatous
SH# = shrub
TR# = tree

Line-Point Intercept Indicator Calculations

Site **Aloha Mula #16**

Observer **T. Hartwig**

Plot **Offsite**

Line Length **100** m or ft? **ft**

Direction **270**

Date **10/08/19**
mm/dd/yyyy

Intercept (Point) Spacing Interval **12**

Intercept units **in**
cm or in?

Pt.	Top Canopy
1	SPCR
2	S
3	S
4	BOGR2
5	BOGR2
6	S
7	BOGR2
8	HECO
9	HECO
10	BOGR2
11	BOGR2
12	BOGR2
13	BOGR2
14	S
15	BOGR2
16	YUCCA
17	YUCCA
18	YUCCA
19	YUCCA
20	YUCCA
21	YUCCA
22	YUCCA
23	BOGR2
24	BOGR2
25	ARFR4
26	BOGR2
27	BOGR2
28	BOGR2
29	BOGR2
30	BOGR2
31	GRSQ
32	BOGR2
33	S
34	S
35	GRSQ
36	S
37	BOGR2
38	S
39	S
40	GRSQ
41	S
42	BOGR2
43	BOGR2
44	S
45	S
46	S
47	ARFR4
48	S
49	S
50	S

Pt.	Top Canopy
51	YUCCA
52	YUCCA
53	SPCR
54	BOGR2
55	S
56	S
57	BOGR2
58	ARFR4
59	GRSQ
60	BOGR2
61	BOGR2
62	BOGR2
63	BOGR2
64	BOGR2
65	S
66	S
67	BOGR2
68	S
69	BOGR2
70	BOGR2
71	BOGR2
72	BOGR2
73	BOGR2
74	BOGR2
75	BOGR2
76	S
77	HECO
78	S
79	BOGR2
80	BOGR2
81	BOGR2
82	BOGR2
83	S
84	YUCCA
85	YUCCA
86	YUCCA
87	YUCCA
88	SPCR
89	BOGR2
90	S
91	BOGR2
92	BOGR2
93	GRSQ
94	GRSQ
95	BOGR2
96	HECO
97	S
98	BOGR2
99	BOGR2
100	BOGR2

% canopy cover = **74**

% non-weed canopy cover = **74**

% bare ground = **26**

% litter = **0**

Notes:

[Empty yellow box for notes]

% non-weed canopy cover onsite/offsite = **100.0**

Cover Codes:
S=Soil
L=Litter
XXXX=USDA species code

Unknown Species Codes:
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PF# = perennial forb
AG# = annual graminoid
PGB# = perennial graminoid bunch
PGR# = perennial graminoid rhizomatous
SH# = shrub
TR# = tree



Final Reclamation Inspection Form

Site: ALOHA MULA 3 JETTED
 Date: 5/14/2019 Inspector: Alex Guy
 Conditions: 81 sunny

Land Use:: Pasture Access Road in Use: Yes
 If Crop: _____ If yes, in use by: Other Facilities
 If other land use: _____ Located on active pad? No
 Located in interim rec of active pad? Yes

TB inspected: NA TB status: _____
 TB name and/or #: _____

	Present (Y/N)	Notes
Debris or Trash on Site	No	
Equipment on Site (culverts, pipes, etc.)	Yes	
Livestock Grazing/Disturbances	No	
Vehicle Disturbances	No	
Wildlife Disturbances	No	
Seed Germination	Yes	
Plants Vigorous	Yes	
Uniform growth (height and density)	No	
Undesirable Species (non-noxious weeds)	Yes	
Noxious Weeds	No	
Stormwater Issues (erosion)	No	
Subsidence (depressions, sinking)	No	
Site Re-contoured Properly	Yes	
Road Re-contoured Properly	NA	
Road base/gravel on site (road or pad)	No	
Compaction (On-Site)	NA	3 in @ 300 psi
Compaction (Off-Site)	NA	3 in @ 300 psi
Reclamation area fenced	Yes	

Plants Observed	On Site	Off Site	Desirable
Russian thistle	Yes	No	No
Kochia	Yes	No	No
Blue grama	Yes	Yes	Yes
Sidecoats grama	Yes	Yes	Yes
Prairie sage	Yes	Yes	Yes
Western wheatgrass	Yes	Yes	Yes
Yucca	Yes	Yes	Yes
Western tansy mustard	Yes	Yes	Yes

Recommendations:	
Seeding	Yes
Weed Control	Yes
Erosion Control	No
Compaction Alleviation	No
Other: Reseed bare patches of fenced area	

Other Comments/Observations: Grass establishing well throughout most of fenced area, but west edge is mostly bare ground and undesirable species. Large bare spot on south side of pad.

Recommended for Final Form 4? No



PHOTOGRAPHIC LOG



Photograph 1: North facing photograph.



Photograph 2: East facing photograph.



Photograph 3: South facing photograph.



Photograph 4: West facing photograph.

PHOTOGRAPHIC LOG



Photograph 5: Overview photograph.



CONSTRUCTION STORMWATER SITE INSPECTION REPORT

Facility Name	Aloha Mula 3 COGCC	Permitee	Wiepking-Fullerton
Date of Inspection	5/9/2019	Weather Conditions	Cloudy, Rain, 40's
Permit Certification #	COR405023	Disturbed Acreage	4.42
Phase of Construction	Site stabilization	Inspector Title	Field Inspector
Inspector Name	Tim Herian		
Is the above inspector a qualified stormwater manager? (permittee is responsible for ensuring that the inspector is a qualified stormwater manager)			YES X
			NO

INSPECTION FREQUENCY	
Check the box that describes the minimum inspection frequency utilized when conducting each inspection	
At least one inspection every 7 calendar days	
At least one inspection every 14 calendar days, with post-storm event inspections conducted within 24 hours after the end of any precipitation or snowmelt event that causes surface erosions	
<ul style="list-style-type: none"> • This is a post-storm event inspection. 	Event Date: X
Reduced inspection frequency - Include site conditions that warrant reduced inspection frequency	X
<ul style="list-style-type: none"> • Post-storm inspections at temporarily idle sites • Inspections at completed sites/area • Winter conditions exclusion 	
Have there been any deviations from the minimum inspection schedule? If yes, describe below.	YES NO X

INSPECTION REQUIREMENTS*
i. Visually verify all implemented control measures are in effective operational condition and are working as designed in the specifications
ii. Determine if there are new potential sources of pollutants
iii. Assess the adequacy of control measures at the site to identify areas requiring new or modified control measures to minimize pollutant discharges
iv. Identify all areas of non-compliance with the permit requirements, and if necessary, implement corrective action
*Use the attached Control Measures Requiring Routine Maintenance and Inadequate Control Measures Requiring Corrective Action forms to document results of this assessment that trigger either maintenance or corrective actions

AREAS TO BE INSPECTED			
Is there evidence of, or the potential for, pollutants leaving the construction site boundaries, entering the stormwater drainage system or discharging to state waters at the following locations?			
	NO	YES	If "YES" describe discharge or potential for discharge below. Document related maintenance, inadequate control measures and corrective actions Inadequate Control Measures Requiring Corrective Action form
Construction site perimeter	X		
All disturbed areas	X		
Designated haul routes	X		
Material and waste storage areas exposed to precipitation	X		
Locations where stormwater has the potential to discharge offsite		X	Low
Locations where vehicles exit the site		X	Low
Other:			

CONTROL MEASURES REQUIRING ROUTINE MAINTENANCE

Definition: Any control measure that is still operating in accordance with its design and the requirements of the permit, but requires maintenance to prevent a breach of the control measure. These items are not subject to the corrective action requirements as specified in Part I.B.1.c of the permit.

