

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

OFFICE USE ONLY
Log No. 111977
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

NOTICE OF INTENT NO. 64386

1. OWNER NDEP ADDRESS AT WELL LOCATION Engle bus 2152 N Carson St
MAILING ADDRESS 901 S Stewart St ste 4001 Carson City NV
Carson City NV 89701 Subdivision Name: _____ County: Carson City

2. LOCATION SW 1/4 NW 1/4 Sec 8 T 15 R 20 E Latitude N 39.18038° UTM E NAD 27
PERMIT/WAIVER No. 1-000030 001-032-05 Longitude W 119.76751° 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>sand Gravel</u>	<u>NE</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>15</u>	<u>5</u>
<u>VE-1</u>				
<u>NAD-27 GPS</u>				
<u>39.180470°N</u>				
<u>119.766495°W</u>				

9. WELL CONSTRUCTION

Depth Drilled 15 Feet Depth Cased 15 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
<u>10</u> Inches	<u>0</u> Feet	<u>15</u> Feet
_____ Inches	_____ Feet	_____ Feet
_____ Inches	_____ Feet	_____ 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>7</u>

Perforations:

Type of perforation Factory slot
Size of perforation .020

From 7 feet to 15 feet
From _____ feet to _____ feet

Annular Seal: Yes No

Neat Cement 0 to 4 Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout _____ to _____ Pumped Poured

Gravel Pack: Yes No 6 to 15 Pumped Poured
Type: 1/4 silica sand

Bentonite Chips: Yes No 4 to 6 Pumped Poured
Type: 3/8 Bentonite Chips

Date started: August 13th 20 10
Date completed: August 13th 20 10

7. Water Level

Static water level: 10 feet below land surface
Artesian Flow: NO G.P.M. _____ P.S.I. _____
Water Temperature: 28.5 °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 Haz-Tech Drilling Inc Contractor
Address P.O. Box 940 Contractor
Meridian Id 83680
Nevada contractor's license number 00380183
issued by the State Contractor's Board
Nevada driller's license number issued by the 2412-18-270
Division of Water Resources on-site driller
Signed [Signature]
By driller performing actual drilling on-site or contractor
Date 8/31/10