

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

OFFICE USE ONLY
 Log No. 93987
 Permit No. _____
 Basin 36

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 51967

1. OWNER Queenstake Resources TJ-120 ADDRESS AT WELL LOCATION Jerrit Canyon mine,
 MAILING ADDRESS HC 31 Box 78 about 35 miles north of Elko, Nevada.
Elko, NV 89801

2. LOCATION SW 1/4 SW 1/4 Sec. 7 T 39N N/S R 53 E Elko County
 PERMIT NO. M/O-1321 R-469 Parcel No. N/A Subdivision Name N/A
Issued by Water Resources

3. WORK PERFORMED
 New Well Replace Recondition
 Deepen Abandon Other _____
 4. PROPOSED USE
 Domestic Irrigation Test
 Municipal/Industrial Monitor Stock
 5. WELL TYPE
 Cable Rotary RVC
 Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Argillite		0	40	40
Siltstone		40	770	730
Chert/limestone		770	795	25
Dolomite		795	815	20
Chert/limestone		815	925	110

NOTES:
 Hole was drilled to 925', then abandoned with neat cement up to 400' (used 65 cu.ft. of cement, placed via tremie).
 6" casing cemented to 42'. 1.5" PVC pipe is packed in hole plug from 50' to 170'. Top 50' is neat cement.

Date started 5/6/2004 19
 Date completed 5/17/2004 19

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

8. WELL CONSTRUCTION

Depth Drilled 925 Feet Depth Cased 400 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
<u>7.625</u>	<u>0</u>	<u>42</u>	<u>42</u>
<u>5.500</u>	<u>42</u>	<u>925</u>	<u>925</u>

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6.625</u>	<u>18.97</u>	<u>0.280</u>	<u>+2</u>	<u>42</u>
<u>1.500</u>	<u>0.692</u>	<u>0.200</u>	<u>+1</u>	<u>400</u>

Perforations:
 Type perforation Slotted
 Size perforation 0.020"

From	To	Feet
<u>180</u>	<u>400</u>	<u>400</u>

Surface Seal: Yes No
 Depth of Seal 170'
 Placement Method: Pumped Poured
 Seal Type: Neat Cement Cement Grout Concrete Grout
 Gravel Packed: Yes No
 From 170 feet to 400 feet

9. WATER LEVEL
 Static water level 163.67 feet below land surface
 Artesian flow N/A G.P.M. _____ P.S.I. _____
 Water temperature Cool °F Quality Good

10. DRILLER'S CERTIFICATION
 This well was drilled 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 2085
 Signed [Signature]
 By driller performing actual drilling on-site or contractor
 Date 6/2/04

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 04 JUN -7 PM 1:24
 STATE ENGINEERS OFFICE

BST/A