Are there control measures requiring maintenance?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	If "YES" document below
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INADEQUATE CONTROL MEASURES REQUIRING CORRECTIVE ACTION

Definition: Any control measure that is not designed or implemented in accordance with the requirements of the permit and/or any control measure that is not implemented to operate in accordance with its design. This includes control measures that have not been implemented for pollutant sources. If it is infeasible to install or repair the control measure immediately after discovering the deficiency the reason must be documented and a schedule included to return the control measure to effective operating condition as possible.

Are there inadequate control measures requiring corrective action?	YES		NO	X	If "YES" document below
Are there additional control measures needed that were not in place at the time of inspection?	YES		NO	X	If "YES" document below

REPORTING REQUIREMENTS

The permittee shall report the following circumstances orally within twenty-four (24) hours from the time the permittee becomes aware of the circumstances, and shall mail to the division a written report containing the information requested within five (5) working days after becoming aware of the following circumstances. The division may waive the written report required if the oral report has been received within 24 hours.

All Noncompliance Requiring 24-Hour Notification per Part II.L.6 of the Permit					
a. Endangerment to Health or the Environment Circumstances leading to any noncompliance which may endanger health or the environment regardless of the cause of the incident (See Part II.L.6.a of the Permit) This category would primarily result from the discharge of pollutants in violation of the permit					
b. Numeric Effluent Limit Violations o Circumstances leading to any unanticipated bypass which exceeds any effluent limitations (See Part II.L.6.b of the Permit) o Circumstances leading to any upset which causes an exceedance of any effluent limitation (See Part II.L.6.c of the Permit) o Daily maximum violations (See Part II.L.6.d of the Permit) Numeric effluent limits are very uncommon in certifications under the COR400000 general permit. This category of noncompliance only applies if numeric effluent limits are included in a permit certification.					
Has there been an incident of noncompliance requiring 24-hour notification?	YES		NO	X	If "YES" document below

After adequate corrective action(s) and maintenance have been taken, or where a report does not identify any incidents requiring corrective action or maintenance, the individual(s) designated as the Qualified Stormwater Manager, shall sign and certify the below statement:

"I verify that, to the best of my knowledge and belief, all corrective action and maintenance items identified during the inspection are complete, and the site is currently in compliance with the permit."

Tim Herian

Name of Qualified Stormwater Manager

Field Inspector

Title of Qualified Stormwater Manager



Signature of Qualified Stormwater Manager

5/9/2019

Date

Notes/Comments

No signs of sediment offsite. Storm total rainfall 0.51"

CONSTRUCTION STORMWATER SITE INSPECTION REPORT

Facility Name	Aloha Mula 3 COGCC	Permittee	Wiepking-Fullerton
Date of Inspection	5/24/2019	Weather Conditions	Sunny 70's
Permit Certification #	COR405023	Disturbed Acreage	4.42
Phase of Construction	Site stabilization	Inspector Title	Field Inspector
Inspector Name	Tim Herian		
Is the above inspector a qualified stormwater manager? (permittee is responsible for ensuring that the inspector is a qualified stormwater manager)			YES X
			NO

INSPECTION FREQUENCY	
Check the box that describes the minimum inspection frequency utilized when conducting each inspection	
At least one inspection every 7 calendar days	
At least one inspection every 14 calendar days, with post-storm event inspections conducted within 24 hours after the end of any precipitation or snowmelt event that causes surface erosions	
<ul style="list-style-type: none"> • This is a post-storm event inspection. Event Date: 	
Reduced inspection frequency - Include site conditions that warrant reduced inspection frequency	X
<ul style="list-style-type: none"> • Post-storm inspections at temporarily idle sites 	
<ul style="list-style-type: none"> • Inspections at completed sites/area 	X
<ul style="list-style-type: none"> • Winter conditions exclusion 	
Have there been any deviations from the minimum inspection schedule? If yes, describe below.	YES X
	NO

INSPECTION REQUIREMENTS*
i. Visually verify all implemented control measures are in effective operational condition and are working as designed in the specifications
ii. Determine if there are new potential sources of pollutants
iii. Assess the adequacy of control measures at the site to identify areas requiring new or modified control measures to minimize pollutant discharges
iv. Identify all areas of non-compliance with the permit requirements, and if necessary, implement corrective action
*Use the attached Control Measures Requiring Routine Maintenance and Inadequate Control Measures Requiring Corrective Action forms to document results of this assessment that trigger either maintenance or corrective actions

AREAS TO BE INSPECTED			
Is there evidence of, or the potential for, pollutants leaving the construction site boundaries, entering the stormwater drainage system or discharging to state waters at the following locations?			
	NO	YES	If "YES" describe discharge or potential for discharge below. Document related maintenance, inadequate control measures and corrective actions Inadequate Control Measures Requiring Corrective Action form
Construction site perimeter	X		
All disturbed areas	X		
Designated haul routes	X		
Material and waste storage areas exposed to precipitation	X		
Locations where stormwater has the potential to discharge offsite		X	Low
Locations where vehicles exit the site		X	Low
Other:			

CONTROL MEASURES REQUIRING ROUTINE MAINTENANCE

Definition: Any control measure that is still operating in accordance with its design and the requirements of the permit, but requires maintenance to prevent a breach of the control measure. These items are not subject to the corrective action requirements as specified in Part I.B.1.c of the permit.

Are there control measures requiring maintenance?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	If "YES" document below
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INADEQUATE CONTROL MEASURES REQUIRING CORRECTIVE ACTION

Definition: Any control measure that is not designed or implemented in accordance with the requirements of the permit and/or any control measure that is not implemented to operate in accordance with its design. This includes control measures that have not been implemented for pollutant sources. If it is infeasible to install or repair the control measure immediately after discovering the deficiency the reason must be documented and a schedule included to return the control measure to effective operating condition as possible.

