

BRIAN SANDOVAL
Governor

STATE OF NEVADA



BRADLEY CROWELL
Director

JASON KING, P.E.
State Engineer

DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES
DIVISION OF WATER RESOURCES

901 South Stewart Street, Suite 2002

Carson City, Nevada 89701-5250

(775) 684-2800 • Fax (775) 684-2811

<http://water.nv.gov>

DEN-005 MM

January 11, 2018

RE: Applications for extension of waivers for Mineral Exploration Wells CV7 (MM-212)- and CV-8 (MM-213).

Patrick Highsmith
Esmeralda Minerals, LLC
100 West Liberty Street, 10th Floor
Reno, Nevada 89501

Re: Request to continue use of wells CV-7 and CV-8 as mineral exploration wells for mineral resource development within the Clayton Valley Hydrographic Basin (143), Esmeralda County, Nevada.

Proposed Coordinates: Universal Transverse Mercator (UTM) meters (m), North American Datum 1983 (NAD83).

CV-07 143 S02 E40 32 Bd [se $\frac{1}{4}$ NW $\frac{1}{4}$] UTM (m) E: 450,055, N: 4,175,143, APN: 006-281-02

CV-08 143 S02 E40 31 Ab [nw $\frac{1}{4}$ NE $\frac{1}{4}$] UTM (m) E: 448,955, N: 4,175,605, APN: 006-281-02

Dear Mr. Highsmith,

This letter is in response to your waiver extension requests received in this office on November 13, 2017. As provided in Nevada Administrative Code (NAC) 534.441 of the Regulation for Water Well and Related Drilling, permission is herewith **denied** to allow extension of Waivers MM-212 and MM-213 as mineral exploration wells.

The intent for the denial of these waiver applications is that new regulations are being adopted by the Nevada Division of Minerals that will oversee recovering dissolved mineral deposits that will be in force on January 1, 2018.

Should you have any questions regarding this matter, please contact me at the address above, by email at khaffey@water.nv.gov or at 775-684-2814.

Sincerely,

A handwritten signature in blue ink that reads "Kenneth M. Haffey".
Kenneth M. Haffey
Staff Engineer

KMH/jw

cc: Timothy Donahoe, SRK Consulting
Tim Wilson, Well Drilling Regulation, e-mail
Jake Echeverria, Well Drilling Regulation, e-mail
Mike Scott, Well Drilling Regulation, e-mail
Erielle Cushing, Well Drilling Regulation, e-mail

FILE COPY

IN THE OFFICE OF THE STATE ENGINEER OF THE STATE OF NEVADA
REQUEST FOR A WAIVER FOR TEMPORARY USE OF GROUND WATER
FOR MINERAL EXPLORATION

The applicant and/or person or company responsible for drilling and plugging the temporary well:

<u>Patrick Highsmith</u> Name	<u>Chief Executive Officer</u> Title	<u>Esmeralda Minerals, LLC</u> Company
<u>100 W. Liberty St., 10th Floor</u> Street Address or PO Box	<u>Reno</u> City or Town	<u>Nevada 89501</u> State and ZIP Code

Telephone number of responsible party: (303) 668-3264

Estimated project dates: Nov-01-2016 Start Date Ongoing Completion Date

Location of the well: **PLSS, GPS Coordinates and Map Datum are required.**

SE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 32 T 02 s R 40 E, M.D.B. & M.

{ Latitude (N): _____ } or { UTM (m) E: 450055 } Datum
{ Longitude (W): _____ } { UTM (m) N: 4175143 } NAD83/WGS8

County Assessor Parcel Number (APN): 006-281-02

Street Address (if any): Not Applicable (Well CV-07)

Location of mineral exploration, plan of operations, and description of how water is to be used: *(Attach additional sheets as necessary)*

A waiver is requested to drill a well (by licensed driller) and allow temporary use of water to characterize the groundwater and mineral resources beneath Applicant's mineral claims. Applicant's NOI (N-94958) to perform exploration activities at CV-7 has been approved by BLM. The well will be developed and a small scale aquifer test will be performed to estimate aquifer parameters such as hydraulic conductivity and storativity. Water sample(s) will also be collected from the well to determine the quality of groundwater and lithium brine.

Estimated amount of water to be used:

Number of days 3 x Gallons per day 543,085 = Total Gallons 1,629,255

Is this an existing well? No If yes, what is the NDWR well log number? _____

The following items must be submitted with the waiver request:

- If this is an existing well, submit a copy of the agreement between you and the owner
- Affidavit of Intent to Plug a Well (for new well(s) or well(s) which ownership is not claimed)
- Location Map (i.e., Large Scale, inch = miles)
- Site Detail Map (i.e., Small Scale, inch = feet)

Signatory Contact Information:

(775) 828-6800

Telephone Number

5250 Neil Road, Suite 300

Mailing Address

Reno, Nevada 89502

City, State, ZIP Code

Timothy P. Donahoe

Printed Name

Timothy P. Donahoe
Signature

Nov-10-2017

Date

FILE COPY

IN THE OFFICE OF THE STATE ENGINEER OF NEVADA

AFFIDAVIT OF INTENT
TO ABANDON A WELL

Notice of Intent # _____

I, Walter Weinig, V.P. Name & Title
ESMERALDA MINERALS, LLC. Company
108 N. Minnesota Street Address
Carson City, NV 89703
(775) 882-9900 Telephone Number

of the real property located at:

Street address (if any) not applicable (Well CV-07)

County Assessor Parcel Number (APN) 006-281-02

Situated within the SE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 32 T 02 S R 40 E, M.D.B. & M.

{ Latitude (N): _____ } or { UTM (m) E: 450055 } Datum
{ Longitude (W): _____ } { UTM (m) N: 4175143 } NAD83/WGS84

and whereupon an existing well or wells are located or to be located, fully understand that I shall be responsible for, and shall cause the existing well to be plugged in accordance with the provisions contained in Nevada Administrative Code (NAC) 534.420 and all other applicable rules and regulations for drilling/plugging wells in the State of Nevada.

I shall further make any purchaser of this parcel aware of these conditions.

Responsible Party

(Printed Name):

Walter Weinig

(Signature):

Walter Weinig

State of Nevada

County of

Clark

Subscribed and sworn to before me on November 3, 2017

by

Walter Weinig

Signature of Notary Public Required



Notary Seal

CV-7 FILE COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORTPRINT OR TYPE IN BLACK INK ONLY
DO NOT WRITE ON BACKPlease complete this form in its entirety in
accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY

Log No.

Permit No.

Basin No.

NOTICE OF INTENT NO 76334

WELL NAME (if applicable)

1. OWNER/CLIENT NAME Esmeralda Minerals LLC

MAILING ADDRESS

9137 Ridgeline Blvd., Suite 250
Highlands Ranch, CO 80129

DETAILED ADDRESS AT WELL LOCATION

Clayton Valley South Project2. PLS LOCATION 00 1/2 nr 1/2 32 Sec 2 N/S 40 E

PERMIT/WAIVER NO

mm-212008-281-02

Subdivision Name

County Esmeralda

Latitude

450.055☐ NAD 27

Longitude

4,175.143☐ NAD 83/WGS 84

3. WORKED PERFORMED

☒ New Well ☐ Deepen Orig Well☐ Replacement Original well log #☐ Recondition Original well log #☐ Domestic☐ Mining / Deewater☒ Test / Other

PROPOSED USE

☐ Irrigation☐ Can / Ind☐ Run / Oil☐ Monitor☐ Stock☐ Rec

WELL TYPE

☐ Auger☒ Rotary☐ Mud☐ Other☐ RVC☐ Sonic☐ Core

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
medium to yellow brown alluvium	none		0	190
pale brown alluvium			190	380
gray-brown silty clay			380	500
green-brown silt, clay, and sand			500	2000

7. WELL CONSTRUCTION

Depth Drilled 2000 Feet Depth Cased 1990.7 Feet

HOLE DIAMETER (BIT SIZE)

From	To	From	To
21	0	100.3	Feet
3.95	100	2000	Feet
12.25	100	2000	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
14		.250	+1.5	100.3
6.625	pvc 1480	schedule 80	+1.2	1990.7

ANNULAR MATERIALS

Material	Yes	No	Material	Yes	No
Seretary Seal	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Pumped	<input type="checkbox"/>	<input type="checkbox"/>
Neat Cement	<input type="checkbox"/>	<input type="checkbox"/>	Poured	<input type="checkbox"/>	<input type="checkbox"/>
Cement Grout	<input type="checkbox"/>	<input type="checkbox"/>	Pumped	<input type="checkbox"/>	<input type="checkbox"/>
Concrete Grout	<input type="checkbox"/>	<input type="checkbox"/>	Poured	<input type="checkbox"/>	<input type="checkbox"/>
Bentonite Chips	<input type="checkbox"/>	<input type="checkbox"/>	Pumped	<input type="checkbox"/>	<input type="checkbox"/>
Gravel Pack (> 0.2 in.)	<input type="checkbox"/>	<input type="checkbox"/>	Poured	<input type="checkbox"/>	<input type="checkbox"/>
Sand Pack (< 0.2 in.)	<input type="checkbox"/>	<input type="checkbox"/>	Pumped	<input type="checkbox"/>	<input type="checkbox"/>
Other, explain	<input type="checkbox"/>	<input type="checkbox"/>	Poured	<input type="checkbox"/>	<input type="checkbox"/>

we were only able to gravel pack approximately 25% of annulus

PERFORATIONS

Type of perforation:	slotted pvc				
Size of perforation:	0.02				
From	590.7	Feet	To	1990.7	Feet
From		Feet	To		Feet
From		Feet	To		Feet
From		Feet	To		Feet
From		Feet	To		Feet

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision. This report is true to the best of my knowledge

Name HARRIS EXPLORATION DRILLING AND ASSOCIATES INC.Address P.O. BOX 81805 SAN DIEGO CA. 92109Phone 760-822-7886

Nevada contractor's license number as issued by the State Contractors Board

0026000A A-8

Nevada well driller's license number as issued by the Nevada Division of Water Resources (not the driller)

2554 patrick harris

Signed

Date

2/6/2017Date started 17-Nov 20 16
Date completed 5-Feb 20 177. WATER QUALITIES
Static water level 53.1 Feet below land surface
Artesian Flow G.P.M. P.S.I.
Water Temperature cool ° Fahrenheit
Water Quality brine

8. WELL TEST DATA			
Test Method	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<input type="checkbox"/> Sailer			
<input type="checkbox"/> Pump			
<input type="checkbox"/> Air Lift			
air eductor			<u>40</u>
pump	<u>80</u>		<u>48</u>

(Rev 04-13)

USE ADDITIONAL SHEETS IF NECESSARY

pg. 1 of pg. 1

FILE COPY

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FOR MINERAL EXPLORATION

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<u>100 W. Liberty St., 10th Floor</u>	<u>Reno</u>	<u>Nevada 89501</u>
<small>Name</small>	<small>Title</small>	<small>Company</small>
<small>Street Address or PO Box</small>	<small>City or Town</small>	<small>State and ZIP Code</small>

Telephone number of responsible party: (303) 668-3264

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NW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 31 T 02 S R 40 E, M.D.B. & M.

