STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 116558
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. 69112

(+ Jane)

1. OWNER Don Pressey
MAILING ADDRESS 1250 Yellow Jacket
SE Reno-VCH, 89521

ADDRESS AT WELL LOCATION 1480 Yellow Jacket
Reno-VCH, NV 89521
Subdivision Name: Highland Ranches County: Storey

2. LOCATION ~~SW~~ ¼SW¼ Sec30T18N/ R21E
PERMIT/WAIVER NO. 003-461-12
Issued by Water Resources — Parcel. No.

Latitude 39.39168 UTM E ☐ NAD 27
Longitude -119.67187 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Brown Clay		0	1	1
Brown Clay & Volcanic Rock		1	30	29
Gray Clay Rock Streaks	x	30	90	60
Gray Clay Rock Streaks		90	270	180
Gray Volcanic Rock		270	280	10
Gray Clay & Volcanic Rock		280	450	170
Volcanic Sands and Gravel	x	450	460	10
Gray Clay & Volcanic Rock		460	470	10
Storey Co. Permit # 0901601				

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Date started: July 10th, 20 12
Date completed: July 16th, 20 12

7. Water Level
Static water level: 118 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

39.391768°N NAD 27
119.670854°W

9. WELL CONSTRUCTION
Depth Drilled 470 Feet Depth Cased 470 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 5/8 Inches	0 Feet	55 Feet
8 7/8 Inches	55 Feet	470 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.94	.188	0	470

Perforations:
Type of perforation Factory Milled
Size of perforation 3/32 x 3
From 410 feet to 470 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 55 ☒ 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: 1/4 x 1/8
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 1790
Signed R. Bruce MacKay
By driller performing actual drilling on site or contractor
Date 7/17/12

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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