Are there inadequate control measures requiring corrective action?	YES		NO	X	If "YES" document below
Are there additional control measures needed that were not in place at the time of inspection?	YES		NO	X	If "YES" document below

REPORTING REQUIREMENTS

The permittee shall report the following circumstances orally within twenty-four (24) hours from the time the permittee becomes aware of the circumstances, and shall mail to the division a written report containing the information requested within five (5) working days after becoming aware of the following circumstances. The division may waive the written report required if the oral report has been received within 24 hours.

All Noncompliance Requiring 24-Hour Notification per Part II.L.6 of the Permit

a. Endangerment to Health or the Environment

Circumstances leading to any noncompliance which may endanger health or the environment regardless of the cause of the incident (See Part II.L.6.a of the Permit)

This category would primarily result from the discharge of pollutants in violation of the permit

b. Numeric Effluent Limit Violations

o Circumstances leading to any unanticipated bypass which exceeds any effluent limitations (See Part II.L.6.b of the Permit)

o Circumstances leading to any upset which causes an exceedance of any effluent limitation (See Part II.L.6.c of the Permit)

o Daily maximum violations (See Part II.L.6.d of the Permit)

Numeric effluent limits are very uncommon in certifications under the COR400000 general permit. This category of noncompliance only applies if numeric effluent limits are included in a permit certification.

Has there been an incident of noncompliance requiring 24-hour notification?	YES		NO	X	If "YES" document below
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After adequate corrective action(s) and maintenance have been taken, or where a report does not identify any incidents requiring corrective action or maintenance, the individual(s) designated as the Qualified Stormwater Manager, shall sign and certify the below statement:

"I verify that, to the best of my knowledge and belief, all corrective action and maintenance items identified during the inspection are complete, and the site is currently in compliance with the permit."

Tim Herian

Name of Qualified Stormwater Manager

Field Inspector

Title of Qualified Stormwater Manager



Signature of Qualified Stormwater Manager

5/24/2019

Date

Notes/Comments

No signs of sediment offsite. Storm total rainfall 0.51"

CONSTRUCTION STORMWATER SITE INSPECTION REPORT

Facility Name	Aloha Mula 3 COGCC	Permitee	Wiepking-Fullerton
Date of Inspection	6/4/2019	Weather Conditions	Sunny 70's
Permit Certification #	COR405023	Disturbed Acreage	0
Phase of Construction	Reclamation	Inspector Title	Staff Env Sci
Inspector Name	Brandon Finn		
Is the above inspector a qualified stormwater manager? (permittee is responsible for ensuring that the inspector is a qualified stormwater manager)			YES X
			NO

INSPECTION FREQUENCY			
Check the box that describes the minimum inspection frequency utilized when conducting each inspection			
At least one inspection every 7 calendar days			
At least one inspection every 14 calendar days, with post-storm event inspections conducted within 24 hours after the end of any precipitation or snowmelt event that causes surface erosions			
<ul style="list-style-type: none"> • This is a post-storm event inspection. 	Event Date: 06/03/2019		X
Reduced inspection frequency - Include site conditions that warrant reduced inspection frequency			
<ul style="list-style-type: none"> • Post-storm inspections at temporarily idle sites • Inspections at completed sites/area • Winter conditions exclusion 			
Have there been any deviations from the minimum inspection schedule? If yes, describe below.			YES X
			NO

INSPECTION REQUIREMENTS*
i. Visually verify all implemented control measures are in effective operational condition and are working as designed in the specifications
ii. Determine if there are new potential sources of pollutants
iii. Assess the adequacy of control measures at the site to identify areas requiring new or modified control measures to minimize pollutant discharges
iv. Identify all areas of non-compliance with the permit requirements, and if necessary, implement corrective action
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AREAS TO BE INSPECTED			
Is there evidence of, or the potential for, pollutants leaving the construction site boundaries, entering the stormwater drainage system or discharging to state waters at the following locations?			
	NO	YES	If "YES" describe discharge or potential for discharge below. Document related maintenance, inadequate control measures and corrective actions Inadequate Control Measures Requiring Corrective Action form
Construction site perimeter	X		
All disturbed areas	X		
Designated haul routes	X		
Material and waste storage areas exposed to precipitation	X		
Locations where stormwater has the potential to discharge offsite		X	Low
Locations where vehicles exit the site		X	Low
Other:			

CONTROL MEASURES REQUIRING ROUTINE MAINTENANCE

Definition: Any control measure that is still operating in accordance with its design and the requirements of the permit, but requires maintenance to prevent a breach of the control measure. These items are not subject to the corrective action requirements as specified in Part I.B.1.c of the permit.

Are there control measures requiring maintenance?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	If "YES" document below
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INADEQUATE CONTROL MEASURES REQUIRING CORRECTIVE ACTION

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Are there inadequate control measures requiring corrective action?	YES		NO	X	If "YES" document below
Are there additional control measures needed that were not in place at the time of inspection?	YES		NO	X	If "YES" document below

REPORTING REQUIREMENTS

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b. Numeric Effluent Limit Violations o Circumstances leading to any unanticipated bypass which exceeds any effluent limitations (See Part II.L.6.b of the Permit) o Circumstances leading to any upset which causes an exceedance of any effluent limitation (See Part II.L.6.c of the Permit) o Daily maximum violations (See Part II.L.6.d of the Permit) Numeric effluent limits are very uncommon in certifications under the COR400000 general permit. This category of noncompliance only applies if numeric effluent limits are included in a permit certification.								
Has there been an incident of noncompliance requiring 24-hour notification?				YES		NO	X	If "YES" document below

After adequate corrective action(s) and maintenance have been taken, or where a report does not identify any incidents requiring corrective action or maintenance, the individual(s) designated as the Qualified Stormwater Manager, shall sign and certify the below statement:

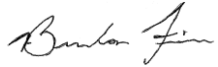
"I verify that, to the best of my knowledge and belief, all corrective action and maintenance items identified during the inspection are complete, and the site is currently in compliance with the permit."

Brandon Finn

Name of Qualified Stormwater Manager

Staff Env Sci

Title of Qualified Stormwater Manager



Signature of Qualified Stormwater Manager

6/4/2019

Date

Notes/Comments

No activity onsite.