{ Latitude (N): _____ } or { UTM (m) E: 448955 } Datum
{ Longitude (W): _____ } { UTM (m) N: 4175605 } NAD83/WGS8

County Assessor Parcel Number (APN): 006-281-02

Street Address (if any): Not Applicable (Well CV-08)

Location of mineral exploration, plan of operations, and description of how water is to be used: *(Attach additional sheets as necessary)*

A waiver is requested to drill a well (by licensed driller) and allow temporary use of water to characterize the groundwater and mineral resources beneath Applicant's mineral claims. Applicant's NOI (N-94958) to perform exploration activities at CV-8 has been approved by BLM. The well will be developed and a small scale aquifer test will be performed to estimate aquifer parameters such as hydraulic conductivity and storativity. Water sample(s) will also be collected from the well to determine the quality of groundwater and lithium brine.

Estimated amount of water to be used:

Number of days 3 x Gallons per day 543,085 = Total Gallons 1,629,255

Is this an existing well? No If yes, what is the NDWR well log number? _____

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- Location Map (i.e., Large Scale, inch = miles)
- Site Detail Map (i.e., Small Scale, inch = feet)

Signatory Contact Information:

(775) 828-6800

Telephone Number

5250 Neil Road, Suite 300

Mailing Address

Reno, Nevada 89502

City, State, ZIP Code

Timothy P. Donahoe

Printed Name

Timothy P. Donahoe

Signature

Nov-10-2017

Date

November 10, 2017

Mr. Jason King, PE
Nevada Division of Water Resources
901 South Stewart Street, Suite 2002
Carson City, NV 89701-5250

RE: Applications for MM-Waiver(s) for Wells CV-7 and CV-8 and Temporary Use of Groundwater for Mineral Exploration Activities in Clayton Valley (10-143), Esmeralda County, Nevada

Dear Mr. King,

On behalf of Pure Energy Minerals Ltd. (PEM), SRK Consulting is submitting the subject waiver applications in the name of PEM's wholly owned subsidiary, Esmeralda Minerals, LLC. A check made payable to NDWR in the amount of \$240 is also included herewith to cover the statutorily mandated filing fees.

The requested waivers are necessary to renew waivers MM-212 and MM-213 that were previously issued for PEM's wells, designated as CV-7 and CV-8, until new regulations for dissolved minerals are jointly developed and adopted by NDOM, NDWR and NDEP.

Thank you for your service and assistance in this matter – it is greatly appreciated. Should you desire additional information or clarification, please feel free to contact me at your convenience.

Sincerely,

SRK Consulting (U.S.), Inc.



Timothy P. Donahoe, PLS, WRS, CEM
Senior Consultant (Hydrogeology and Water Rights)
tdonahoe@srk.com
775-828-6800

cc w/ enc:

Patrick Highsmith (Pure Energy Minerals)
Walter Weinig (Pure Energy Minerals)
Paul Taggart (Taggart & Taggart, Ltd.)
SRK Project file: 483600.010

2017 NOV 13 AM 9:11
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U.S. Offices:

Anchorage 907.677.3520
Denver 303.985.1333
Elko 775.753.4151
Fort Collins 970.407.8302
Reno 775.828.6800
Tucson 520.544.3688

Mexico Office:

Guadalupe,
Zacatecas
52 482.927.8982

Canadian Offices:

Saskatoon 306.955.4778
Sudbury 705.682.3270
Toronto 416.601.1446
Vancouver 604.681.4196
Yellowknife 867.873.8670

Group Offices:

Africa
Asia
Australia
Europe
North America
South America



TIMOTHY DONAHOE
3280 LAPWING LN
RENO, NV 89509-3887

133

94-72/1224 NV
61221

November 10, 2017

Fecha

Pay to the Order of
Pague a la Orden de

NDWR

FILE COPY

\$ 240.00

Two Hundred Forty and 00/100

Dollars
Dílares



Bank of America

ACH R/T 123400724

For MM-Waiver Renewal for
Pay to CV-7 and CV-8

Timothy P. Donahoe

⑆ 122400724⑆ 000680084829⑈0133

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STATE ENGINEERS OFFICE

FILE COPY

IN THE OFFICE OF THE STATE ENGINEER OF NEVADA

AFFIDAVIT OF INTENT
TO ABANDON A WELL

Notice of Intent # _____

I, Walter Weinig, V.P. Name & Title
ESMERALDA MINERALS, LLC. Company
108 N. Minnesota Street Address
Carson City, NV 89703
(775) 882-9900 Telephone Number

RECEIVED
2017 NOV 13 AM 9:11
STATE ENGINEER'S OFFICE

of the real property located at:

Street address (if any) not applicable (Well CV-08)

County Assessor Parcel Number (APN) 006-281-02

Situated within the NW $\frac{1}{4}$ NE $\frac{1}{4}$ Section 31 T 02 S R 40 E, M.D.B. & M.

{ Latitude (N): _____ } or { UTM (m) E: 448955 } Datum
{ Longitude (W): _____ } { UTM (m) N: 4175605 } NAD83/WGS84

and whereupon an existing well or wells are located or to be located, fully understand that I shall be responsible for, and shall cause the existing well to be plugged in accordance with the provisions contained in Nevada Administrative Code (NAC) 534.420 and all other applicable rules and regulations for drilling/plugging wells in the State of Nevada.

I shall further make any purchaser of this parcel aware of these conditions.

Responsible Party

(Printed Name):

Walter Weinig

(Signature):

Walter Weinig

State of Nevada

County of

Clark

Subscribed and sworn to before me on November 3, 2017

by

Walter Weinig

Signature of Notary Public Required



Notary Seal

FILE COPY

CV-8

1 of 1

Nevada Division of Water Resources

Well Log Details

Download Well Log:



General information

Well Log No:	127466	Basin:	143
Waiver No:	MM-213	Owner:	ESMERALDA MINERALS LLC
Permit No:	N/A	Well Name:	N/A
Date Received:	3/22/2017	Address:	N/A
Notice of Intent:	76473		

Location Information

Reference:	Mount Diablo	Parcel No:	006-281-02	Latitude:	37.73
Township:	02S	Lot No:	N/A	Longitude:	117.58
Range:	40E	Subdivision:	N/A	County:	ESMERALDA
Section:	31	Block No:	N/A	Work Type:	New
Quarters:	NW NE			Proposed Use:	Mining

Well Construction

Date Started:	11/21/2016	Perforations:	1656 ft	Static Water Level:	66 ft
Date Completed:	2/27/2017	From:	1189 ft	Pumping Water Level:	66 ft
Aquifer Desc:	N/A	To:	2845 ft	Method:	N/A
Hole Depth:	3192 ft	Perforation Interval:	1	Specific Capacity:	0.00
Surface Casing Diameter:	4.62 in	Depth of Seal:	519	Yield:	N/A
Cased To:	2874 ft	Draw Down:	0	Water Temperature:	N/A
Casing Reductions:	2	Gravel Packed:	Yes	After Hours Pump:	0
		From:	0 ft		
		To:	0 ft		

Drilling Contractor Information

Contractor's Lic No:	10157	Name:	BOART LONGYEAR COMPANY
Contractor's Drilling No:	0	Address:	2745 WEST CALIFORNIA AVENUE
Driller's Lic. No:	1809		

Remarks

Work Type:	N/A	General:	N/A	Additional:	N/A
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CU-8

STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY

Log No. 127466

Permit No.

Basin 143

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in
accordance with NRS 534.170 and NAC 834.340

1. OWNER Esmeralda Minerals LLC ADDRESS AT WELL LOCATION 143 522 E 40 31A
MAILING ADDRESS 9137 RIDGELINE BLVD STE 250
HIGHLANDS RANCH, CO 80129

2. LOCATION N 1/4 NE 1/4 Sec 31 T 2 N R 40 E Subdivision Name: _____ County: Esmeralda
PERMIT/WAIVER No. MM-213 006-281-02 Latitude UTM E 448995 ☐ NAD 27
Longitude N 4175625 ☒ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☒ Test ☐ Cable ☒ Rotary ☐ RVC
☐ Municipal/Industrial ☐ Monitor ☐ Stock ☐ Air ☒ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
gray brown clay, silt, green		0	1447	1447
green silt, clay		1447	2544	1097
brown conglomerate with sand		2544	3105	561
yellow sandstone, rock and		3105	3192	87
no further rock				

9. WELL CONSTRUCTION
Depth Drilled 3192 Feet Depth Cased 2874 Feet
HOLE DIAMETER (BIT SIZE)
From 19 inches To 40 inches
From 14.75 inches To 519.4 feet
From 9.875 inches To 2940 feet

CASING SCHEDULE

Size O.D. (Inches)	Weight (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	50	.375	0	40
10.75	40.5	.350	+2	519.4
4.62	8.8	.450	+2	2874

Perforations:
Type of perforation Knife slot
Size of perforation .020
From 1199.5 feet to 2381 feet
From 2584.4 feet to 2845.4 feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 519.4 ☒ Pumped ☐ Poured
☐ Cement Grout _____ to _____ ☐ Pumped ☐ Poured
☐ Concrete Grout _____ to _____ ☐ Pumped ☐ Poured
☐ 230% Bentonite Grout _____ to _____ ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No _____ to _____ ☒ Pumped ☐ Poured
Type: #4
Bentonite Chips: ☐ Yes ☐ No _____ to _____ ☐ Pumped ☐ Poured
Type: _____

7. Water Level
Static water level 66 feet below land surface
Artesian Flow: NA G.P.M. NA P.S.I.
Water Temperature: _____ °F
Quality: _____

8. WELL TEST DATA
TEST METHOD: ☐ Bailor ☐ Pump ☒ Air Lift
G.P.M. _____ Draw Down (Feet Below Static) _____ Time (Hours) _____
1300' 11 23 feet 98 hour
None

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Robert Tex Boart Longyear Co.
Address 2745 W. California Ave, SLV Utah 84104
Nevada contractor's license number _____
Issued by the State Contractor's Board 10157
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1809
Signed [Signature]
Date 2-27-17

USE ADDITIONAL SHEETS IF NECESSARY

NAD 27: 37.726362, -117.577869

**IN THE OFFICE OF THE STATE ENGINEER OF THE STATE OF NEVADA
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FOR MINERAL EXPLORATION**

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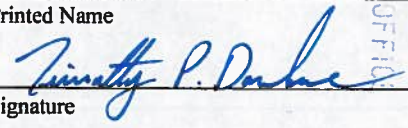
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Signatory Contact Information:

