STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 117501
Permit No.
Basin 087

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. 70579

1. OWNER Karin Hockman
MAILING ADDRESS 1320 Celese
Reno, NV 89511

ADDRESS AT WELL LOCATION Same
Subdivision Name: County: Washoe

2. LOCATION SE ¼ NW ¼ Sec 18 T 18 / R 20 E
PERMIT/WAIVER NO. Dom 13-38 (Issued by Water Resources) 044-020-21 (Parcel. No.)

Latitude 39.428043 UTM E ☐ NAD 27
Longitude -119.780366 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	Thickness
Fill		120	125	5
Coarse Sand & Small Gravels		125	225	100

NAD27
39.428132°N
119.779345°W

Date started: July 17th, 20 13
Date completed: July 19th, 20 13

7. Water Level
Static water level: 117 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)
18	10	4

deepens unknown well log

9. WELL CONSTRUCTION
Depth Drilled 225 Feet Depth Cased 225 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
6" Inches	125 Feet	225 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
5"	10.8	.188	105	225

Perforations:
Type of perforation Factory Cut
Size of perforation 3/32 x 3 - Double Row
From 185 feet to 225 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☒ No
☐ Neat Cement to ☐ 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 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 (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 7/24/13

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(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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