CONSTRUCTION STORMWATER SITE INSPECTION REPORT

Facility Name	Aloha Mula 3 COGCC	Permittee	Wiepking-Fullerton
Date of Inspection	6/18/2019	Weather Conditions	Sunny 70's
Permit Certification #	COR405023	Disturbed Acreage	0
Phase of Construction	Reclamation	Inspector Title	Field Inspector
Inspector Name	Tim Herian		
Is the above inspector a qualified stormwater manager? (permittee is responsible for ensuring that the inspector is a qualified stormwater manager)			YES X
			NO

INSPECTION FREQUENCY	
Check the box that describes the minimum inspection frequency utilized when conducting each inspection	
At least one inspection every 7 calendar days	
At least one inspection every 14 calendar days, with post-storm event inspections conducted within 24 hours after the end of any precipitation or snowmelt event that causes surface erosions	
<ul style="list-style-type: none"> • This is a post-storm event inspection. Event Date: 06/18/2019 	
Reduced inspection frequency - Include site conditions that warrant reduced inspection frequency	
<ul style="list-style-type: none"> • Post-storm inspections at temporarily idle sites • Inspections at completed sites/area • Winter conditions exclusion 	
Have there been any deviations from the minimum inspection schedule? If yes, describe below.	YES X
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INSPECTION REQUIREMENTS*
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AREAS TO BE INSPECTED			
Is there evidence of, or the potential for, pollutants leaving the construction site boundaries, entering the stormwater drainage system or discharging to state waters at the following locations?			
	NO	YES	If "YES" describe discharge or potential for discharge below. Document related maintenance, inadequate control measures and corrective actions Inadequate Control Measures Requiring Corrective Action form
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All disturbed areas	X		
Designated haul routes	X		
Material and waste storage areas exposed to precipitation	X		
Locations where stormwater has the potential to discharge offsite		X	Low
Locations where vehicles exit the site		X	Low
Other:			

CONTROL MEASURES REQUIRING ROUTINE MAINTENANCE

Definition: Any control measure that is still operating in accordance with its design and the requirements of the permit, but requires maintenance to prevent a breach of the control measure. These items are not subject to the corrective action requirements as specified in Part I.B.1.c of the permit.

Are there control measures requiring maintenance?	YES	<input type="checkbox"/>	NO	<input checked="" type="checkbox"/>	If "YES" document below
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INADEQUATE CONTROL MEASURES REQUIRING CORRECTIVE ACTION

Definition: Any control measure that is not designed or implemented in accordance with the requirements of the permit and/or any control measure that is not implemented to operate in accordance with its design. This includes control measures that have not been implemented for pollutant sources. If it is infeasible to install or repair the control measure immediately after discovering the deficiency the reason must be documented and a schedule included to return the control measure to effective operating condition as possible.

Are there inadequate control measures requiring corrective action?	YES		NO	X	If "YES" document below
Are there additional control measures needed that were not in place at the time of inspection?	YES		NO	X	If "YES" document below

REPORTING REQUIREMENTS

The permittee shall report the following circumstances orally within twenty-four (24) hours from the time the permittee becomes aware of the circumstances, and shall mail to the division a written report containing the information requested within five (5) working days after becoming aware of the following circumstances. The division may waive the written report required if the oral report has been received within 24 hours.

All Noncompliance Requiring 24-Hour Notification per Part II.L.6 of the Permit

a. Endangerment to Health or the Environment

Circumstances leading to any noncompliance which may endanger health or the environment regardless of the cause of the incident (See Part II.L.6.a of the Permit)

This category would primarily result from the discharge of pollutants in violation of the permit

b. Numeric Effluent Limit Violations

o Circumstances leading to any unanticipated bypass which exceeds any effluent limitations (See Part II.L.6.b of the Permit)

o Circumstances leading to any upset which causes an exceedance of any effluent limitation (See Part II.L.6.c of the Permit)

o Daily maximum violations (See Part II.L.6.d of the Permit)

Numeric effluent limits are very uncommon in certifications under the COR400000 general permit. This category of noncompliance only applies if numeric effluent limits are included in a permit certification.

Has there been an incident of noncompliance requiring 24-hour notification?	YES		NO	X	If "YES" document below
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After adequate corrective action(s) and maintenance have been taken, or where a report does not identify any incidents requiring corrective action or maintenance, the individual(s) designated as the Qualified Stormwater Manager, shall sign and certify the below statement:

“I verify that, to the best of my knowledge and belief, all corrective action and maintenance items identified during the inspection are complete, and the site is currently in compliance with the permit.”

Tim Herian

Name of Qualified Stormwater Manager

Field Inspector

Title of Qualified Stormwater Manager



Signature of Qualified Stormwater Manager

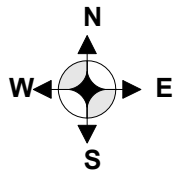
6/18/2019

Date

Notes/Comments

No activity onsite.

WELL NAME:	Aloha Mula 3			API#:	05-073-06387		
	QTR/QTR:	NESW	SEC:	19	TWN:	10S	RNG: 55W
LAT/LONG:	39.16235/-103.5963						
DIRECTIONS:							
HWY 40 & CR 26 S 3.2, W.6, N .3 INTO							
MUNICIPALITY:							
UNINCORPORATED							
PRE-CONSTRUCTION VEGETATION DESCRIPTION AND COVERAGE PERCENT:							
Rangeland 82 %							
TOPOGRAPHY:							
1-12% slopes							
TOTAL DISTURBED AREA (sqft):							
120,000 sq ft							
SOIL TYPE"							
Valent-Bijou complex							
NEAREST RECEIVING WATERS							
NAME	Big Sandy Creek						
DIRECTION	Northeast						
DISTANCE	9,585 Feet						
NON-STORMWATER DISCHARGE							
NAME							
DIRECTION							
DISTANCE							
POTENTIAL DRAINAGE AREA							
NAME							
DIRECTION							
DISTANCE							
MAP GENERATED BY				LT ENVIRONMENTAL			
SITE CONSTRUCTION COMPANY				HALDE CONSTRUCTION			
LANDMAN REPRESENTATIVE				KERRY HALDE			
COMMENTS							



