

ORIGINAL

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

OFFICE USE ONLY
Log No. 116993
Permit No. _____
Basin 118

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. 67739

1. OWNER GLOBAL SILICA INC.
MAILING ADDRESS 3960 HOWARD HUGHES PARKWAY

ADDRESS AT WELL LOCATION TEST HOLE 3-D of 4
COALDALE MONTE CRISTO

Subdivision Name: _____ County: Esmeralda

2. LOCATION SW 1/4 SW 1/4 Sec 23 T 04N N/S R 37 E
PERMIT/WAIVER No. BLM N-87336

Latitude 38° 10' 56.2" N UTM E NAD 27
Longitude 117° 50' 09.1" W N NAD 83/WGS 84

Issued by Water Resources Parcel No. _____

3. WORKED PERFORMED
 New Well Replace Recondition
 Deepen 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
SURFACE GRAVELS		0'	15'	15'
SILICA		15'	100'	85'
THIS HOLE WAS A EXPLORATION HOLE THAT WAS PLUGGED TO NEVADA STATE REGS. A 10' CEMENT PLUG WAS PUT ON TOP.				

9. WELL CONSTRUCTION					
Depth Drilled	100'	Feet	Depth Cased	0'	Feet
HOLE DIAMETER (BIT SIZE)					
	6"	Inches	0'	Feet	100'
		Inches		Feet	
		Inches		Feet	

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

Perforations:			
Type of perforation	Size of perforation	From	feet to
			feet

Annular Seal: Yes No

Neat Cement 0' to 10' Pumped Poured

Cement Grout _____ to _____ Pumped Poured

Concrete Grout _____ to _____ Pumped Poured

≥30% Bentonite Grout _____ to _____ Pumped Poured

Gravel Pack: Yes No _____ to _____ Pumped Poured

Type: _____

Bentonite Chips: Yes No _____ to _____ Pumped Poured

Type: _____

Date started: 9-Nov, 20 11

Date completed: 9-Nov, 20 11

7. Water Level
Static water level: NONE feet below land surface
Artesian Flow: NO G.P.M. 0' P.S.I.
Water Temperature: N/A °F
Quality: _____

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

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Hydro Resources-West, Inc.
Contractor

Address 4975 W. Winnemucca Blvd.
Contractor

Winnemucca NV, 89445

Nevada contractor's license number
issued by the State Contractor's Board 56797

Nevada driller's license number issued by the
Division of Water Resources, the on-site driller # 1713

Signed Michelle Strother
By driller performing actual drilling on site or contractor

Date 12/12/11

(Rev. 05-08) 38.182349°N 117.834923°W NA027 Dec/Dec

USE ADDITIONAL SHEETS IF NECESSARY