(775) 828-6800
Telephone Number
5250 Neil Road, Suite 300
Mailing Address
Reno, Nevada 89502
City, State, ZIP Code

Timothy P. Donahoe
Printed Name

Signature
Nov-10-2017
Date

RECEIVED
2017 NOV 13 AM 10:02
STATE ENGINEERS OFFICE

IN THE OFFICE OF THE STATE ENGINEER OF NEVADA

AFFIDAVIT OF INTENT
TO ABANDON A WELL

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Responsible Party

(Printed Name): Walter Weinig (Signature): [Signature]

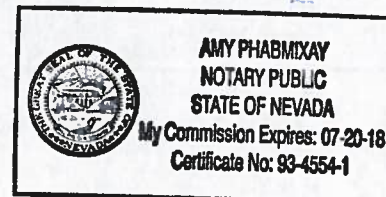
State of Nevada

County of Clark

Subscribed and sworn to before me on November 3, 2017

by Walter Weinig

Signature of Notary Public Required



Notary Seal

CV-8

Nevada Division of Water Resources

Well Log Details

Download Well Log:



General Information

Well Log No:	127466	Basin:	143
Waiver No:	MM-213	Owner:	ESMERALDA MINERALS LLC
Permit No:	N/A	Well Name:	N/A
Date Received:	3/22/2017	Address:	N/A
Notice of Intent:	76473		

Location Information

Reference:	Mount Diablo	Parcel No:	006-281-02	Latitude:	37.73
Township:	02S	Lot No:	N/A	Longitude:	117.58
Range:	40E	Subdivision:	N/A	County:	ESMERALDA
Section:	31	Block No:	N/A	Work Type:	New
Quarters:	NW NE			Proposed Use:	Mining

Well Construction

Date Started:	11/21/2016	Perforations:	1656 ft	Static Water Level:	66 ft
Date Completed:	2/27/2017	From:	1189 ft	Pumping Water Level:	66 ft
Aquifer Desc:	N/A	To:	2845 ft	Method:	N/A
Hole Depth:	3192 ft	Perforation Interval:	1	Specific Capacity:	0.00
Surface Casing Diameter:	4.62 in	Depth of Seal:	519	Yield:	N/A
Cased To:	2874 ft	Draw Down:	0	Water Temperature:	N/A
Casing Reductions:	2	Gravel Packed:	Yes	After Hours Pump:	0
		From:	0 ft		
		To:	0 ft		

Drilling Contractor Information

Contractor's Lic No:	10157	Name:	BOART LONGYEAR COMPANY
Contractor's Drilling No:	0	Address:	2745 WEST CALIFORNIA AVENUE
Driller's Lic. No:	1809		

Remarks

Work Type:	N/A	General:	N/A	Additional:	N/A
------------	-----	----------	-----	-------------	-----

STATE ENGINEERS OFFICE

2017 NOV 13 AM 10:02

RECEIVED

**IN THE OFFICE OF THE STATE ENGINEER OF THE STATE OF NEVADA
REQUEST FOR A WAIVER FOR TEMPORARY USE OF GROUND WATER
FOR MINERAL EXPLORATION**

The applicant and/or person or company responsible for drilling and plugging the temporary well:

<u>Patrick Highsmith</u> Name	<u>Chief Executive Officer</u> Title	<u>Esmeralda Minerals, LLC</u> Company
<u>100 W. Liberty St., 10th Floor</u> Street Address or PO Box	<u>Reno</u> City or Town	<u>Nevada 89501</u> State and ZIP Code

Telephone number of responsible party: (303) 668-3264

Estimated project dates: Nov-01-2016 Start Date Ongoing Completion Date

Location of the well: **PLSS, GPS Coordinates and Map Datum are required.**

SE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 32 T 02 S R 40 E, M.D.B. & M.

{ Latitude (N): _____ } or { UTM (m) E: 450055 } Datum
{ Longitude (W): _____ } { UTM (m) N: 4175143 } NAD83/WGS8

County Assessor Parcel Number (APN): 006-281-02

Street Address (if any): Not Applicable (Well CV-07)

Location of mineral exploration, plan of operations, and description of how water is to be used: *(Attach additional sheets as necessary)*

A waiver is requested to drill a well (by licensed driller) and allow temporary use of water to characterize the groundwater and mineral resources beneath Applicant's mineral claims. Applicant's NOI (N-94958) to perform exploration activities at CV-7 has been approved by BLM. The well will be developed and a small scale aquifer test will be performed to estimate aquifer parameters such as hydraulic conductivity and storativity. Water sample(s) will also be collected from the well to determine the quality of groundwater and lithium brine.

Estimated amount of water to be used:

Number of days 3 x Gallons per day 543,085 = Total Gallons 1,629,255

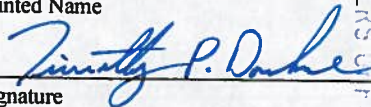
Is this an existing well? No If yes, what is the NDWR well log number? _____

The following items must be submitted with the waiver request:

- **If this is an existing well, submit a copy of the agreement between you and the owner**
- **Affidavit of Intent to Plug a Well (for new well(s) or well(s) which ownership is not claimed)**
- **Location Map (i.e., Large Scale, inch = miles)**
- **Site Detail Map (i.e., Small Scale, inch = feet)**

Signatory Contact Information:

(775) 828-6800
Telephone Number
5250 Neil Road, Suite 300
Mailing Address
Reno, Nevada 89502
City, State, ZIP Code

Timothy P. Donahoe
Printed Name

Signature
Nov-10-2017
Date

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2017 NOV 13 AM 10:01
STATE ENGINEERS OFFICE

IN THE OFFICE OF THE STATE ENGINEER OF NEVADA

AFFIDAVIT OF INTENT
TO ABANDON A WELL

Notice of Intent # _____

I, Walter Weinig, V.P. Name & Title
ESMERALDA MINERALS, LLC. Company
108 N. Minnesota Street Address
Carson City, NV 89703
(775) 882-9900 Telephone Number

of the real property located at:

Street address (if any) not applicable (Well CV-07)

County Assessor Parcel Number (APN) 006-281-02

Situated within the SE $\frac{1}{4}$ NW $\frac{1}{4}$ Section 32 T 02 S R 40 E, M.D.B. & M.

{ Latitude (N): _____ } or { UTM (m) E: 450055 } Datum
{ Longitude (W): _____ } { UTM (m) N: 4175143 } NAD83/WGS84

and whereupon an existing well or wells are located or to be located, fully understand that I shall be responsible for, and shall cause the existing well to be plugged in accordance with the provisions contained in Nevada Administrative Code (NAC) 534.420 and all other applicable rules and regulations for drilling/plugging wells in the State of Nevada.

I shall further make any purchaser of this parcel aware of these conditions.

Responsible Party

(Printed Name): Walter Weinig (Signature): *Walter Weinig*

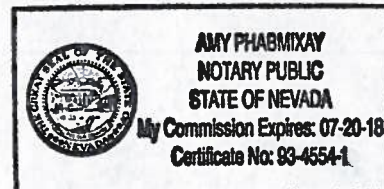
State of Nevada

County of Clark

Subscribed and sworn to before me on November 3, 2017

by Walter Weinig

[Signature]
Signature of Notary Public Required



Notary Seal

STATE OF NEVADA DIVISION OF WATER RESOURCES WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 76334

WELL NAME (if applicable)

Clayton Valley South Project

DETAILED ADDRESS AT WELL LOCATION Clayton Valley South Project

Subdivision Name:		County:		Esmeralda	
Latitude	UTM E	450,055	<input type="checkbox"/>	NAD 27	
Longitude	UTM N	4,175,143	<input type="checkbox"/>	NAD 83/WGS 84	

4. ☐ Domestic
☐ Mining / Dewatering
☒ Test / Other

PROPOSED USE

<input type="checkbox"/> Irrigation	<input type="checkbox"/> Monitor
<input type="checkbox"/> Corn / Ind	<input type="checkbox"/> Stock
<input type="checkbox"/> Mun / OM	<input type="checkbox"/> Rec

5. WELL TYPE

<input type="checkbox"/> Auger	<input checked="" type="checkbox"/> Rotary	<input type="checkbox"/> RVC
<input type="checkbox"/> Air	<input checked="" type="checkbox"/> Mud	<input type="checkbox"/> Sonic
<input checked="" type="checkbox"/> Other		

core

9. WELL CONSTRUCTION		Casing		Core	
Depth Drilled:	2000	Feet	Depth Cased:	1990.7	Feet
HOLE DIAMETER (BIT SIZE)					
		<u>From</u>		<u>To</u>	
21	Inches	0	Feet	100.3	Feet
3.95	Inches	100	Feet	2000	Feet
12.25	Inches	100	Feet	2000	Feet

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
14		.250	+1.5	100.3
6.625	pvc f480	schedule 80	+1.2	1990.7

ANNULAR MATERIALS

<input type="checkbox"/> Sanitary Seal	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No			
<input checked="" type="checkbox"/> Neat Cement	0	to	100.3	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	0	to	10	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout		to		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> Bentonite Chips	10	to	20	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Gravel Pack [> 0.2 in.]	20	to	1990.7	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Sand Pack [< 0.2 in.]		to		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Other, explain:		to		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

we were only able to gravel pack approximately 25% of annulus

PERFORATIONS:

Type of perforation: slotted pvc

Size of perforation: 0.02

From <u>590.7</u>	Feet	To <u>1930.7</u>	Feet
From _____	Feet	To _____	Feet
From _____	Feet	To _____	Feet
From _____	Feet	To _____	Feet
From _____	Feet	To _____	Feet

DRILLER'S CERTIFICATION

This well was drilled under my supervision. This report is true to the best of my knowledge.

Name HARRIS EXPLORATION DRILLING AND ASSOCIATES INC.
Contractor

Address P.O. BOX 81805 SAN DIEGO CA. 92109
Contractor

Phone 760-822-7886

Nevada contractor's license number
as issued by the State Contractor's Board
0028000A-A-8

Nevada well driller's license number as issued by the
Nevada Division of Water Resources (on-site driller)
2554 patrick harris

Signed: Patrick N. Harris
by either person doing actual drilling on site or contractor

USE ADDITIONAL SHEETS IF NECESSARY

pg. 1 of pg.

November 10, 2017

Mr. Jason King, PE
Nevada Division of Water Resources
901 South Stewart Street, Suite 2002
Carson City, NV 89701-5250

RE: Applications for MM-Waiver(s) for Wells CV-7 and CV-8 and Temporary Use of Groundwater for Mineral Exploration Activities in Clayton Valley (10-143), Esmeralda County, Nevada

Dear Mr. King,

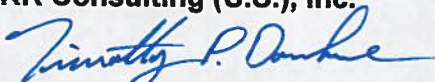
On behalf of Pure Energy Minerals Ltd. (PEM), SRK Consulting is submitting the subject waiver applications in the name of PEM's wholly owned subsidiary, Esmeralda Minerals, LLC. A check made payable to NDWR in the amount of \$240 is also included herewith to cover the statutorily mandated filing fees.

