

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

OFFICE USE ONLY

Log No. 110661  
Permit No. \_\_\_\_\_  
Basin 064

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 The Estate of Martin T. Wessel  
Glo. misty wessel - Darr  
MAILING ADDRESS 11359 W. Irving Lane  
Boise Id 83717

ADDRESS AT WELL LOCATION Former Ted's Chevron 274 Wilford St  
Battle Mtn, NV

Subdivision Name: \_\_\_\_\_ County: Lander

2. LOCATION NW 1/4 SW 1/4 Sec 17 T 32 N R 45 E Latitude N 40.64572° UTM E  NAD 27  
PERMIT/WAIVER No. 5-000104 007-032-01 Longitude W 116.93929° 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  AUGER

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>silt Gravel</u>	<u>NO</u>	<u>0</u>	<u>5</u>	<u>5</u>
<u>silt sand Gravel</u>	<u>YES</u>	<u>5</u>	<u>10</u>	<u>5</u>
<u>sand Gravel</u>	<u>YES</u>	<u>10</u>	<u>15</u>	<u>5</u>
<u>sand</u>	<u>YES</u>	<u>15</u>	<u>20</u>	<u>5</u>
<u>MW-13</u>				
<u>NAD-27 GPS</u>				
<u>40.646009° N</u>				
<u>116.938356° W</u>				

9. WELL CONSTRUCTION

Depth Drilled 20 Feet Depth Cased 20 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
<u>12</u>	<u>0</u>	<u>20</u>		

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

Annular Seal:  Yes  No

Neat Cement to \_\_\_\_\_  Pumped  Poured

Cement Grout 0 to 1  Pumped  Poured

Concrete Grout to \_\_\_\_\_  Pumped  Poured

≥30% Bentonite Grout to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No 3 to 20  Pumped  Poured

Type: 10/20 silica sand

Bentonite Chips:  Yes  No 1 to 3  Pumped  Poured

Type: 3/8 Bentonite Chips

Date started: April 26th 20 10  
Date completed: April 26th 20 10

7. Water Level

Static water level: 6 feet below land surface

Artesian Flow: NO G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_

Water Temperature: 245 °F

Quality: \_\_\_\_\_

8. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

STATE ENGINEERS OFFICE  
MAY 5 AM 11:05  
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 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 M-18037-1

Signed [Signature]  
By driller performing actual drilling on site or contractor

Date 4/29/10