

Table of Contents

Page 1- Table of Contents

Page 2- Claim Ownership, Project Name, Proposed Dates

Page 3-4 -Proposed Action

Page 5- Mining Activities (sampling), Surface Disturbance, Maintenance and Fuel, Vegetation

Page 6- Dust Control, Water, Sanitation, Equipment, Permits and Access, Schedule of Operation

Page 7-Reclamation Plan, Biological Resources, Water Resources, Geological and Local Geology

Page 8-Geological and Local Geology, Air and Noise, Cultural Resources

Page 8-Reclamation Cost

Attachments:

- 1. GPS Readings for Sample Locations (Attached)**
- 2. Claim Map (Attached)**
- 3. BLM Maintenance Fee Payment Sheet for 2012 (Attached)**
- 4. Reclamation Bond Calculation Spreadsheet (Attached)**

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2012 NOV 19 PM 1:41
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Claim Ownership-Project Name- Proposed Project Dates

Ned W. Hyduke II

32385 State Highway 78

Ripley, California 92225

Home Phone- **REDACTED**

Cellular Phone **PERSONALLY
IDENTIFIABLE**

Email Address **INFORMATION**

Project Name- Harquahala Sampling Project

Proposed Project Dates- January 01, 2013 through January 01, 2014

Proposed Action:

The proposed action is located in the County of La Paz, Arizona, approximately 16 miles south of Salome, Arizona. It is located on unpatented lode and placer mining claims owned by Ned W. Hyduke II who resides at 32385 State Highway 78, Ripley, California 92225. The proposed action is located within the area managed by the Bureau of Land Management, Phoenix, Arizona District, Hassayampa Field Office. It is located on Section 27, Township 5 North, Range 11 West, Salt River Base Meridian (SRBM).

Access to the proposed project area is located 11 miles south of Salome, Arizona via Salome Road. The general area of the proposed action is approximately 5 miles North-East of Salome road via Hidden Treasure Mine Road. The road into the property has been well maintained over the years by primitive means (Pick & Shovel). There will be no additional road maintenance to this road.

The proposed project involves 20 individual sample holes, approx. size 4 foot wide and 4 foot deep. This would encompass a work area of about 20 foot by 40 foot for each proposed site location. Project activities would be confined to washes and arroyos in the area, the existing roads would be used, there would be no new roads constructed.

The sample holes would be dug with a small backhoe, the material from the sample hole would be screened over a stationary screen. The fine material would then be processed through a 2 riffled dry washer. The processed material in the riffles of the dry washer would be placed in a five gallon plastic bucket (approx. weight 2 pounds). The material in the 5 gallon buckets will be transported out of the area for processing purposes.

The excess material from the stationary screen and the dry washer will be placed back in the sample hole as part of the reclamation process. The ground disturbance around the sample hole will be graded down again as part of the reclamation process. It should be noted that because samples are being taken in washes and arroyos and because this area is known for flash floods, this process will also assist in reclamation.

Proposed Action Continued:

Sampling activities will be conducted between the hours of 06:00 a.m. and 04:00 p.m., daily; however workday schedules may vary, depending on weather and other responsibilities, duties and meetings. The person to be conducting the sampling project will be the claim owner, Ned W. Hyduke II. There will be no others involved in the sampling project.

The project area contains desert vegetation; the only vegetation to be disturbed would be seasonal grasses and small shrubs.

Mining Activities (Sampling)

Upon approval of this operating plan by BLM and meeting state and local requirements, the following procedure will be completed.

- 1- A "Kubota" backhoe will be used to dig the sample hole
- 2- A Stationary Screen will be used to screen the material
- 3- Sampling will be primarily conducted in washes and arroyos
- 4- A double riffled dry washer will be used to further screen the material
- 5- No new roads will be constructed
- 6- Tarps and absorbent blankets will be placed under the equipment to catch any oil and fuel
Spills
- 7- Soiled blankets, rags, trash and all other debris will be transported offsite to suitable facilities
- 8- All sample holes will be backfilled and the area will be cleaned and raked of any disturbance

Surface Disturbance:

There will be no other disturbance, except the disturbance caused by the sampling holes

Maintenance and Fuel:

Fuel will be trucked in as needed and delivered directly to the backhoe. Plastic underlayment and absorbent mats will be deployed during fueling and maintenance to prevent soil contamination

Vegetation:

The project area contains desert vegetation, the only vegetation to be disturbed are small shrubs and seasonal grasses.