The requested waivers are necessary to renew waivers MM-212 and MM-213 that were previously issued for PEM's wells, designated as CV-7 and CV-8, until new regulations for dissolved minerals are jointly developed and adopted by NDOM, NDWR and NDEP.

Thank you for your service and assistance in this matter – it is greatly appreciated. Should you desire additional information or clarification, please feel free to contact me at your convenience.

Sincerely,

SRK Consulting (U.S.), Inc.

A handwritten signature in blue ink, reading 'Timothy P. Donahoe'.

Timothy P. Donahoe, PLS, WRS, CEM
Senior Consultant (Hydrogeology and Water Rights)
tdonahoe@srk.com
775-828-6800

cc w/ enc:

Patrick Highsmith (Pure Energy Minerals)
Walter Weinig (Pure Energy Minerals)
Paul Taggart (Taggart & Taggart, Ltd.)
SRK Project file: 483600.010

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U.S. Offices:

Anchorage	907.677.3520
Denver	303.985.1333
Elko	775.753.4151
Fort Collins	970.407.8302
Reno	775.828.6800
Tucson	520.544.3688

Mexico Office:

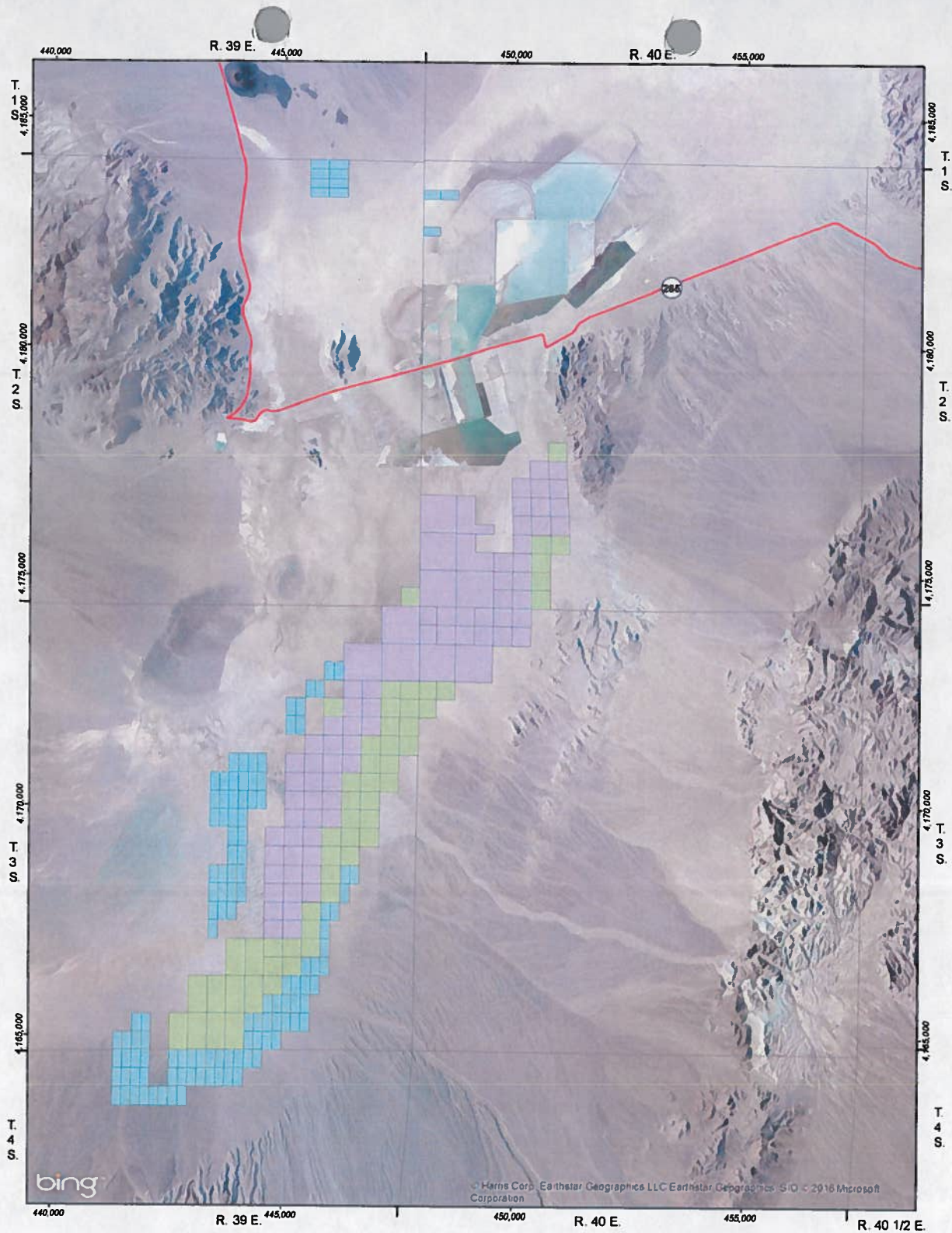
Guadalupe,
Zacatecas
52.492.927.8982

Canadian Offices:

Saskatoon 306.955.4778
Sudbury 705.682.3270
Toronto 416.601.1445
Vancouver 604.681.4196
Yellowknife 867.873.8670

Group Offices:

Africa
Asia
Australia
Europe
North America
South America



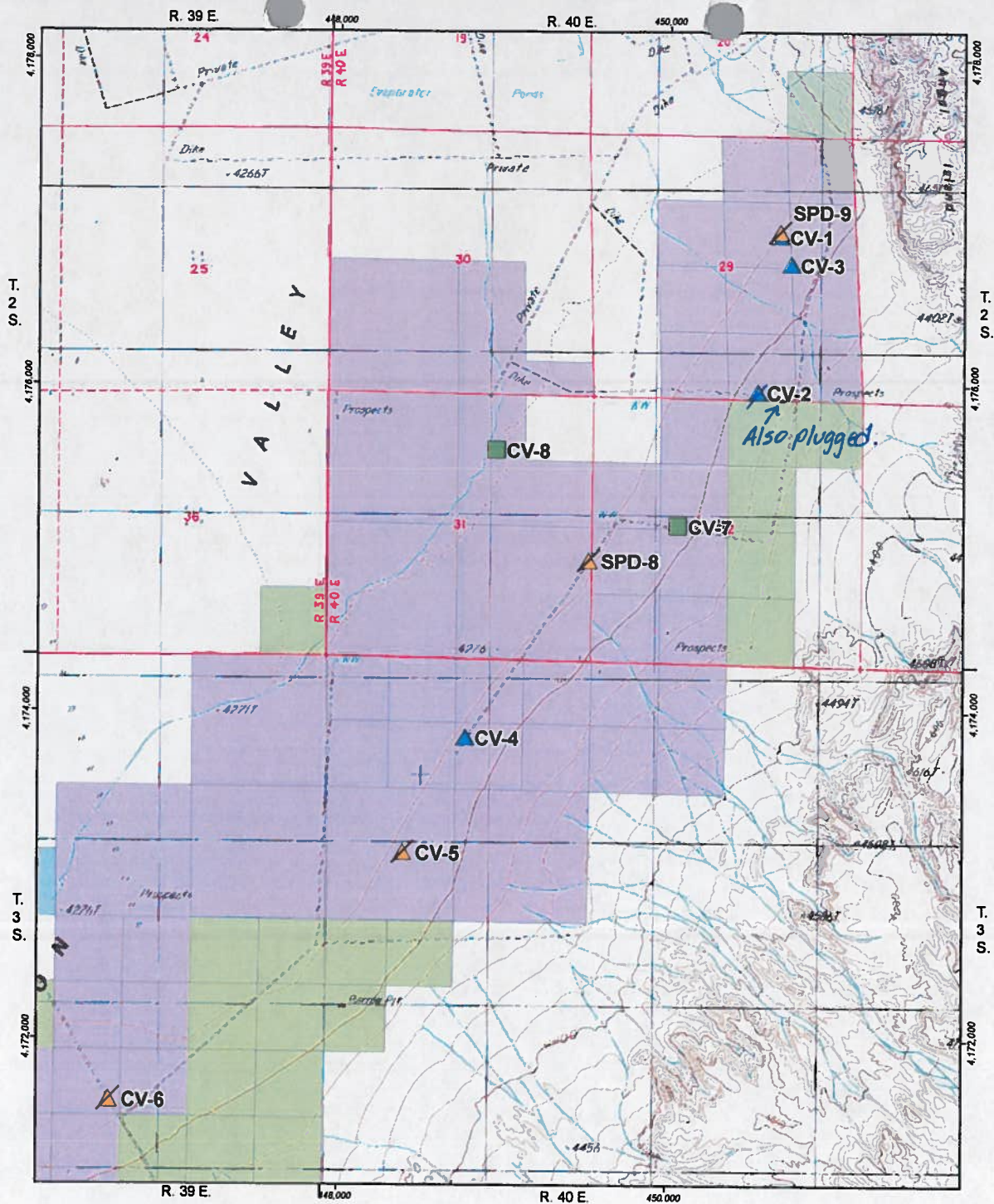
EXPLANATION

- GeoXplor CV DB Claims
- Nevada Alaska CE CD Claims
- Pure Energy CA CL NC Claims



PROJECT CLAIM MAP
ESMERALDA COUNTY, NEVADA


2016
FIGURE1




EXPLANATION

- cv-8 ■ Planned Well Location and Identifier
- cv-6 ▲ Well Location and Identifier
- ▲ Plugged and Abandoned
- GeoXplor CV DB Claims
- Nevada Alaska CE CD Claims
- Pure Energy CA CL NC Claims

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WELL LOCATION MAP
ESMERALDA COUNTY, NEVADA



2016
FIGURE 2



United States Department of the Interior



BUREAU OF LAND MANAGEMENT

Tonopah Field Office

P.O. Box 911 (1553 South Main Street)

Tonopah, Nevada 89049

Phone: 775-482-7800

Fax: 775-482-7810

http://www.blm.gov/nv/st/en/fo/battle_mountain_field.html

In Reply Refer To:

N-94958

3809 (NVB0200)

OCT 03 2016

CERTIFIED MAIL – RETURN RECEIPT REQUESTED 9171 9690 0935 0137 7508 51

DECISION

GeoExplor Corp.

3655 W Anthem Way Ste. 109-293

Anthem AZ 85086 0430

:

: 43 CFR 3809 – Surface Management

: Notice

Determination of Required Financial Guarantee Amount

Description of Notice - Your notice for drill holes for the **CV 7&8** Exploration Project was received in this office on September 19, 2016. The project area is located in Esmeralda County, Nevada in section 31 & 32, T. 2 S., R. 40 E., Mount Diablo Meridian. The notice proposes 2 drill holes totaling 3.76 acres of disturbance. The proposed operations were reviewed by various resource specialists who have determined that the operation, as proposed, will not cause unnecessary or undue degradation as defined under 43 CFR 3809.5. The Bureau of Land Management (BLM) casefile number for your notice is N-94958. Please refer to this number in any future communication concerning this notice.

