STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 105874
Permit No.
Basin 107

PRINT OR TYPE ONLY

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 61946

1. OWNER Lori C Vaccaro
MAILING ADDRESS 137 Burke Dr.
Wellington NV. 89444

ADDRESS AT WELL LOCATION 21 Simpson Tr.
Wellington
Subdivision Name: County: Lyon

2. LOCATION NE¼NW¼ Sec28T12N/ R23E
Latitude 38.87949 UTM E ☐ NAD 27
PERMIT/WAIVER NO. 009-262-06 (Issued by Water Resources / Parcel. No.)
Longitude 119.41421 N ☒ NAD 83/WGS 84

3. WORK 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 Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Clay cobbles sand gravel		0	60	60
Coarse brown sand		60	80	20
Sand gray		80	100	20
Gray clay sand		100	110	10
Large gravel		110	130	20
Sand clay		130	150	20
Coarse sand gravel		150	160	10
Sandy clay gray		160	185	25
Gravel sand		185	215	30
Gray clay		215	220	5

N 38.879585
W 119.4132224 NAD27

Date started: 4/2, 20 08
Date completed: 4/4, 20 08

9. WELL CONSTRUCTION
Depth Drilled 220 Feet Depth Cased 220 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 5/8 Inches	0 Feet	220 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	+2	220

Perforations:
Type of perforation Machine cut
Size of perforation 3/32 x 3
From 180 feet to 220 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 50 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 50 to 220 ☐ Pumped ☐ Poured
Type: 1/4 x 1/8
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 38 feet below land surface
Artesian Flow: G.P.M. P.S.I
Water Temperature: Cool °F
Quality: Not tested

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
30		3

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Bruce MacKay Pump & Well Service, Inc. (CONTRACTOR)
Address 1600 Mt. Rose Hwy (CONTRACTOR)
Reno, NV 89511
Nevada contractor's license number issued by the State Contractor's Board 23096
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1790
Signed R. Bruce MacKay
By driller performing actual drilling on site or contractor
Date 4/7/08

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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