

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

OFFICE USE ONLY  
Log No. 110599  
Permit No. \_\_\_\_\_  
Basin 064

PRINT OR TYPE ONLY

Please complete this form in its entirety in

DO NOT WRITE ON BACK

accordance with NRS 534.170 and NAC 534.340

The Estate of Martin T. Wessel

NOTICE OF INTENT NO. 04332  
Former Feels Chevrolet  
474 W. Forest St

1. OWNER The Estate of Martin T. Wessel - Durr  
MAILING ADDRESS 11359 Irving Lane  
Boise, Id. 83713

ADDRESS AT WELL LOCATION Battle Mountain, NV  
Subdivision Name: \_\_\_\_\_ County: Lander

2. LOCATION NE 1/4 SE 1/4 Sec 16 T 32 N R 45 E  
PERMIT/WAIVER No. 5-000104 | 002-032-01  
Issued by Water Resources Parcel No. \_\_\_\_\_

Latitude N 40.64580° UTM E  NAD 27  
Longitude W 116.93866° N  NAD 83/WGS 84

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 Gravel</u>	<u>YES</u>	<u>15</u>	<u>20</u>	<u>5</u>
<u>sand</u>	<u>YES</u>	<u>20</u>	<u>30</u>	<u>10</u>
<u>mw-11</u>				
<u>NAD-27 GPS</u>				
<u>40.645889° N</u>				
<u>116.938666° W</u>				

9. WELL CONSTRUCTION

Depth Drilled 30 Feet Depth Cased 30 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
<u>12</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>Sch 40</u>	<u>0</u>	<u>30</u>

Perforations:

Type of perforation Factory slot  
Size of perforation .028

From	feet to	feet	feet
<u>5</u>	<u>30</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 30  Pumped  Poured  
Type: 10/20 silica sand  
Bentonite Chips:  Yes  No 1 to 3  Pumped  Poured  
Type: 3/8 Bentonite chips

Date started: April 21st 20 10  
Date completed: April 21st 20 10

7. Water Level  
Static water level: 8 feet below land surface  
Artesian Flow: NO G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
Water Temperature: < 95 °F  
Quality: \_\_\_\_\_

8. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
G.P.M.	Draw Down (Feet Below Static)		Time (Hours)

STATE ENGINEERS OFFICE  
RECEIVED  
MAY 5 2010

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

MMH (F)