STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 108810
Permit No.
Basin 105

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. 64431

1. OWNER James Kashuba
MAILING ADDRESS 2657 Sunset Ridge
Gardnerville

ADDRESS AT WELL LOCATION 2663 Sunridge
Gardnerville
Subdivision Name:
County: Douglas

2. LOCATION NW¼SW¼ Sec3T12N/ R21E
PERMIT/WAIVER NO. 1221-03-000-011
Issued by Water Resources — Parcel. No.

Latitude 38.93118
Longitude 119.61826
UTM E
N
☐ NAD 27
☒ 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Top soil		0	1	1
Brown clays		1	3	2
Brown sandy clays		3	132	129
Soft zone		132	139	7
Brown sandy clay		139	168	29
Soft zone	x	168	210	42
Brown sandy clay		210	225	15
Gray sandy clay		225	235	10

38.931271° N
119.617256° W
NAD 27 (T)

Date started: 7-14-09, 20
Date completed: 7-16-09, 20

7. Water Level
Static water level: 122 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)
25		3

9. WELL CONSTRUCTION
Depth Drilled 235 Feet Depth Cased 235 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 5/8 Inches	0 Feet	50 Feet
8 3/4 Inches	50 Feet	235 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	235

Perforations:
Type of perforation Factory
Size of perforation 3/32 x 3
From 184 feet to 224 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 235 ☐ Pumped ☒ Poured
Type: 1/8 x 1/4
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

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 923
Signed R. Bruce MacKay
By driller performing actual drilling on site or contractor
Date 7-17-09

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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