

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

OFFICE USE ONLY  
Log No. 111978  
Permit No. -  
Basin 104

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 N.D.E.P. ADDRESS AT WELL LOCATION Engle Gas N Carson St  
MAILING ADDRESS 9015 Stewart St Ste 4001 Carson City NV 89701 Subdivision Name: \_\_\_\_\_ County: Carson City  
NOTICE OF INTENT NO. 44386

2. LOCATION 51 1/4 NW 1/4 Sec 8 T 15 R 20 E Latitude N 39.12066° UTM E  NAD 27  
PERMIT/WAIVER No. 1-000030 001-032-05 Longitude W 119.74770° 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  Air

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>sand Gravel clay</u>	<u>YES</u>	<u>5</u>	<u>10</u>	<u>5</u>
<u>sand clay</u>	<u>YES</u>	<u>10</u>	<u>25</u>	<u>15</u>
<u>mw-11</u>				
<u>NAD-27 GPS</u>				
<u>119.7466085°W</u>				
<u>39.180750°N</u>				

9. WELL CONSTRUCTION

Depth Drilled 25 Feet Depth Cased 25 Feet

HOLE DIAMETER (BIT SIZE)

	From	To	
<u>10</u> Inches	<u>0</u>	<u>25</u>	Feet
_____ Inches	_____	_____	Feet
_____ Inches	_____	_____	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4</u>		<u>sch 40</u>	<u>0</u>	<u>5</u>

Perforations:

Type of perforation Factory slot  
Size of perforation .020

From 5 feet to 25 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No

Neat Cement 0 to 2  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No 4 to 25  Pumped  Poured  
Type: 7/16 Silica Sand

Bentonite Chips:  Yes  No 2 to 4  Pumped  Poured  
Type: 3/8 Bentonite Chips

Date started: August 15th, 20 10  
Date completed: August 15th, 20 10

7. Water Level  
Static water level: 10 feet below land surface  
Artesian Flow: NO G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
Water Temperature: 63.5 °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 P.O. Box 940 Contractor  
Meridian Id 83680  
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-LTD

Signed Daniel Gray  
By driller performing actual drilling on-site or contractor  
Date 8/31/10