

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

OFFICE USE ONLY
Log No. 125339
Permit No. _____
Basin No. 049

PRINT OR TYPE IN BLACK INK 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. 37978
WELL NAME (if applicable): MW-8

1. OWNER/CLIENT NAME Bob Hardy / Hardy Enterprise Inc.
MAILING ADDRESS PO Box 248
Bountiful UT 84011

DETAILED ADDRESS AT WELL LOCATION 1790 Idaho St
Elko NV
Subdivision Name: _____ County: Elko

2. PLS LOCATION SE ¼ SW ¼ 11 Sec 34 (N) S 55 E
PERMIT/WAIVER NO. M/O-2063 001-590-004
Issued by Water Resources Current Parcel No.

Latitude 40.842940 UTM E NAD 27
Longitude 115.751169 UTM N NAD 83/WGS 84

3. WORKED PERFORMED
 New Well Deepen: Orig WL# _____
 Replacement: Original well log # _____
 Recondition: Original well log # _____

4. PROPOSED USE
 Domestic Irrigation Monitor
 Mining / Dewater Com / Ind Stock
 Test / Other Mun / QM Rec

5. WELL TYPE
 Auger Rotary RVC
 Air Mud Sonic
 Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
Silt, damp yellow brn, silty fines med stiff			0	9
Well graded gravel w sand damp light grey, fine to coarse grade subangular gravel fine to coarse grained sand cobbles, gravel becomes dark grey with oily sheen, strong odor			9	23
Silt/clay moist YB - odor			23	31
Silt/clay moist, olive brn odor			31	35
Silt/clay moist YB stiff odor			35	44
Silt moist YB silty fines, sand no odor			44	47
Well graded sand w gravel moist to wet, Gray fine to coarse grained dense sand fine to med. gade subrounded to round gravel odor			47	48
Silt YB moist to wet stiff silt odor			48	55
Well graded sand wet, YB fine to coarse dense sand strong odor	<u>55</u>		55	60
Silt saturated Dark YB Very stiff clay, sand strong odor			60	76
Fat clay dark YB saturated very stiff clay no odor			76	82
Lean clay damp dark YB very stiff			82	83

9. INSTRUCTION
Depth Drilled: 83 Feet Depth Cased: 83 Feet
HOLE DIAMETER (BIT SIZE)
From 7.58 Inches To 83 Feet
Inches Feet
Inches Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2.375</u>	<u>0.68</u>	<u>0.154</u>	<u>0</u>	<u>83</u>

ANNULAR MATERIALS
Sanitary Seal Yes No
 Neat Cement to _____
 Cement Grout 0.5 to 58
 Concrete Grout to _____
 Bentonite Chips 58 to 61
 Gravel Pack [> 0.2 in.] to _____
 Sand Pack [< 0.2 in.] 61 to 83
 Other, explain: _____
Bentonite Chips - Poured from 135 to 76" Borehole

PERFORATIONS
Type of perforation: Factory
Size of perforation: 0.02
From 63 Feet To 83 Feet
From _____ Feet To _____ Feet
From _____ Feet To _____ Feet
From _____ Feet To _____ Feet

Date started: 18-May, 20 16
Date completed: 23-May, 20 16

7. WATER QUALITIES
Static water level: 55 Feet below land surface
Artesian Flow: NA G.P.M. _____ P.S.I.
Water Temperature: NA ° Fahrenheit
Water Quality: NA

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.

Name National EWP Contractor
Address 4221 West Oquendo RD, Las Vegas, NV 89118 Contractor

Nevada contractor's license number as issued by the State Contractor's Board: 00788666 75355
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2512

Signed: Bob Hardy
By driller performing actual drilling on site or contractor
Date: 6/21/2016

8. WELL TEST DATA

Test Method:	Bailer	Pump	Air Lift	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
				<u>NAD 27</u>	<u>40.843019</u>	<u>115.750268</u>

(Rev. 12-73)

USE ADDITIONAL SHEETS IF NECESSARY

DNWR/DWR/SBC
RECEIVED
JUL 22 2016