STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY

Log No. 108873

Permit No.

Basin 165

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. 64420

1. OWNER Pedro & Margaret Villalobos

MAILING ADDRESS 507 Green Acres
Gardnerville NV. 89406

ADDRESS AT WELL LOCATION 507 Green Acres
Gardnerville

Subdivision Name: County: Douglas

2. LOCATION NW¼NE¼ Sec26T12N/ R19E

Latitude 38.87975 UTM E ☐ NAD 27

Longitude 119.81483 N ☒ NAD 83/WGS 84

PERMIT/WAIVER NO. 1219-26-001-032
Issued by Water Resources Parcel. No.

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
Top soil		0	2	2
Sand small gravel		2	35	33
Cobbles sand gravel		35	40	5
Sand gravel		40	100	60
Sand small gravel	x	100	150	50

38.879843°N
119.813819°W
NAD 27
TA

Replaces well log 14123

Date started: 6/17/09, 20

Date completed: 6/19/09, 20

7. Water Level

Static water level: 0 feet below land surface

Artesian Flow: 40 G.P.M. 25 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)
40		3

9. WELL CONSTRUCTION

Depth Drilled 150 Feet Depth Cased 150 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
12 1/4 Inches	0 Feet	103 Feet
7 7/8 Inches	103 Feet	150 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8	16	.188	+2	103
6 5/8	12.92	.188	70	150

TA

Perforations:

Type of perforation Factory

Size of perforation 3/32 x 3

From 110 feet to 150 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 20	☒ Pumped	☐ Poured
☐ Cement Grout	to	☐ Pumped	☐ Poured
☐ Concrete Grout	to	☐ Pumped	☐ Poured
☐ ≥30% Bentonite Grout	to	☐ Pumped	☐ Poured

Gravel Pack: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

Bentonite Chips: ☒ Yes ☐ No 20 to 100 ☒ Pumped ☐ Poured
Type: Crumbles

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 6/24/09

(Rev 06-06) USE ADDITIONAL SHEETS IF NECESSARY

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