

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



OFFICE USE ONLY

Log No. 101571  
Permit No. 044  
Basin 044

1/2

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

NOTICE OF INTENT NO. 58821

1. OWNER **Queenstake Resources WW-6**  
MAILING ADDRESS **HC 31, Box 78, Elko, NV 89801**

ADDRESS AT WELL LOCATION **Queenstake Jerritt Canyon minesite, north of Elko, NV.**  
Subdivision Name: \_\_\_\_\_ County: **Elko**

2. LOCATION **NE 1/4 NE 1/4 Sec 4 T40N R54E**  
PERMIT/WAIVER NO. **39881** Parcel No. **N/A**  
*Issued by Water Resources*

Latitude **41 - 23' 46 N** UTM E  NAD 27  
Longitude **115-53' 20 W** N  NAD 83/WGS 84

3. TYPE OF WELL  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock

Is this well being plugged because a replacement well was drilled?  Yes  No  
If yes, what is replacement well NOI? **58820**

Is there an existing well log?  Yes  No  
If yes, what is NDWR well log #? **33751**

4. EXISTING WELL CONSTRUCTION  
Depth Drilled **1252 Feet** Depth Cased **1230 Feet**

7. WELL PLUGGING PROCEDURE  
Was well cleaned out to total depth?  Yes  No  
If well was not cleaned out to total depth, please explain why:

EXISTING CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
24	94.62	0.375	+1	50
16	54.45	0.312	+2	1230

Was the well contaminated?  Yes  No  
Was the casing pulled?  Yes  No  
Was the casing over drilled?  Yes  No

Existing Perforations:  
Type of perforation **Johnson Wire Wrap**  
Size of perforation **0.100"**  
From **480** feet to **520** feet  
From **590** feet to **610** feet  
From **700** feet to **760** feet  
From **790** feet to **810** feet  
From **859** feet to **879** feet

If casing was left in place, please show where additional perforations were made:  
Additional Perforations:  
Type of perforator used: **16" Holte Perforator**  
From **480** feet to **230** feet Number of perfs per linear foot **32**  
From **50** feet to **0** feet Number of perfs per linear foot **32**  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perfs per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perfs per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perfs per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perfs per linear foot \_\_\_\_\_

5. WATER LEVEL  
Static water level: **282.4** feet below land surface  
Artesian flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: \_\_\_\_\_ °F Quality \_\_\_\_\_

8. WELL PLUGGING MATERIALS

6. Additional Notes or Comments  
Materials Used:  
**Abantonite: 1663 cu.ft.**  
**Cement: 55.5 cu.ft.**  
**Native Material: 162 cu.ft.**

Material Used  
From **1230** feet to **500** feet **Abantoni te**  Pumped  Poured  
From **500** feet to **480** feet **Neat cement**  Pumped  Poured  
From **480** feet to **240** feet **Abantoni te**  Pumped  Poured  
From **240** feet to **20** feet **Native material**  Pumped  Poured  
From **20** feet to **0** feet **Neat cement**  Pumped  Poured  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet \_\_\_\_\_  Pumped  Poured  
Neat Cement Fluid Weight **15.6** lbs/gal  
Bentonite Grout \_\_\_\_\_ % bentonite  
Date Started **08/29/06**  
Date Completed **09/02/09**

Static water level in well was found to be 83' higher than originally thought. Therefore, the proposed plugging procedure was modified to bring the perforations up to 50' above the current water level of 282'.

9. DRILLER'S CERTIFICATION

This well was plugged and abandoned under my supervision and the report is true to the best of my knowledge.

Name **Lang Exploratory Drilling**  
(CONTRACTOR)

Address **P.O. Box 5279**  
(CONTRACTOR)

**Elko, NV 89802-5279**  
Nevada contractor's license number issued by the State Contractor's Board **0021976**

Nevada driller's license number issued by the Division of Water Resources, the on-site driller **2039**

Signed

STATE ENGINEERS OFFICE

2006 SEP -8 AM 11:48

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

OFFICE USE ONLY  
Log No. 101541  
Permit No. \_\_\_\_\_  
Basin \_\_\_\_\_

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NOTICE OF INTENT NO. 58821

1. OWNER Queenstake Resources WW-6 Page Two  
MAILING ADDRESS HC 31, Box 78, Elko, NV 89801

ADDRESS AT WELL LOCATION Queenstake Jerritt Canyon  
minesite, north of Elko, NV.

Subdivision Name: N/A County: Elko

2. LOCATION NE 1/4 NE 1/4 Sec 4 T40N/ R54E

Latitude 41 - 23' 46 N UTM E  NAD 27

PERMIT/WAIVER NO. 39881 Parcel No. N/A

Longitude 115-53' 20 W N  NAD 83/WGS 84

3. TYPE OF WELL  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock

Is this well being plugged because a  
replacement well was drilled?  Yes  No  
If yes, what is replacement well NOI? 55820

Is there an existing well log?  Yes  No  
If yes, what is NDWR well log #? 33751

4. EXISTING WELL CONSTRUCTION  
Depth Drilled \_\_\_\_\_ Feet Depth Cased \_\_\_\_\_ Feet

EXISTING CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Existing Perforations:  
Type of perforation Johnson Wire Wrap  
Size of perforation 0.100"  
From 940 feet to 960 feet  
From 980 feet to 1020 feet  
From 1090 feet to 1110 feet  
From 1160 feet to 1220 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

5. WATER LEVEL  
Static water level: \_\_\_\_\_ feet below land surface  
Artesian flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: \_\_\_\_\_ °F \_\_\_\_\_ Quality

6. Additional Notes or Comments

7. WELL PLUGGING PROCEDURE

Was well cleaned out to total depth?  Yes  No  
If well was not cleaned out to total depth, please explain why:

Was the well contaminated?  Yes  No  
Was the casing pulled?  Yes  No  
Was the casing over drilled?  Yes  No

If casing was left in place, please show where additional perforations were made:  
Additional Perforations:

Type of perforater used:		
From _____ feet to _____ feet	Number of perfs per linear foot _____	
From _____ feet to _____ feet	Number of perfs per linear foot _____	
From _____ feet to _____ feet	Number of perfs per linear foot _____	
From _____ feet to _____ feet	Number of perfs per linear foot _____	
From _____ feet to _____ feet	Number of perfs per linear foot _____	
From _____ feet to _____ feet	Number of perfs per linear foot _____	

8. WELL PLUGGING MATERIALS

Material Used		
From _____ feet to _____ feet	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured	
From _____ feet to _____ feet	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured	
From _____ feet to _____ feet	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured	
From _____ feet to _____ feet	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured	
From _____ feet to _____ feet	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured	
From _____ feet to _____ feet	<input type="checkbox"/> Pumped <input type="checkbox"/> Poured	

Neat Cement Fluid Weight \_\_\_\_\_ lbs/gal  
Bentonite Grout \_\_\_\_\_ % bentonite

Date Started \_\_\_\_\_  
Date Completed \_\_\_\_\_

9. DRILLER'S CERTIFICATION

This well was plugged and abandoned under my supervision and the  
report is true to the best of my knowledge.

Name Lang Exploratory Drilling  
(CONTRACTOR)

Address P.O. Box 5279  
(CONTRACTOR)

Elko, NV 89802-5279

Nevada contractor's license number  
issued by the State Contractor's Board 0021976

Nevada driller's license number issued by the  
Division of Water Resources, the on-site driller 2039

Signed [Signature]  
By driller performing actual drilling on site or contractor

Date 09/05/06

(Rev 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

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