Dust Control:

Due to the size of this project, there will be very little dust.

Water:

There will be no water used for the project at this time.

Sanitation:

A portable toilet will be provided at the project location. No septic or wastewater treatment systems will be required. Drinking water will be available on site.

Equipment:

The following equipment will be used on site.

- 1- (1) "Kubota" 4690(A) loader/backhoe
- 2- (1) 4x8 Stationary Screen
- 3- (1) Doubled Riffle Drywasher
- 4- (1) Pick-Up Truck

Permits and Access:

The operator will be in compliance with all safety regulations, permitting and other requirements of government agencies regulating sampling sites. Access to the site will be on existing roads, there will be no new roads constructed.

Schedule of Operation:

Sampling activities will be between 06:00 a.m. and 04:00 p.m. daily; however, this may change, due to weather, schedules, meetings, and other activities.

Reclamation Plan:

As this sampling activity is to take place in washes and arroyos and existing roads are to be used, there will be no new road construction. Reclamation will be limited to the following:

- 1- All trash and debris will be collected and removed from the site
- 2- All sample holes will be filled in after the sample is taken
- 3- Areas of activity will be raked to remove tracks from machinery

Biological Resources:

The proposed sampling site is designated in an Area of Critical Environmental Concern because of desert tortoise habitat. Care will be taken to avoid and not disturb the desert tortoise.

Water Resources:

There has not been any water wells drilled in the immediate area. There is no free-standing surface water present within the general area of the proposed sampling project. There are no springs, seeps, or streams in the area. I spoke to a representative from the U.S. Army Corps of Engineers and he told me I did not have to submit a permit with his agency because the project was not located by any rivers, lakes, oceans, or streams.

Geological Resources and Local Geology:

The Harquahala Mountains are a northeasterly trending low range of mountains. The base structure of the range appears to be pre-cambrian granite, and granodiorite porphyries, interspersed with a series of traverse faulting. The complexity of these faulting has developed a series of meta-sediments to be deposited above the basal structure, consisting of brecciated country rocks, intercalated argillites and quartz mica schists.

These same meta-sediments associated with the fragments of malapai, ejecta, and scoriated residuals have been mechanically transported to the southern extremities and ribbon like valleys that contain the low land sections, and which have been recipients of the drainage and geologic relief patterns through tributary and gravity movements.



Geological Resources and Local Geology Continued:

There have been several mines worked in the area in the past century. These include, The Harquahala, The Old Socorro Mine, San Marcos Mine, The White Marble, The Alaska Mine, The Hidden Treasure Mine, The Old Monterey Mine, The Silver Queen Mine and The Carmalita Mine. These mines are known for the production of gold and silver.

Air and Noise:

Due to the fact that the area where the project is located is undeveloped and uninhabited, the issue with noise in regards to humans is not an issue. There is very little wildlife in this area to be disturbed by noise. Due to the size of the equipment being used there will be very little noise or dust caused by this equipment.

Cultural Resources:

Although it is doubtful that cultural artifacts will be encountered, but if they are encountered work will cease until BLM can be notified and a cultural expert summoned to the location.

Reclamation Cost Estimate:

See attached copy of BLM reclamation bond calculation spreadsheet.

GPS READINGS FOR SAMPLE LOCATIONS**Sunflower Lode Claim #12**

Sample #1 12S0278168 N33° 44.897' Long

UTM3736822 W113° 23.689' Lat

Sample #2 12S0278118 N33° 44.921'

UTM3736849 W113° 23.719'

Sample #3 12S0278109 N33° 44.911'

UTM3736849 W113° 23.727'

Sunflower Lode Claim 13

Sample #4 12S0278199 N33° 44.997'

UTM3737006 W113° 23.672'

Sample #5 12S0278208 N33° 45.014'

UTM3737036 W113° 23.667'

Sunflower Lode Claim 4

Sample #6 12S0277686 N33° 44.461'

UTM3736030 W113° 23.989'

Sample #7 12S0277712 N33° 44.523'

UTM3736142 W113° 23.974'

Sunflower Lode Claim 3

Sample #8 12S0277707 N33° 44.547'

UTM3736189 W113° 23.977'

Sample #9 12S0277717 N33° 44.582'
UTM3736251 W113° 23.973'

Sunflower Lode Claim 2

Sample #10 12S0277771 N33° 44.643'
UTM3736363 W113° 23.939'

