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

OFFICE USE ONLY
Log No. 122434
Permit No.
Basin No. 107

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. 72928
WELL NAME (if applicable): MW-1

1. OWNER/CLIENT NAME: Dirk Vlot
MAILING ADDRESS: PO BOX 497 Wellington, NV 89444

DETAILED ADDRESS AT WELL LOCATION: 40 Hunewill Lane
Wellington NV
Subdivision Name: County: Lyon

2. PLS LOCATION: SE ¼ SW ¼ 23 Sec 12 N/S 23 E
PERMIT/WAIVER NO. 1983 (issued by Water Resources) 010-111-02 (Current Parcel No.)

Latitude: 38* 52' 57,.75" N UTM E
Longitude: 119* 22' 37.83" W UTM N
☒ NAD 27 ☐ 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
Silty Sand			0	11
Clayey Silt			11	15
sand coarse gravel			15	20
sand fine to coarse			20	25
Sand gravel moist			25	30
Fine grained sand silty clay			30	37

NAD 27
38.882796°N
119.376181°W

DCNR/DWR/SNBC
RECEIVED
MAY 06 2015

Date started: 24-Mar, 20 15
Date completed: 24-Mar, 20 15

7. WATER QUALITIES
Static water level: 13.5 Feet below land surface
Artesian Flow: NA G.P.M. P.S.I.
Water Temperature: NA ° Fahrenheit
Water Quality: Clear

8. WELL TEST DATA
Test Method: ☒ Bailer ☐ Pump ☐ Air Lift

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

9. CONSTRUCTION
Depth Drilled: 37 Feet Depth Cased: 37 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8.25	Inches	0	Feet		Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.375	0.68	0.154	0	37

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☒ Neat Cement	0	to	18	☒ Pumped	☐ Poured
☐ Cement Grout		to		☐ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☒ Bentonite Chips	18	to	20	☐ Pumped	☒ Poured
☐ Gravel Pack [> 0.2 in.]		to		☐ Pumped	☐ Poured
☒ Sand Pack [< 0.2 in.]	20	to	37	☐ Pumped	☒ Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: Factory
Size of perforation: 0.02

From	Feet	To	Feet
22		37	

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: 5241 Schirlls St. Las Vegas, NV 89118 (Contractor)
Nevada contractor's license number as issued by the State Contractor's Board: 0075355
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2512-LTD
Signed: Bob N (By driller performing actual drilling on site or contractor)
Date: 4/15/2015

(Rev. 12-13) **USE ADDITIONAL SHEETS IF NECESSARY** pg. of pg.