Amount of Financial Guarantee – A member of the Tonopah Field Office staff has reviewed your reclamation cost estimate and determined that a financial guarantee of \$27,134.00 is sufficient to complete reclamation of the proposed disturbance. The amount of the reclamation cost estimate is based on operator compliance with all applicable operating and reclamation requirements.

All line items contained in the reclamation cost estimate are not to be considered as the limits of financial guarantee expenditures in that respective category or task should forfeiture of the financial guarantee by necessary. The line items listed are solely for the purpose of arriving at a total amount for the financial guarantee. This total amount may be spent however the BLM deems necessary to implement the approved reclamation plan, and does not represent a reclamation cost limit or constraint.

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The BLM's review of your proposed operations, determination that your notice filing is complete, determination that your operations as proposed will not cause unnecessary or undue degradation and decision concerning the amount of the required financial guarantee does not relieve you, the operator, of your responsibility to be in compliance with all applicable Federal, State and local laws and regulations, and to obtain all applicable Federal, State and local authorizations and permits. You are responsible for preventing any unnecessary or undue degradation of public lands and resources, and for reclaiming all lands disturbed by your operations.

Required Financial Guarantee - A financial guarantee in the amount of \$27,134.00 must be filed and accepted by the Bureau of Land Management, Branch of Minerals Adjudication, 1340 Financial Blvd., Reno, Nevada 89520. You must receive written notification from that office accepting and obligating your financial guarantee before you may begin any surface disturbing operations.

The types of financial instruments that are acceptable to the BLM are found at 43 CFR 3809.555. Please contact the Branch of Minerals Adjudication at 775 861-6400 for further information on the adjudication of financial guarantees.

This decision does not constitute certification of ownership to any entity named in the notice; recognition of the validity of associated mining claims; or recognition of the economic feasibility of the proposed operations.

Term of Notice - Your notice will remain in effect for two years from the date of this decision, unless you notify this office beforehand that operations have ceased and reclamation is complete. If you wish to conduct operations for another two years after the expiration date of your notice, you must notify this office in writing on or before the expiration date as required by 43 CFR 3809.333.

Reclamation - After re-contouring drill pads and roads, the "to be determined seed mix" shall be applied at the specified rate per acre of disturbed ground. The seeding rate is for drill seeding. The seed rate should be doubled for broadcast seeding and the seed covered after application by raking or other means.

Guidelines for Operations Conducted Under a Notice - The enclosed document provides additional guidelines concerning your notice.

Other Stipulations - Additional Biological and Cultural information specific to this geographic area have been developed and are included as an enclosure.

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Appeal of the Decision

If you are adversely affected by this decision, you may request that the BLM Nevada State Director review this decision. If you request a State Director Review, the request must be received in the BLM Nevada State Office at 1340 Financial Blvd., Reno, Nevada 89502, no later than 30 calendar days after you receive or have been notified of this decision. The request for State Director Review must be filed in accordance with the provisions in 43 CFR 3809.805. This decision will remain in effect while the State Director Review is pending, unless a stay (suspension) is granted by the State Director. If you request a stay, you have the burden of proof to demonstrate that a stay should be granted.

If the State Director does not make a decision on your request for review of this decision within 21 days of receipt of the request, you should consider the request declined and you may appeal this decision to the Interior Board of Land Appeals (IBLA). You may contact the BLM Nevada State Office to determine when the BLM received the request for State Director Review. You have 30 days from the end of the 21-day period in which to file your Notice of Appeal with this office at P.O. Box 911, 1553 S. Main St, Tonopah, NV 89049, which we will forward to IBLA.

If you wish to bypass a State Director Review, this decision may be appealed directly to the IBLA in accordance with the regulations at 43 CFR 3809.801(a) (1). Your Notice of Appeal must be filed in this office at P.O. Box 911, 1553 S. Main St, Tonopah, NV 89049, within 30 days from receipt of this decision. As the appellant you have the burden of showing that the decision appealed from is in error. Enclosed is BLM Form 1842-1 that contains information on taking appeals to the IBLA.

This decision will remain in effect while the IBLA reviews the case, unless a stay is granted by the IBLA. If you request a stay, you have the burden of proof to demonstrate that a stay should be granted.

Request for a Stay

If you wish to file a petition (request) pursuant to regulations 43 CFR 4.21 for a stay of the effectiveness of this decision during the time that your appeal is being reviewed by IBLA, the petition for a stay must accompany your notice of appeal. A petition for a stay is required to show sufficient justification based on the standards listed below. Copies of this notice of appeal and petition for a stay must also be submitted to each party named in the decision and to the IBLA and to the appropriate Office of the Solicitor (see 43 CFR 4.413) at the same time the original documents are filed with this office. If you request a stay, you have the burden of proof to demonstrate that a stay should be granted.

Standards for Obtaining a Stay

Except as otherwise provided by law or other pertinent regulation, a petition for a stay of a decision pending appeal must show sufficient justification based on the following standards:

1. The relative harm to parties if the stay is granted or denied.

STATE ENGINEERS OFFICE

2017 NOV 13 AM 10:03

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3. The likelihood of immediate and irreparable harm if the stay is not granted.

4. Whether the public interest favors granting the stay.

If you have any questions, please contact William Coyle, Assistant Field Manager, Non-Renewable Resources, at (775) 482-7800.



Timothy J. Coward
Field Manager

Enclosures

cc: BLM Nevada, Branch of Minerals Adjudication

STATE ENGINEERS OFFICE

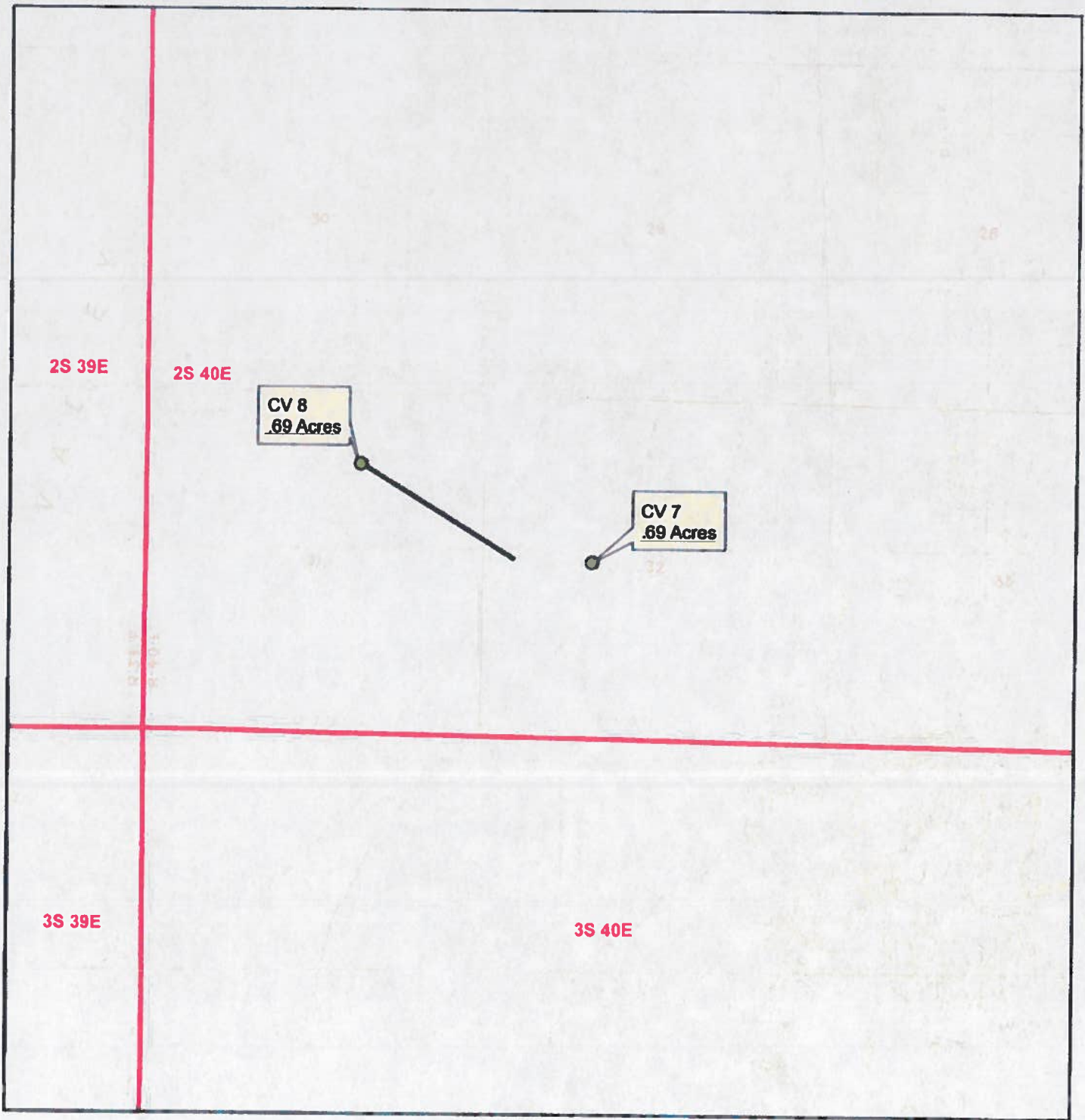
2017 NOV 13 AM 10:00

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[illegible]