Sample #11 12S0277785 N33° 44.654'
UTM 3736382 W113° 23.931'

Sample #12 12S0277755 N33° 44.671'
UTM3736415 W113° 23.951'

Sunflower Lode Claim 1

Sample #13 12S0277760 N33° 44.716'
UTM3736499 W113° 23.949'

Sample #14 12S0277818 N33° 44.699'
UTM3736466 W113° 23.910'

Sample #15 12S0277826 N33° 44.684'
UTM3736437 W113° 23.905'

Javalina Lode Claim 2

Sample #16 12S0277768 N33° 44.877'
UTM3736796 W113° 23.949'

Sample #17 12S0277870 N33° 44.857'
UTM3736755 W113° 23.880

Javalina Lode Claim 1

Sample #18 12S0277785 N33° 44.962'

UTM3736953 W113° 23.939'

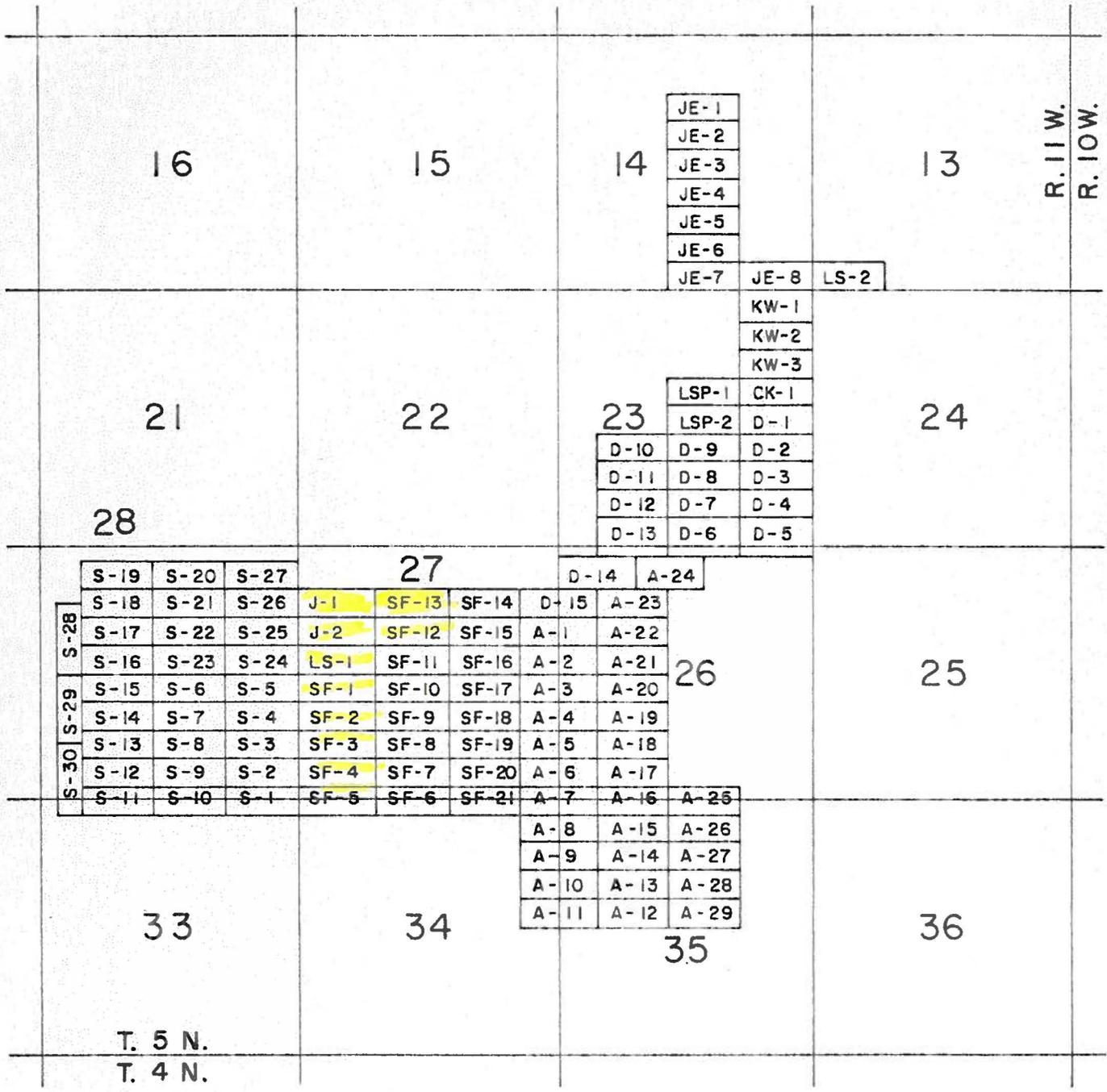
Sample #19 12S0277734 N33° 44.979'

