

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

OFFICE USE ONLY  
Log No. 113118  
Permit No. \_\_\_\_\_  
Basin 449

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. 65935 ①

1. OWNER NV Energy ADDRESS AT WELL LOCATION NV Energy Elko Facility  
MAILING ADDRESS Po Box 10100 300 Silver St Elko Nevada  
Revo, NV 89520 Subdivision Name: \_\_\_\_\_ County: Elko

2. LOCATION SENE 1/4 Sec 15 T 34 R 55 E Latitude N 40.83383° UTM E  NAD 27  
PERMIT/WAIVER No. mjo 1663 Longitude W 115.75835° 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  Cable  Rotary  RVC  
 Municipal/Industrial  Monitor  Stock  Air  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Gravel sand silt	no	0	5	5
silt clay	no	5	15	15
silt clay Gravel	yes	15	20	5
Clay Gravel	yes	20	25	5
Clay	yes	25	30	5
Plugged by Well Log 115170				
40.833909°N NAD83				
115.75749°W				
MW-13				
F-000 883 Facility ID #				

9. WELL CONSTRUCTION

Depth Drilled 30' Feet Depth Cased 30' Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
<u>10"</u>	<u>0</u>	<u>30</u>

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4"</u>		<u>Schedule 40</u>	<u>0</u>	<u>20</u>

Perforations:

Type of perforation Factory slot  
Size of perforation .030  
From 20 feet to 30 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

Neat Cement 0 to 14  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No 14 to 30  Pumped  Poured  
Type: Silica sand 10/20  
Bentonite Chips:  Yes  No 14 to 18  Pumped  Poured  
Type: 3/8 Bentonite Chips

Date started: 1/20 , 20 11  
Date completed: 1/20 , 20 11

7. Water Level  
Static water level: 18 feet below land surface  
Artesian Flow: no G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
Water Temperature: 78.5 °F  
Quality: \_\_\_\_\_

8. WELL TEST DATA

TEST METHOD:  Bailor  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
STATE ENGINEERS OFFICE		
2011 FEB 17 AM 11:21		
RECEIVED		

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name Haz-Tech Drilling Inc Contractor  
Address Po Box 940 Contractor  
Meridian Id 83680  
Nevada contractor's license number 0038014  
issued by the State Contractor's Board  
Nevada driller's license number issued by the 2412-m-LTD  
Division of Water Resources, the on-site driller  
Signed David Gonzales  
By driller performing actual drilling on-site or contractor  
Date 1/20/11