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

OFFICE USE ONLY
Log No. 11634
Permit No.
Basin 036

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. 36108

1. OWNER Queenstake Resources USA Jerritt Canyon mine
MAILING ADDRESS HC 31 Box 78 Elko, NV 89801
ADDRESS AT WELL LOCATION N. of Hwy 226 (5 Miles) Starvation Canyon
Subdivision Name: County: Elko

2. LOCATION ~~NE~~ SE ¼ SW ¼ Sec 7 T 39N N/S R 53 E
PERMIT/WAIVER No. Well# STV-U
Issued by Water Resources Parcel No.
Latitude 41.280793782
Longitude 116.057148722
UTM E N
[x] NAD 27 [ ] NAD 83/WGS 84

3. WORKED PERFORMED
[x] New Well [ ] Replace [ ] Recondition [ ] Deepen [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test [ ] Municipal/Industrial [x] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [ ] Rotary [x] RVC [ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top Soil		0	25	25
Lime Stone	630	25	825	800

Date started: 4-Nov , 20 11
Date completed: 22-Nov , 20 11

9. WELL CONSTRUCTION
Depth Drilled 825 Feet Depth Cased 820 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
11 3/4	Inches	0	Feet	20	Feet
9 7/8	Inches	20	Feet	825	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4	SCH-80	SCH-80	+ 3	820

Perforations:
Type of perforation slot
Size of perforation .020
From 400 feet to 820 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [x] Yes [ ] No
[ ] Neat Cement to [ ] Pumped [ ] Poured
[x] Cement Grout 0 to 20 [x] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[x] ≥30% Bentonite Grout 20 to 340 [x] Pumped [ ] Poured

Gravel Pack: [x] Yes [ ] No 350 to 825 [ ] Pumped [x] Poured
Type: 8x12
Bentonite Chips: [x] Yes [ ] No 340 to 350 [ ] Pumped [x] Poured
Type: 8-Mar

7. Water Level
Static water level: 630 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cool °F
Quality:

8. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [ ] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name WDC Exploration And Wells
Contractor
Address 739 W. Sunset rd, Henderson NV 89011
Contractor
Nevada contractor's license number issued by the *State Contractor's Board* 0012852
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2432
Signed Michael Thomas
By driller performing actual drilling on site or contractor
Date 12/22/11

(Rev. 06-09)

USE ADDITIONAL SHEETS IF NECESSARY

41.280794 N
116.057149 W NAD 27