Lease/Name: Aloha Mula 3

Land Use: Grazeland

Runoff Risk: Low

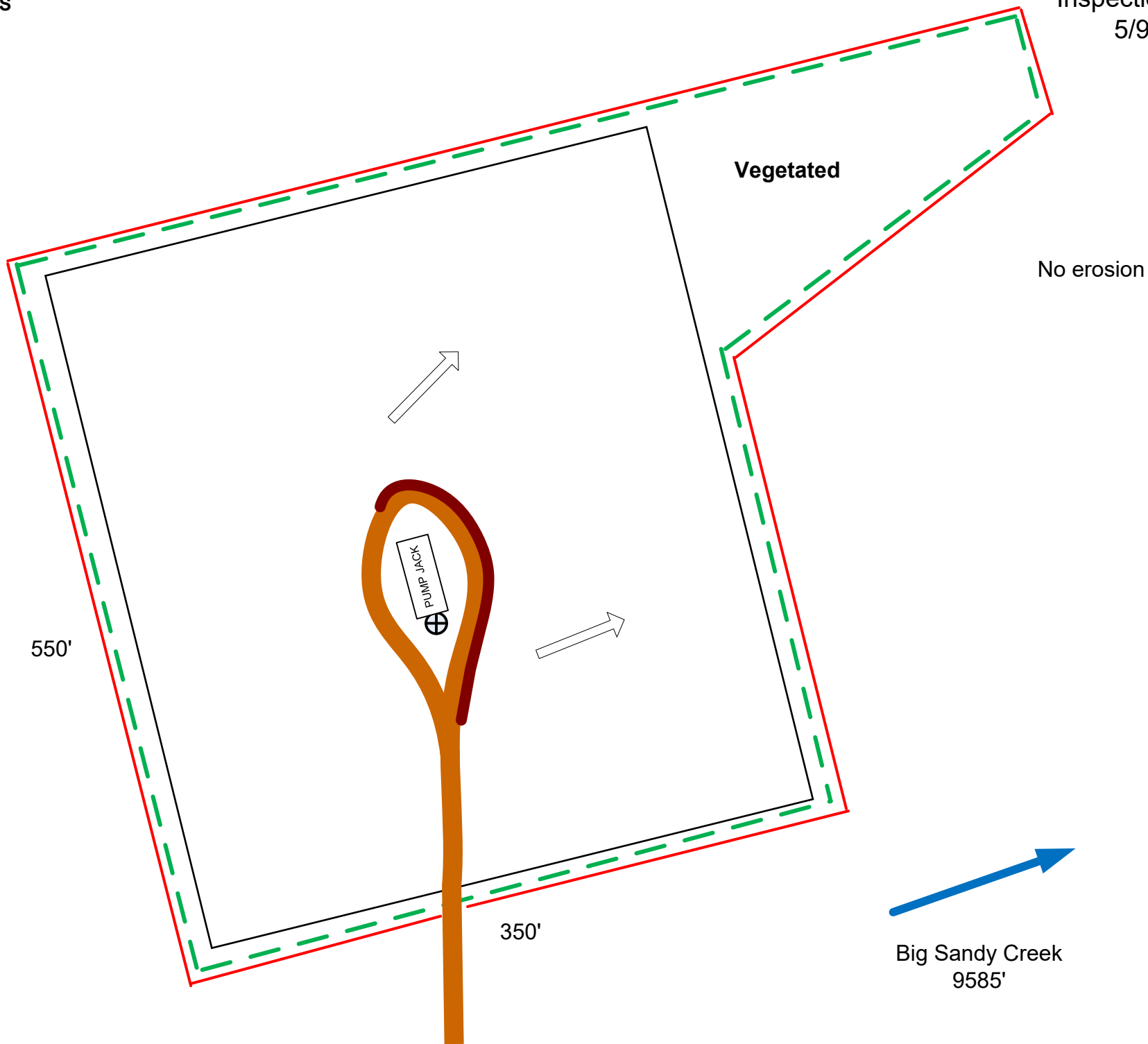
API: 073-06387 TWN: 10S RNG: 55W SEC: 19

Lat/Long: 39.16235/-103.5963

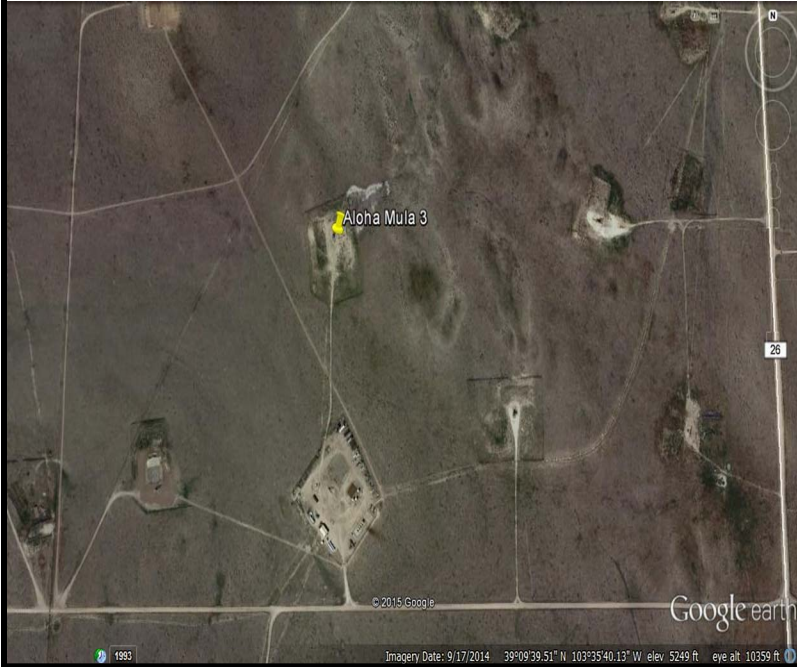
County: Lincoln

Permittee:
Wiepking-Fullerton
Energy, LLC

Inspection Date:
5/9/19



Satellite Map: Courtesy of Google Earth 2015



LEGEND

Construction Boundary	Disturbance Boundary	Cut/Fill Line	Chemical Storage	Port-o-let	Roadbased Surface	Surface Water	Paved Road	Unpaved Road	Meter House	Flare	AST	Water Sump	Separator	Wellhead	Rig	Stock Pile	Rolloff Frac Tank	Frac Trailer	Equipment Storage	Trailer	Surface Flow	Vehicle Tracking Control	Cattleguard	Dumpster	Berm	Check Dam	Culvert	Ditch	Ditch & Berm	Erosion Control Blanket	Filter Berm	Hydro-mulch	Mulching	Ripping	Riprap	Sediment Trap	Seeding	Silt Fence	Sound Barrier	Straw Bale	Soil Roughening	Wattle
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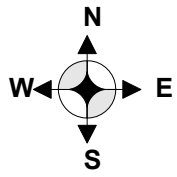
Topographic Map: Courtesy of Google Earth 2015



- 1) Construction site boundaries include all ground surface disturbances and approximately 10-15 feet beyond perimeter BMPs. Boundaries are subject to change at any time for pad expansion, maintenance and addition of BMP structures, or new access roads.
- 2) Surrounding conditions include rangeland with pre-disturbance vegetation density approximately 70%
- 3) Receiving Body of Water:
Big Sandy Creek approximately 9585' Northeast
- 4) Pad will be graded and seeded, if necessary, to as close to pre-existing conditions as practicable once construction is completed.
- 5) Pad dimensions are approximate.



