

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

OFFICE USE ONLY  
Log No. 114370  
Permit No. \_\_\_\_\_  
Basin 101

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. 105938

1. OWNER City of Fallon (James Souba City Engineer) ADDRESS AT WELL LOCATION 190 North Maxine St Fallon NV  
MAILING ADDRESS 55 West Williams Ave Fallon NV 89404 Subdivision Name: \_\_\_\_\_ County: Churchill  
2. LOCATION SE 1/4 SW 1/4 Sec 30 T 19 N/S R 29 E Latitude N 39.47708° UTM E  NAD 27  
PERMIT/WAIVER No. 5-000221 01-101-01 Longitude W 118.77619° 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  Stock  Monitor  Municipal/Industrial  
5. WELL TYPE  Cable  Rotary  RVC  Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>sand gravel</u>	<u>no</u>	<u>0</u>	<u>5</u>	<u>5</u>
<u>clay sand</u>	<u>yes</u>	<u>5</u>	<u>10</u>	<u>5</u>
<u>sand</u>	<u>yes</u>	<u>10</u>	<u>15</u>	<u>5</u>
<u>clay sand</u>	<u>yes</u>	<u>15</u>	<u>20</u>	<u>5</u>

9. WELL CONSTRUCTION

Depth Drilled 20 Feet Depth Cased 20 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
<u>10"</u>	<u>0</u>	<u>20</u>		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2"</u>		<u>schedule 40</u>	<u>0</u>	<u>5</u>

Perforations:

Type of perforation Factory slot  
Size of perforation 0.020

From	feet to	feet
<u>5</u>	<u>20</u>	

Annular Seal:  Yes  No

Neat Cement 0 to 2.5  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No 4.5 to 20  Pumped  Poured  
Type: 10/20 Silica Sand

Bentonite Chips:  Yes  No 2.5 to 4.5  Pumped  Poured  
Type: 3/8 Bentonite chips

Date started: 6/21, 20 11  
Date completed: 6/21, 20 11

7. Water Level

Static water level: 8' feet below land surface  
Artesian Flow: no G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
Water Temperature: 29.5 °F  
Quality: \_\_\_\_\_

8. 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			

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 83480  
Nevada contractor's license number \_\_\_\_\_  
issued by the State Contractor's Board 0038018  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2412-m  
Signed William Reynolds  
By driller performing actual drilling on-site or contractor  
Date 6/27/11

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2011 JUL 15 PM 11:22  
STATE ENGINEERS OFFICE