

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

OFFICE USE ONLY
 Log No. 94834
 Permit No. I
 Basin 44
 NOTICE OF INTENT NO. 51522

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

1. OWNER Queenstake Resources, USA SH-1051 ADDRESS AT WELL LOCATION Jerritt Canyon Mine
 MAILING ADDRESS Jerritt Canyon Mine, HC31, Box 78 area, north of Elko, NV.
Elko, NV 89801

2. LOCATION SE 1/4 NW 1/4 Sec. 17 T 40N N/S R 54 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	Thickness
Black siltstone and chert		0	205	205
Black limestone		205	210	5
Black siltstone and chert		210	300	90
Black carbonaceous siltstone		300	865	565
Gray dolomite and black chert		865	885	20
Gray, sandy dolomite		885	940	55
Black limestone		940	1295	355
Dark gray limestone		1295	1360	65
Note: <u>50' sandstone plug around 1.5" well pipe.</u>				
		50	445	395
<u>PLUGGED BY</u>				
<u>WELL LOG 112236</u>				
		41.35940		0.20
		115.92148		0.20
				0.20

8. WELL CONSTRUCTION
 Depth Drilled 1360 Feet Depth Cased 1347.35 Feet
 HOLE DIAMETER (BIT SIZE)

From	To
7.875 Inches	0 Feet 20 Feet
5.750 Inches	20 Feet 680 Feet
5.625 Inches	680 Feet 1360 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	18.97	0.280	+3	20
1.900	0.69	0.200	+2	1347.35

Perforations:
 Type perforation Slot
 Size perforation 0.020"
 From 454.32 feet to 1347.35 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 50' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 445 feet to 1360 feet

9. WATER LEVEL
 Static water level 356.5 feet below land surface
 Artesian flow N/A G.P.M. _____ P.S.I. _____
 Water temperature Cold °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 1995
 Signed Guadalupe Jacobo
 By driller performing actual drilling on-site or contractor
 Date 10/20/04

7. WELL TEST DATA

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

B.S.T.L