Map Not to Scale



Lease/Name: Aloha Mula 3

Land Use: Grazeland

Runoff Risk: Low

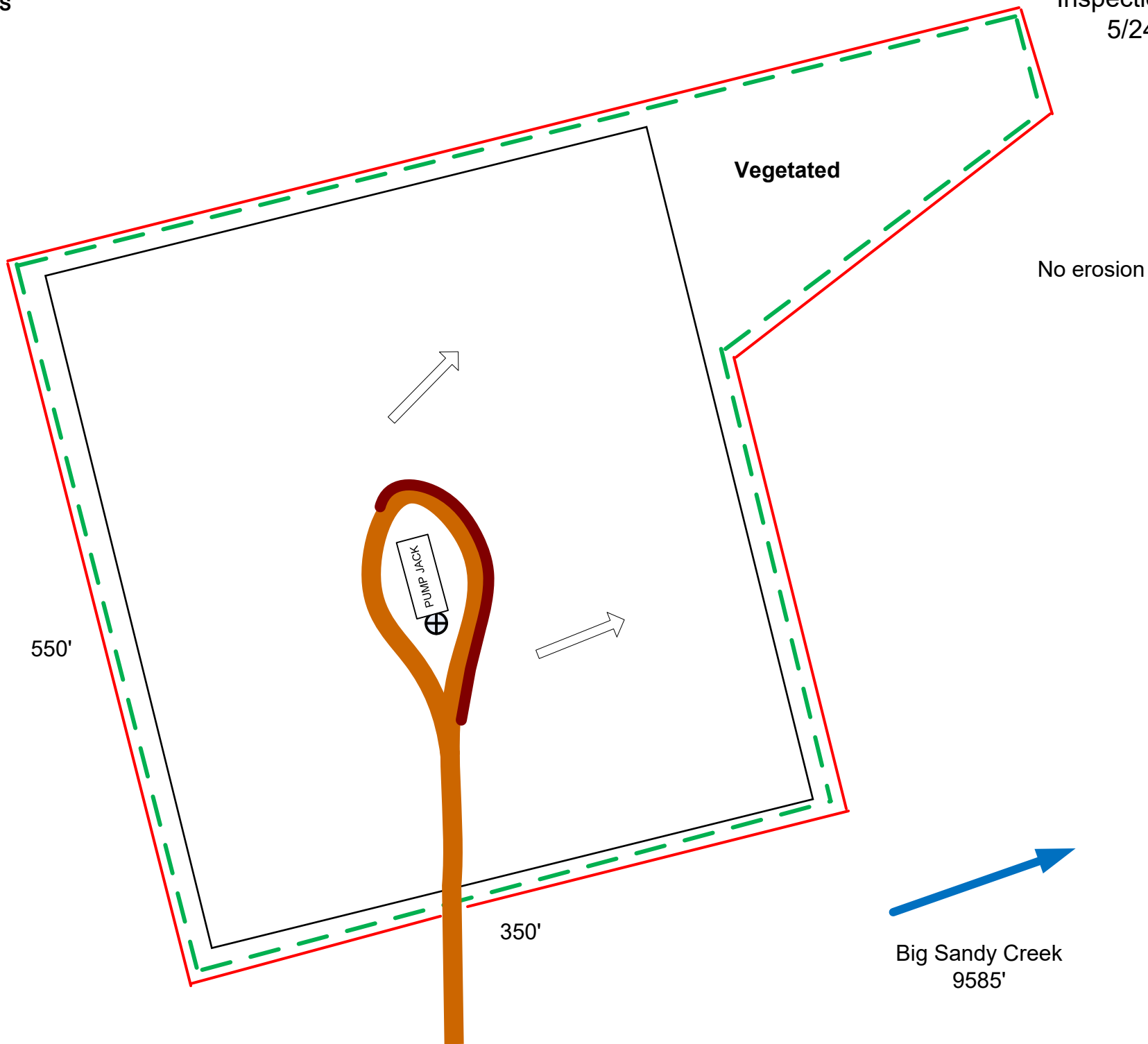
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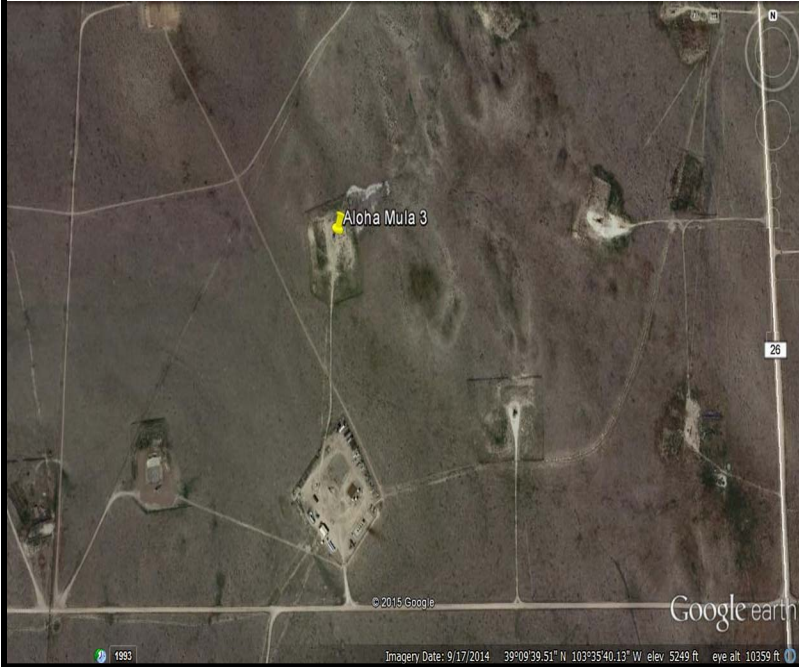
County: Lincoln

Permittee:
Wiepking-Fullerton
Energy, LLC

Inspection Date:
5/24/19



Satellite Map: Courtesy of Google Earth 2015



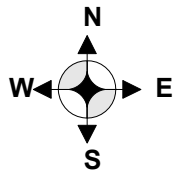
LEGEND

Construction Boundary	Disturbance Boundary	Cut/Fill Line	Chemical Storage	Port-o-let	Roadbased Surface	Surface Water	Paved Road	Unpaved Road	Meter House	Flare	AST	Water Sump	Separator	Wellhead	Rig	Stock Pile	Rolloff Frac Tank	Frac Trailer	Equipment Storage	Trailer	Surface Flow	Vehicle Tracking Control	Cattleguard	Dumpster	Berm	Check Dam	Culvert	Ditch	Ditch & Berm	Erosion Control Blanket	Filter Berm	Hydro-mulch	Mulching	Ripping	Riprap	Sediment Trap	Seeding	Silt Fence	Sound Barrier	Straw Bale	Soil Roughening	Wattle
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Topographic Map: Courtesy of Google Earth 2015