Bureau of Land Management Notice Level Reclamation Cost Estimation Worksheet	
Costs for this Notice Level Reclamation Cost Estimation are based on values and assumptions used in the Standardized Reclamation Cost Estimator (SRCE) Version 1.4.1. Cost Data are from August 1, 2016. This worksheet is simpler than the SRCE and does not allow the flexibility of entering project specific information in some situations. The model will generate approximately the same reclamation costs as the SRCE model if the same inputs and assumptions are applied. Below are the methods and assumptions used by this model to generate a Finalized Quantity Amount.	
1. There are two side hill slope categories used for all calculations in this worksheet. All slopes under 30% (<30%) are assumed to have a slope of 20%.	
2. All slopes over 30% (>30%) are assumed to have a slope of 40%.	
3. All Roads in this worksheet are assumed to have a 14 feet wide dimension across the flat "drivable" part of the road without any safety berms.	
4. All Drill Sites in this worksheet are assumed to be 30 feet wide. For Drill Sites on slopes <30% they are 70 feet long. For Drill Sites on slopes >30% they are 83 feet long.	
5. All Road and Drill Sites cut berms are assumed to have a 60 degree slope.	
6. All Road and Drill Sites fill slopes are assumed to have an angle of repose of 1.4H:1V or about 70% slope equal to a 35 degree angle.	
7. Roads are linear features and the units required for input to this worksheet are in linear feet.	
8. Recontouring for reclamation of Roads, Drill Sites, and Sumps is done with a truck excavator of a Cat 320C size with a 1.57 CY bucket and productivity of 185 CY per hour. Equipment operator manpower cost is based on Davis-Bacon wage rates for Northern Nevada.	
9. Area pay: \$3.00 per hour. FICA = 7.65%, Unemployment = 3% and Workers' Compensation = 8.70%.	
10. Labor cost is based on Davis-Bacon wage rates for Northern Nevada with FICA = 7.65%, Unemployment = 3% and Workers' Compensation = 8.70%.	
11. Revegetation cost is based on the cost of use of a quad ATV which spreads and drops the seed in on one pass.	
12. Drilling sites recontouring cost is based on a standard pad width and length.	
13. Drill Sites on slopes <30% and Cross Country Drill Sites are 30 feet wide by 70 feet long.	
14. Drill Sites on slopes >30% are 30 feet wide by 83 feet long.	
15. On Cross Country Drill Sites, the disturbed area is ripped by a Cat D7 size dozer.	
16. On Drill Sites <30% slopes they are assumed to be outside the Drill Site.	
17. On Drill Sites >30% slopes sumps are assumed to be within the 30 foot x 83 foot dimension of the Drill Site.	
18. Trenches are assumed to be 14 feet wide by 5 feet deep with 10 feet extra width for the spots pile. A D6 is used for recontour at 208 CY hour productivity.	
19. Recontouring earthwork for Roads Drill Sites and Sumps has an assumed swell factor of 20%. Trenches swell factor is 30%.	
20. Cross Country travel is assumed to have a disturbance of 6 feet wide by the linear feet of travel on slopes under 10%.	
21. Recontouring costs for all Cross Country disturbance is based on a 12 foot wide bedding width on one pass.	
22. Mobilization and Demobilization are based on 150 miles one way to project and are based on the 2016 Mobil/Demob worksheet.	
23. Travel times are assumed to be 2.73 hours one way to the project.	
24. Mobilization for a Cat 320C excavator will be charged for regrading of Roads, Drill Sites only.	
25. If there are any Trenches or Cross Country disturbances; a D6 dozer will be mobilized also.	
26. All projects that propose drilling will require a minimum Drill Holes Open abandonment cost.	
27. If a drill hole will not penetrate the static water level it may be abandoned as an Open Hole - Dry.	
28. If a drill hole is drilled deeper than the static water level it is considered a wet hole and must be abandoned as an Open Hole - Wet.	
29. Mobilization for Drill Holes - Open for Open Hole - Wet will include one drilling plus crew and support equipment.	
30. Mobilization for Drill Holes - Open for Open Hole - Dry will include one backhoe and operator, and one general laborer.	

Nevada BLM, August 6, 2016



GeoXplor Corp.

0.25 0.125 0 0.25 0.5

HHHHH

Miles

No warranty is made by the Bureau of Land

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**CV-7&8 GeoXplor Corp. Lithium Exploration Drilling Program
Biological, Cultural and Paleontological Resources Conditions**

Cultural Resources

A cultural resources records check has been performed for the proposed project area. No inventory has been conducted at these locations and there is a strong possibility that sites could be found in the proposed project area. If cultural resources are found, the BLM strongly recommends that GeoXplor Corp. retain the services of an archaeological contractor to avoid damage to cultural resources. The Native American Graves Protection and Repatriation Act (NAGPRA: 43 CFR 10), protects items of cultural patrimony, Native American funerary items, Native American remains and sacred objects. In addition, The Archaeological Resources Protection Act (ARPA: 43 CFR 7.4, 7.14, 7.15, 7.16) provides for civil and/or criminal penalties for the disturbance of archaeological resources on federal lands and if such disturbance is the result of activities conducted by GeoXplor Corp., they could be liable for such damages. If cultural resources, Native American remains, funerary items, sacred items, or objects of cultural patrimony are discovered, GeoXplor Corp. must cease operations in the vicinity of the discovery and ensure adequate protection to the discovery, then notify the BLM immediately, by telephone, with written confirmation to follow (43 CFR 10.4 (c), (d), (g); Nevada State Protocol Agreement VIII (b)). Notification should be made to Tonopah Field Manager, Tonopah Field Office, 1553 South Main Street, Tonopah, NV, 89049, (775-482-7800). No activity in the vicinity of the discovery should resume until GeoXplor Corp. has been issued a Notice to Proceed by the Authorized Officer.

Paleontological Resources

Paleontological resources constitute a fragile and non-renewable scientific record of the history of life on earth. Although no paleontological resources are known or identified in the immediate area, this project may have an unintended adverse effect on such resources. GeoXplor Corp. should note that fossils are not part of the mineral estate. Paleontological resources are protected by the Paleontological Resources Protection Act (OPLA-PRP: Omnibus Public Land Management Act of 2009 Paleontological Resources Preservation Subtitle 123 Stat. 1172, 16 U.S.C. 470aaa et seq.) which establishes criminal and civil penalties. GeoXplor Corp. should also be aware that if paleontological resources are found in direct association with cultural resources, then such occurrences are subject to Archaeological Resource Protection Act (ARPA: 43 CFR 7.4, 7.14, 7.15, 7.16) provisions. OPLA-PRP requires that the nature and location of paleontological resources on public lands be kept confidential. If paleontological resources are discovered, GeoXplor Corp. must cease operations in the vicinity of the discovery and ensure adequate protection to the discovery, then notify the BLM immediately, by telephone, with written confirmation to follow. Notification should be made to Tonopah Field Manager, Tonopah Field Office, 1553 South Main Street, Tonopah, NV, 89049, (775-482-7800). No activity in the vicinity of the discovery should resume until GeoXplor Corp. has been issued a Notice to Proceed by the Authorized Officer.

Biological Resources

Project area is likely utilized by small mammals (potentially Pale/dark kangaroo mouse) and reptiles. Limited use by larger ungulates is likely. Project is located just above the playa bottom of Clayton Valley, southeast of Angel Island. Recommend small mammal surveys for kangaroo

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GUIDELINES FOR OPERATIONS CONDUCTED UNDER A "NOTICE"

(Not all are appropriate for all areas)

1. For any given project area, the maximum allowable surface disturbance under a "Notice" is five acres. Any activity that results in excavation, compaction, powdering, or erosion of the original ground surface, is considered disturbance and must be reclaimed. This may include the blading or rutting of existing roads, the development of a rutted surface during cross-country travel, and drilling or trenching. Please contact this office if you expect to exceed a total disturbance of five acres; submittal of a Plan of Operations may be necessary.
2. In areas where more than one operator has been or will be conducting operations, we suggest that each operator document their portion of the disturbance to assist in future reclamation accountability. This should be done by submitting to BLM a map showing the existing disturbance and the proposed new disturbance, and indicating the time periods (if known) during which past disturbance occurred. Reclamation of disturbance done under this "Notice" is the responsibility of the claimant and includes liability for reclamation not satisfactorily completed by the operator.
3. Disturbance to drainages, including blading or filling, should be avoided. Where a dry wash offers the only feasible access to a site, no blading of the wash should be done. No disturbance should occur within 100 feet of active drainages, springs or seeps. Drainage crossings should neither obstruct the channel nor result in increased erosion or sedimentation.
4. Within the Tonopah Field Office planning area there are certain effective actions that are considered to be critical to reclamation success and eventual closure for mineral development projects conducted on public lands. Earthwork should blend disturbed areas back into pre-disturbance topography, i.e., reclamation of roads cut into hill sides should involve pulling excavated material back up into the road cuts so as to closely approximate the original hillside. Material should consist of a mix of medium coarse to fine sand size materials, avoid "bug dust". Seed beds should be rough and consist of alluvial material or "top soil" spread over the top of the disturbed areas (high salt content may be a problem in some areas). The use of fertilizer is discouraged. Use the appropriate seed mix. To verify the proper seed mix, contact the Tonopah Field Office prior to re-seeding. All seeds must be tested for noxious, poisonous, or prohibited plant species, and the test result submitted to and approved by the BLM, unless certified "weed free" seed is procured. Seeding should be completed in the late fall before the first snowfall. Successful revegetation consists of the establishment of a self-sustaining desirable plant community.
5. All operations, including casual use, must comply with all applicable Federal and State laws and regulations concerning cultural resources. According to the Surface Management Regulations (43 CFR 3809.2-2), operators shall not knowingly destroy, disturb or alter cultural or paleontological resources on Federal lands. You must avoid historic features, such as trash scatters, adits, foundations, old equipment, buildings, etc. If such resources

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- 5a. If historic or pre-historic artifacts are discovered during project activities, operations in the immediate area shall cease, leaving the resource intact. The operator shall take measures to protect the discovered artifacts from further disturbance by mine employees or contractors. Notify the Tonopah Field Office Manager at (775) 482-7800 so that the resource may be evaluated. The BLM will, as appropriate, evaluate the significance of the find within 10 working days. The operator shall not proceed with potentially disturbing activities until authorized to do so by the BLM. Pursuant to 43 CFR 10.4(g), the holder of this "Notice" must notify the authorized officer, by telephone, with written confirmation, immediately upon the discovery of human remains, funerary objects, sacred objects of cultural patrimony (as identified at 43 CFR 10.2). Further, pursuant to 43 CFR 10.4(c) and (d), you must stop activities in the vicinity of the discovery and protect it for 30 days or until notified to proceed by the authorized officer.
6. **Migratory Birds and Raptors:** Any activity that occurs between 1 March and 31 July directly conflicts with the bird-breeding season. In addition, many raptor species initiate breeding in March. Therefore, it is recommended that any land clearing or other surface disturbance associated with proposed actions within the project area be timed to avoid potential disturbance of bird nests or young, or birds that breed in the area. Such disturbance may be in violation of the Migratory Bird Treaty Act (MBTA). Under the MBTA, nests, eggs or young of migratory birds may not be harmed, nor may migratory birds be killed. **Therefore, we recommend land clearing be conducted outside the avian breeding season (1 March-31 July).** If this is not feasible, we recommend a qualified biologist survey the area in accordance with the BLM Nevada 2014 Statewide Wildlife Survey Protocols prior to land clearing. These surveys are only valid for up to 14 days, if activity is not completed before that window, then another survey may be needed. If nests are located, or if other evidence of nesting (*i.e.*, mated pairs, territorial defense, carrying nesting material, transporting of food) is observed, a protective buffer (the size depending on the habitat requirements of the species) should be delineated and the entire area avoided until the young fledge or activity is no longer apparent.
7. There is a possibility of sensitive bat habitat in the area of your proposed operation. Avoid disturbing historic workings such as adits or shafts.
8. Scientifically significant paleontological resources located on lands administered by the BLM must be left in place and their locations reported to the Tonopah Field Office as soon as possible. All vertebrate fossils, as well as some invertebrates, are included in this category. Your assistance in these efforts will help increase the paleontological database on public lands.
9. Trash must be hauled to a landfill permitted by the Nevada Division of Environmental Protection (NDEP) rather than dumped, buried, and/or burned on-site. All operators must comply with applicable Federal and State laws dealing with the storage and disposal of chemicals, petroleum, petroleum products, and Resource Conservation Recovery Act (RCRA) Subtitle D solid and RCRA Subtitle C hazardous wastes. Under no circumstances

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10. Occupational Safety and Health Standards (OSHA)

1910.141(c)(1)(i) Toilet Facilities

Except as otherwise indicated in this paragraph (c)(1)(i), toilet facilities, in toilet rooms separate for each sex, shall be provided in all places of employment in accordance with table J-1 of this section. The number of facilities to be provided for each sex shall be based on the number of employees of that sex for whom the facilities are furnished. Where toilet rooms will be occupied by no more than one person at a time, can be locked from the inside, and contain at least one water closet, separate toilet rooms for each sex need not be provided. Where such single-occupancy rooms have more than one toilet facility, only one such facility in each toilet room shall be counted for the purpose of table J-1.