UTM3736986 W113°23.973'

Sample #20 12S0277691 N33° 44.967'

UTM3736974 W113° 24.001'

Township 5 North, Range 11 West
Salt River Base & Meridian, La Paz County, Arizona



Gila Salt River Base & Meridian, Arizona

Ellsworth Mining District, Yuma Co., Az.



- LS — LOST SQUAW LODE
- J — JAVALINA LODE
- JE — JAVALINA EXTENSION LODE
- LSP — LOST SQUAW PEAK LODE
- KW — KATHRYN WELLS LODE
- CK — CANDY KAREN LODE
- D — DUG LODE
- A — ARROW LODE
- S — SUMMER LODE
- SF — SUNFLOWER LODE

17		16		15		14		
						SLEEPER PLACER 5	ARROW PLACER 3	
20		21		22		ARROW PLACER 4	SLEEPER PLACER 3	
						SLEEPER PLACER 3	SLEEPER PLACER 4	
						23		
						SLEEPER PLACER 1	SLEEPER PLACER 2	
29		SUMMER 5	LOST SQUAW PLACER 4	LOST SQUAW PLACER 2	SUNFLOWER PLACER 4	SUNFLOWER PLACER 1	R. 11 W. R. 10 W.	
		28		27		26		
		SUMMER 6	LOST SQUAW PLACER 3	LOST SQUAW PLACER 1	SUNFLOWER PLACER 3	SUNFLOWER PLACER 2		
32		SUMMER 7	SUNFLOWER PLACER 6	SUNFLOWER PLACER 5	SUNFLOWER PLACER 9	SUNFLOWER PLACER 10		
		33		34		35		
		SUMMER PLACER 4	SUMMER PLACER 1	SUNFLOWER PLACER 8	SUNFLOWER PLACER 7	ARROW PLACER 2	ARROW PLACER 1	
T. 5 N.	T. 4 N.	SUMMER PLACER 3	SUMMER PLACER 2					
		5						
		6						

Ellsworth Mining District, Yuma Co., Az.

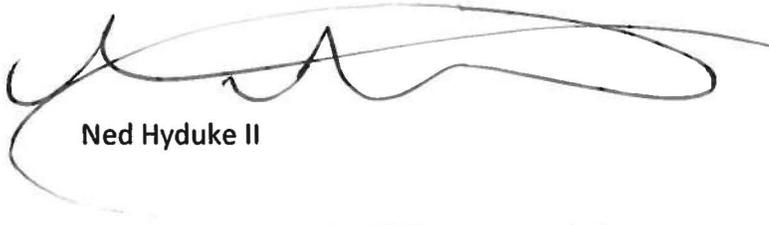


Plan of Operation- AZA-361148

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David Eddy- Geologist Bureau of Land Management

David- Just a note to say Thank You for your time and assistance with the Plan of Operation.

A handwritten signature in black ink, appearing to read 'Ned Hyduke II', written in a cursive style with a large loop at the end.

Ned Hyduke II

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Ned W. Hyduke II
32385 State Highway 78
Ripley, California 92225

Plan of Operation

Case File Number AZA-36148

Pages 3-4, Proposed Action-

- 1- The plan is to complete the project and to have no seasonal or temporary closures during the testing process. The equipment will be removed from the property during non-operation periods. There will be no construction of structures, enclosures, gates or fences.

Page 8- Reclamation Cost Estimate-

- 2- Kubota Backhoe- Cost- \$500.00 Monthly Rental
Pick-Up Truck- Cost -\$100.00 Weekly Rental
Portable Toilet- Cost- \$125.00 Weekly Rental



Sampson, Judd <jesampson@blm.gov>

permit question

Nancy Hyduke <REDACTED @msn.com>
To: "jesampson@blm.gov" <jesampson@blm.gov>

Wed, Jun 5, 2013 at 11:23 AM

Judd,

Reference to our conversation I will only be sampling on the property 4 days out of the month or two days every other week. Thanks for your time and effort.

Ned Hyduke
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