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Lease/Name: Aloha Mula 3

Land Use: Grazeland

Runoff Risk: Low

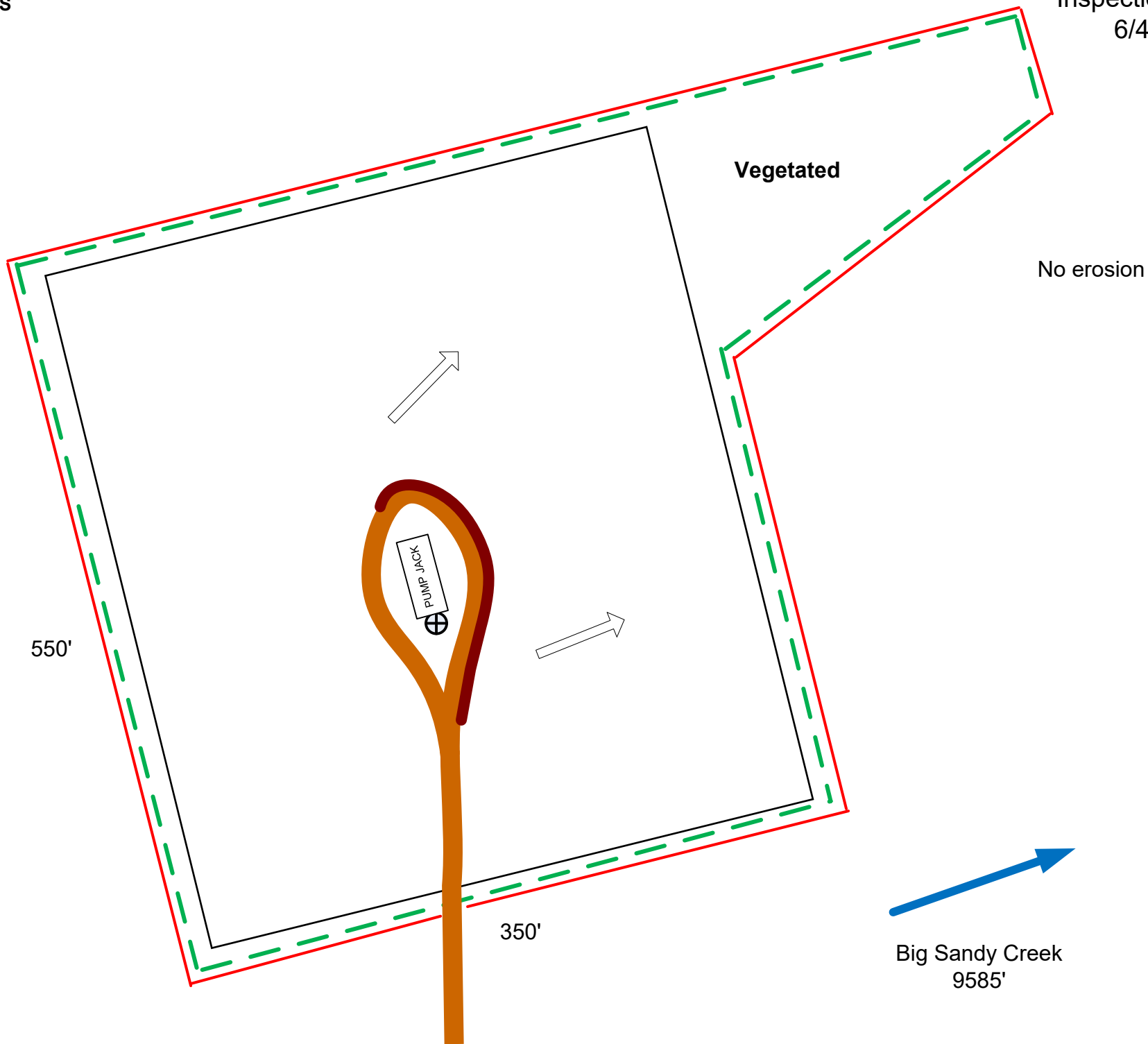
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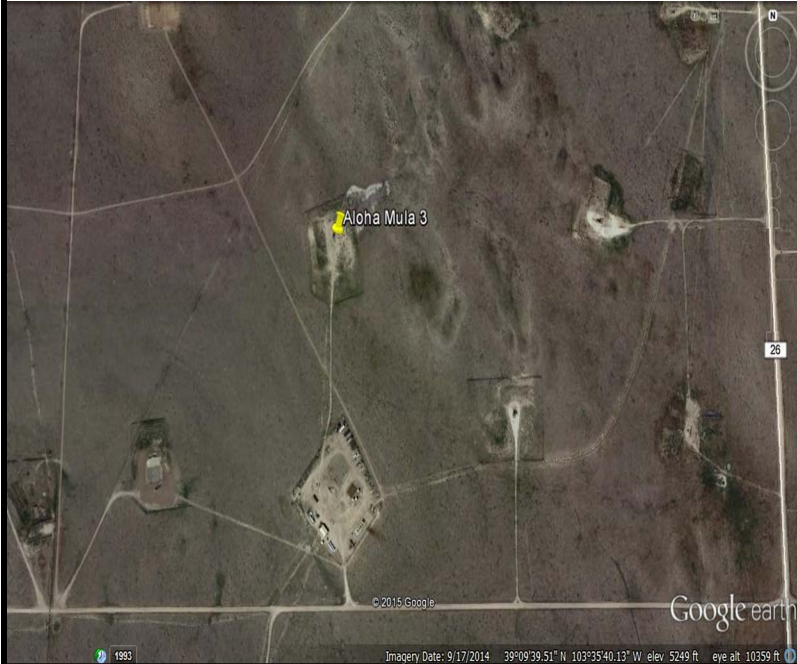
County: Lincoln

Permittee:
Wiepking-Fullerton
Energy, LLC

Inspection Date:
6/4/19



Satellite Map: Courtesy of Google Earth 2015



LEGEND

Construction Boundary	Disturbance Boundary	Cut/Fill Line	Chemical Storage	Port-o-let	Roadbased Surface	Surface Water	Paved Road	Unpaved Road	Meter House	Flare	AST	Water Sump	Separator	Wellhead	Rig	Stock Pile	Rolloff Frac Tank	Frac Trailer	Equipment Storage	Trailer	Surface Flow	Vehicle Tracking Control	Cattleguard	Dumpster	Berm	Check Dam	Culvert	Ditch	Ditch & Berm	Erosion Control Blanket	Filter Berm	Hydro-mulch	Mulching	Ripping	Riprap	Sediment Trap	Seeding	Silt Fence	Sound Barrier	Straw Bale	Soil Roughening	Wattle
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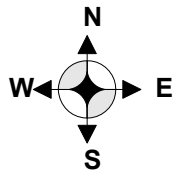
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Map Not to Scale