Number of employees	Minimum number of water closets ¹
1 to 15	1
16 to 35	2
36 to 55	3
56 to 80	4
81 to 110	5
111 to 150	6
Over 150	(²)

1910.141(c)(1)(ii)

The requirements of paragraph (c)(1)(i) of this section do not apply to mobile crews or to normally unattended work locations so long as employees working at these locations have transportation immediately available to nearby toilet facilities which meet the other requirements of this subparagraph.

11. When a fence is cut to allow access to a site, a temporary gate must be installed to prevent livestock from passing through the opening. The fence should be repaired to its original condition or better as soon as possible. Permission from the owner of the fence must be obtained.
12. Destruction or felling of trees is to be avoided whenever possible. Partial delimbing is the preferred alternative. Aspen, bristlecone, limber pine and cottonwood are protected and should not be disturbed.
13. Use of water for drilling or mining purposes must conform to State of Nevada regulations. Artificial water impoundments used to fill water trucks on public lands must be pre-approved.
14. Fluids or solution used or encountered in the drilling process may be discharged to the

¹ Where toilet facilities will not be used by women, urinals may be provided instead of water closets, except that the number of water closets in such cases shall not be reduced to less than 2/3 of the minimum

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environment only after other practical methods of fluid control (i.e., sumps, tanks, etc.) have been exhausted. If solutions must be discharged to the environment, they must be controlled in such a manner that the discharge does not cause erosion or channeling and is contaminant and sediment free. Alternatives to these fluid management practices must be approved by this office.

15. It is your responsibility to bear the cost of any necessary restoration or reestablishment activity of affected survey monument(s). Correspondingly, in the course of any accepted surface disturbance activity when Public Land Survey System Monuments/Cadastral corners or accessories that may or have been subject to obliteration, destruction, or damage, it will be your responsibility to protect and preserve the monumentation. Further clarification can be found in Nevada BLM's Instruction Memorandum No. NV-2007-003.
16. The following precautionary measures should be taken to prevent wildland fires. In the event your operations should start a fire, you could be held liable for all suppression costs.
 1. All vehicles should carry fire extinguishers.
 2. Adequate fire fighting equipment i.e. shovel, pulaski, extinguisher(s), and/or an ample water supply should be kept at the drill site(s).
 3. Vehicle catalytic converters and the vehicle undercarriage should be inspected often and cleaned of all brush and grass debris.
 4. When conducting welding operations, they should be conducted in an area free from or mostly free from vegetation. An ample water supply and shovel should be on hand to extinguish any fires created from the sparks. Extra personnel should be on site to watch out for fires created by welding sparks.
 5. Report wildland fires immediately to the Central Nevada Interagency Dispatch Center at (775) 623-1555.
17. Noxious weeds can readily invade disturbed areas associated with exploration projects. Operators are responsible for: 1) identifying noxious weeds in project area (booklets and pamphlets are available from this office), 2) excluding noxious weeds from disturbed areas until reclamation has been accepted, 3) insuring all equipment is "weed free" before traveling to and from project areas so that noxious weeds are not spread to new locations. When noxious weeds are encountered in project areas, documentation of their location and extent should be provided to the BLM as soon as possible. Operators must obtain approval from the authorized officer prior to any herbicide application. Please contact the Tonopah Field Station's noxious weed program lead if you have questions or comments on the information contained in this Guideline.
18. To maintain access for other members of the public, drilling activities are not allowed on existing roads and trails. Drill pads surface disturbance must be more than 20 feet from the travel surface of existing roads and trails. "*Existing roads and trails*" are travel routes for vehicles that you are not required to reclaim.

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BRIAN SANDOVAL
Governor

STATE OF NEVADA



LEO DROZDOFF
Director

JASON KING, P.E.
State Engineer

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DEPARTMENT OF CONSERVATION AND NATURAL RESOURCES
BUREAU OF LAND MANAGEMENT
TONOPAH FIELD OFFICE
DIVISION OF WATER RESOURCES

901 South Stewart Street, Suite 2002
Carson City, Nevada 89701-8280
(775) 684-2800 • Fax (775) 684-2811

<http://water.nv.gov>

June 27, 2016

July 27, 2016

CORRECTED LETTER

Rockwood Lithium, Inc.
PO Box 98, Hwy 265
Silver Peak, NV 89047

GeoXplor Corp.
3655 West Anthem Way
Suite 109-293
Anthem, AZ 85080

Pure Energy Minerals
c/o Dr. Andy Robinson
Suite 1780-355 Burrard Street
Vancouver, BC, Canada, V6C 2G8

Dajin Resources
Suite 450-789 West Pender Street
Vancouver, BC, Canada, V6C 1H2

Intor Resources
c/o Richard Harris, Esq.
6121 Lakeside Drive
Reno, Nevada 89511

Nevada Energy Minerals
Suite 450-789 West Pender Street
Vancouver, BC, Canada, V6C 1H2

Nevada Sunrise Gold Corp.
Suite 1100 – 1111 Melville Street
Vancouver, BC, Canada V6E 3V6

Lithium X Energy Corp.
Suite 3123-595 Burrard Street
Vancouver, BC, Canada, V7X 1J1

Esmeralda Minerals, LLC
100 West Liberty Street, 10th Floor
Reno, Nevada 89501

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RE: Lithium Exploration Wells, Production Wells, and Brine Extraction

Ladies and Gentlemen:

Our office has received a number of inquiries regarding statutes, regulations and permitting in regard to Lithium mining in brine aquifers in the general areas of Clayton Valley, Alkali Spring Valley, Teels Marsh Valley and Columbus Salt Marsh. Each company on the attached service list has been identified as having potential interest in mining Lithium from brine aquifers in Nevada. This informational letter is to ensure all companies are aware of the requirements of the Nevada Division of Water Resources (NDWR).

The mission of the NDWR is to conserve, protect, manage and enhance the State's water resources for Nevada's citizens through the appropriation and reallocation of the public waters. In addition, the Division is responsible for quantifying existing water rights; monitoring water use; distributing water in accordance with court decrees; reviewing water availability for new subdivisions and condominiums; reviewing the construction and operation of dams; appropriating geothermal water; licensing and regulating well drillers and water rights surveyors; reviewing flood control projects; monitoring water resource data and records; and providing technical assistance to the public and governmental agencies.

This mission is accomplished through the enforcement of Nevada Water Laws and statutes. The statutes are Nevada Revised Statutes chapters 532 to 538, inclusive, also chapters 540, 543 and 544. Well drilling regulations are Nevada Administrative Code chapter 534. The statutes and regulations are available online at <http://water.nv.gov>. Many of the statutes and regulations will be referenced throughout this letter, but may not be all inclusive.

Based on the questions received, the following frequently asked questions have been compiled.

- What is the difference between a designated and non-designated basin?
 - For administrative purposes, Nevada is divided into 256 hydrographic basins. Under NRS 534.030, basins may be designated to provide for additional administration. Please note that Teels Marsh Valley (114) and Columbus Salt Marsh (118) are non-designated basins and Alkali Spring Valley (142) and Clayton Valley (143) are designated basins.
- Can I drill a well without a permit or a waiver?
 - A well can be drilled in a non-designated basin without a permit or waiver, however, the well must not be equipped and no water may be pumped from such well until a waiver or permit has been approved. If a waiver or permit is subsequently denied, an order to plug the well may be issued.
 - In a designated basin, a well cannot be drilled until a permit or waiver is approved.
- Does the answer above apply to test wells and exploratory wells?
 - Yes.

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- What is the definition of a borehole?
 - "Borehole" means a penetration in the ground that is deeper than the longest dimension of its opening at the surface and is made to obtain geologic, geophysical or geotechnical information relating to engineering or for any purpose other than for use as a well. (NAC 534.047)
 - A borehole may be drilled or plugged by a person who is not a licensed well driller. (NAC 534.4369) A borehole must be plugged within 60 days after it is drilled. (NAC 534.4371)
 - A borehole must not be used to divert water for any purpose. (NAC 534.4369(7))
- What is a well?
 - A well is defined a penetration in the ground made for the purpose of measuring, testing, or sampling the underground strata or producing groundwater. The term includes a water well, monitoring well or exploratory well. (NAC 534.220)
- Does an exploratory well for brine water that may contain Lithium meet the definition of a borehole?
 - No.
- Is a Nevada Licensed well driller required to drill or plug wells that penetrate into a brine (non-potable) aquifer?
 - Yes. All wells in Nevada must be drilled and plugged by a Nevada licensed well driller including exploratory wells. (NRS 534, NAC 534)
- Does it matter if the water source is non-potable?
 - No. The above answer still applies.
- Is a water right permit required for Lithium production wells?
 - Because the Lithium is contained in brine water, a water right permit is required for any water pumped from the well.
- What if my process for extracting the Lithium from the brine water is non-consumptive such that any water pumped is re-injected into the aquifer?
 - A water right permit is required for all non-consumptive and consumptive uses of water.
- How do I obtain a water right permit?
 - A water right permit can be obtained by filing an application for a new appropriation of water or filing an application to change an existing water right to your project. All applications must meet the statutory requirements for approval.
- How do I obtain a waiver to drill, sample or test pump a temporary exploratory well to explore for lithium (minerals)?
 - A waiver to use water to explore for minerals (MM-Waiver) can be requested as outlined in NAC 534.442. One waiver per well, 5 AFA limit per project phase.