Lease/Name: Aloha Mula 3

Land Use: Grazeland

Runoff Risk: Low

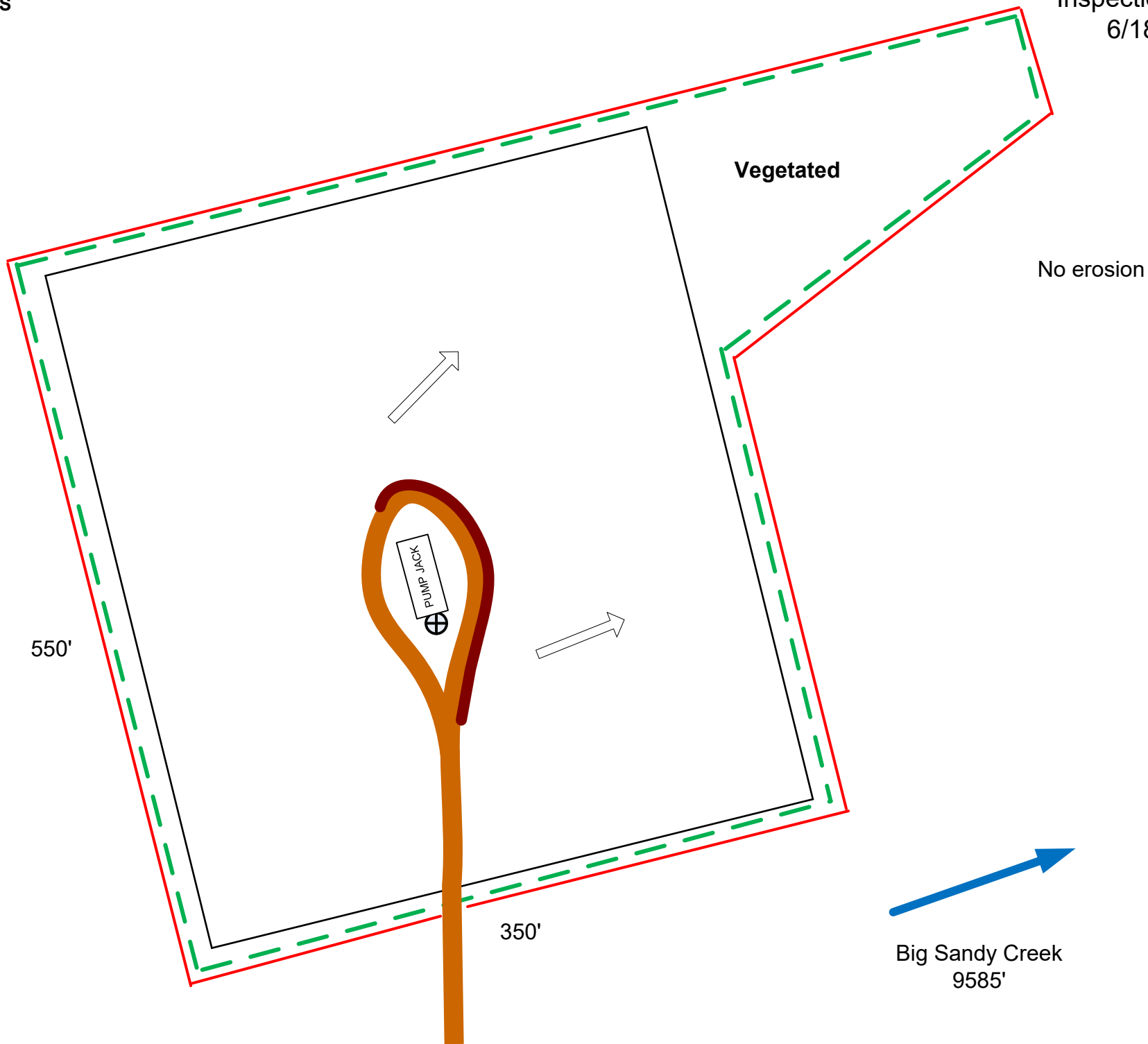
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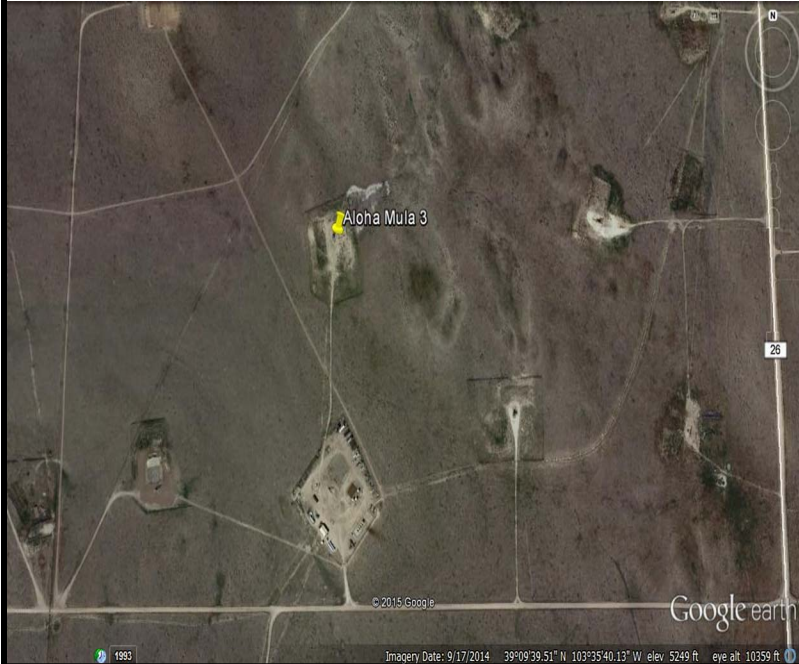
County: Lincoln

Permittee:
Wiepking-Fullerton
Energy, LLC

Inspection Date:
6/18/19



Satellite Map: Courtesy of Google Earth 2015



LEGEND

Construction Boundary	Pad Surface Boundary	Ditch
Disturbance Boundary	Wellhead	Ditch & Berm
Cut/Fill Line	Rig	Erosion Control Blanket
Chemical Storage	Stock Pile	Filter Berm
Port-o-let	Rolloff Frac Tank	Hydro-mulch
Roadbased Surface	Frac Trailer	Mulching
Surface Water	Equipment Storage	Ripping
Paved Road	Trailer	Riprap
Unpaved Road	Surface Flow	Sediment Trap
Meter House	Vehicle Tracking Control	Seeding
Flare	Cattleguard	Silt Fence
AST	Dumpster	Sound Barrier
Water Sump	Berm	Straw Bale
Separator	Check Dam	Soil Roughening
	Culvert	Wattle

Topographic Map: Courtesy of Google Earth 2015



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