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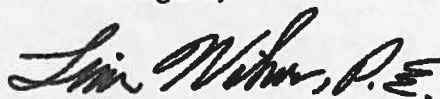
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- My project is on land managed by a federal agency and I have obtained the necessary federal permits. Do I still need to follow Nevada statutes and regulations?
 - Yes.
- What are the possible penalties for someone found to be in violation of water law, regulations, permit terms, orders, or other requirements of the State Engineer?
 - Possible penalties after the regulatory process are (per NRS §533.481, §534.193, §535.200, and §536.200):
 - Payment of an administrative fine not to exceed \$10,000 per day for each violation
 - Replacement of not more than 200% of the water used, wasted, or diverted; and/or
 - Payment of the costs of the proceeding, including investigative costs and attorney's fees

The goal of NDWR is to conserve, protect and manage Nevada's valuable water resources in a fair and equitable manner by administering and enforcing Nevada's water law. If you have any questions regarding this letter or need further assistance in how you can achieve compliance with these requirements, please contact this office at (775) 684-2800.

Regards,



Tim Wilson, P.E.
Manager II
Well Drilling Regulation

TW/lr

cc: Chris C. Mahannah, agent (email)
George Thiel, agent (email)
Michael D. Buschelman, agent (email)
Mark Stock, agent (email)
Nevada Division of Environmental Protection, BMRR, c/o Joe Sawyer, Bureau Chief
Nevada Division of Minerals, c/o Rich Perry, Administrator
Paul Taggart, Esq. (email)
Ross E. de Lipkau, Esq. (email)
Timothy P. Donahoe, SRK Consulting (email)
U.S. Bureau of Land Management, Nevada State Office
U.S. Bureau of Land Management, Tonopah Field Office
Southern Nevada Branch Office

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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

INFORMATION ON TAKING APPEALS TO THE INTERIOR BOARD OF LAND APPEALS

DO NOT APPEAL UNLESS

1. This decision is adverse to you,
AND
2. You believe it is incorrect

IF YOU APPEAL, THE FOLLOWING PROCEDURES MUST BE FOLLOWED

1. NOTICE OF
APPEAL.....

A person who wishes to appeal to the Interior Board of Land Appeals must file in the office of the officer who made the decision (not the Interior Board of Land Appeals) a notice that he wishes to appeal. A person served with the decision being appealed must transmit the *Notice of Appeal* in time for it to be filed in the office where it is required to be filed within 30 days after the date of service. If a decision is published in the FEDERAL REGISTER, a person not served with the decision must transmit a *Notice of Appeal* in time for it to be filed within 30 days after the date of publication (43 CFR 4.411 and 4.413).

2. WHERE TO FILE

Bureau of Land Management, Tonopah Field Office, P. O. Box 911, 1553 S. Main Street, Tonopah, NV 89049-0911

NOTICE OF APPEAL.....

WITH COPY TO
SOLICITOR...

Regional Solicitor, Pacific Southwest Region, U.S. Department of the Interior, 2800 Cottage Way, Room E-2753, Sacramento, CA 95825-1890

3. STATEMENT OF REASONS

Within 30 days after filing the *Notice of Appeal*, file a complete statement of the reasons why you are appealing. This must be filed with the United States Department of the Interior, Office of Hearings and Appeals, Interior Board of Land Appeals, 801 N. Quincy Street, MS 300-QC, Arlington, Virginia 22203. If you fully stated your reasons for appealing when filing the *Notice of Appeal*, no additional statement is necessary (43 CFR 4.412 and 4.413).

WITH COPY TO
SOLICITOR.....

Regional Solicitor, Pacific Southwest Region, U.S. Department of the Interior, 2800 Cottage Way, Room E-2753, Sacramento, CA 95825-1890

4. ADVERSE PARTIES.....

Within 15 days after each document is filed, each adverse party named in the decision and the Regional Solicitor or Field Solicitor having jurisdiction over the State in which the appeal arose must be served with a copy of: (a) the *Notice of Appeal*, (b) the Statement of Reasons, and (c) any other documents filed (43 CFR 4.413).

5. PROOF OF SERVICE.....

Within 15 days after any document is served on an adverse party, file proof of that service with the United States Department of the Interior, Office of Hearings and Appeals, Interior Board of Land Appeals, 801 N. Quincy Street, MS 300-QC, Arlington, Virginia 22203. This may consist of a certified or registered mail "Return Receipt Card" signed by the adverse party (43 CFR 4.401(c)).

6. REQUEST FOR STAY.....

Except where program-specific regulations place this decision in full force and effect or provide for an automatic stay, the decision becomes effective upon the expiration of the time allowed for filing an appeal unless a petition for a stay is timely filed together with a *Notice of Appeal* (43 CFR 4.21). If you wish to file a petition for a stay of the effectiveness of this decision during the time that your appeal is being reviewed by the Interior Board of Land Appeals, the petition for a stay must accompany your *Notice of Appeal* (43 CFR 4.21 or 43 CFR 2801.10 or 43 CFR 2881.10). A petition for a stay is required to show sufficient justification based on the standards listed below. Copies of the *Notice of Appeal* and Petition for a Stay must also be submitted to each party named in this decision and to the Interior Board of Land Appeals and to the appropriate Office of the Solicitor (43 CFR 4.413) at the same time the original documents are filed with this office. If you request a stay, you have the burden of proof to demonstrate that a stay should be granted.

Standards for Obtaining a Stay. Except as otherwise provided by law or other pertinent regulations, a petition for a stay of a decision pending appeal shall show sufficient justification based on the following standards: (1) the relative harm to the parties if the stay is granted or denied, (2) the likelihood of the appellant's success on the merits, (3) the likelihood of immediate and irreparable harm if the stay is not granted, and (4)

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43 CFR SUBPART 1821--GENERAL INFORMATION

Sec. 1821.10 Where are BLM offices located? (a) In addition to the Headquarters Office in Washington, D.C. and seven national level support and service centers, BLM operates 12 State Offices each having several subsidiary offices called Field Offices. The addresses of the State Offices can be found in the most recent edition of 43 CFR 1821.10. The State Office geographical areas of jurisdiction are as follows:

STATE OFFICES AND AREAS OF JURISDICTION:

Alaska State Office ----- Alaska
Arizona State Office ----- Arizona
California State Office ----- California
Colorado State Office ----- Colorado
Eastern States Office ----- Arkansas, Iowa, Louisiana, Minnesota, Missouri
and, all States east of the Mississippi River
Idaho State Office ----- Idaho
Montana State Office ----- Montana, North Dakota and South Dakota
Nevada State Office ----- Nevada
New Mexico State Office ---- New Mexico, Kansas, Oklahoma and Texas
Oregon State Office ----- Oregon and Washington
Utah State Office ----- Utah
Wyoming State Office ----- Wyoming and Nebraska

(b) A list of the names, addresses, and geographical areas of jurisdiction of all Field Offices of the Bureau of Land Management can be obtained at the above addresses or any office of the Bureau of Land Management, including the Washington Office, Bureau of Land Management, 1849 C Street, NW, Washington, DC 20240.

(Form 1842-1, September 2006)

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**CV-7&8 GeoXplor Corp. Lithium Exploration Drilling Program
Biological, Cultural and Paleontological Resources Conditions**

Cultural Resources

A cultural resources records check has been performed for the proposed project area. No inventory has been conducted at these locations and there is a strong possibility that sites could be found in the proposed project area. If cultural resources are found, the BLM strongly recommends that GeoXplor Corp. retain the services of an archaeological contractor to avoid damage to cultural resources. The Native American Graves Protection and Repatriation Act (NAGPRA: 43 CFR 10), protects items of cultural patrimony, Native American funerary items, Native American remains and sacred objects. In addition, The Archaeological Resources Protection Act (ARPA: 43 CFR 7.4, 7.14, 7.15, 7.16) provides for civil and/or criminal penalties for the disturbance of archaeological resources on federal lands and if such disturbance is the result of activities conducted by GeoXplor Corp., they could be liable for such damages. If cultural resources, Native American remains, funerary items, sacred items, or objects of cultural patrimony are discovered, GeoXplor Corp. must cease operations in the vicinity of the discovery and ensure adequate protection to the discovery, then notify the BLM immediately, by telephone, with written confirmation to follow (43 CFR 10.4 (c), (d), (g); Nevada State Protocol Agreement VIII (b)). Notification should be made to Tonopah Field Manager, Tonopah Field Office, 1553 South Main Street, Tonopah, NV, 89049, (775-482-7800). No activity in the vicinity of the discovery should resume until GeoXplor Corp. has been issued a Notice to Proceed by the Authorized Officer.

Paleontological Resources

Paleontological resources constitute a fragile and non-renewable scientific record of the history of life on earth. Although no paleontological resources are known or identified in the immediate area, this project may have an unintended adverse effect on such resources. GeoXplor Corp. should note that fossils are not part of the mineral estate. Paleontological resources are protected by the Paleontological Resources Protection Act (OPLA-PRP: Omnibus Public Land Management Act of 2009 Paleontological Resources Preservation Subtitle 123 Stat. 1172, 16 U.S.C. 470aaa et seq.) which establishes criminal and civil penalties. GeoXplor Corp. should also be aware that if paleontological resources are found in direct association with cultural resources, then such occurrences are subject to Archaeological Resource Protection Act (ARPA: 43 CFR 7.4, 7.14, 7.15, 7.16) provisions. OPLA-PRP requires that the nature and location of paleontological resources on public lands be kept confidential. If paleontological resources are discovered, GeoXplor Corp. must cease operations in the vicinity of the discovery and ensure adequate protection to the discovery, then notify the BLM immediately, by telephone, with written confirmation to follow. Notification should be made to Tonopah Field Manager, Tonopah Field Office, 1553 South Main Street, Tonopah, NV, 89049, (775-482-7800). No activity in the vicinity of the discovery should resume until GeoXplor Corp. has been issued a Notice to Proceed by the Authorized Officer.

Biological Resources

Project area is likely utilized by small mammals (potentially Pale/dark kangaroo mouse) and

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**Division of Water Resources
Receipt for Payment**



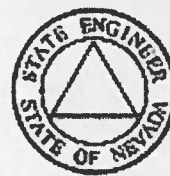
Timothy Donahoe
3280 LAPWING LN
Reno, NV 89509

Check #: 133
Check Date: 11/10/2017
Date Received: 11/13/2017
Receipt #: 35424

FY	Amount	Permit #	Invoice #	Fee Type/Fee desc	Notes
2018	\$120.00	MM-WAIVER		- Waivers	COVERS MM-WAIVER X2
					CHECK TOTAL \$240.00



**Division of Water Resources
Receipt for Payment**



Timothy Donahoe
3280 LAPWING LN
Reno, NV 89509

Check #: 133
Check Date: 11/10/2017
Date Received: 11/13/2017
Receipt #: 35424

FY	Amount	Permit #	Invoice #	Fee Type/Fee desc	Notes
2018	\$120.00	MM-WAIVER		- Waivers	COVERS MM-WAIVER X2
					CHECK TOTAL \$240.00