WHITE - DIVISION OF WATER RESOURCES
CANARY - CLIENT'S COPY
PINK - WELL DRILLER'S COPY

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STATE OF NEVADA
DIVISION OF WATER RESOURCES

# WELL DRILLER'S REPORT

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

OFFICE USE ONLY
Log No. 71795
Permit No.
Basin 185

NOTICE OF INTENT NO. 38034

1. OWNER John & Shirley Andrews
MAILING ADDRESS 24 Sweeping View Court 2670 Lennox 89431
Reno, NV 89510

ADDRESS AT WELL LOCATION 24 Sweeping View Court

2. LOCATION SE 1/4 NE 1/4 Sec. 30 T 21N N/S R 21E E Washoe County
PERMIT NO. WaCo#6082 (Issued by Water Resources) 76-380-38 (Parcel No.) (Subdivision Name)

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[X] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [X] Rotary [ ] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Grey/Brown Andesite | | 0 | 80 | 80 |
| Grey Clay | | 80 | 100 | 20 |
| Black/Grey Andesite | | 100 | 360 | 260 |
| Broken Andesite | | 360 | 370 | 10 |
| Black/grey Andesite | | 370 | 540 | 170 |
| Grey Clay | | 540 | 635 | 95 |
| Frac. Grey/Brown Andesite | x | 635 | 700 | 65 |

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Date started 3/4/98, 19__
Date completed 4/3/98, 19__

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 20 | 230 | 1 hr. |

8. WELL CONSTRUCTION
Depth Drilled 700 Feet Depth Cased 700 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | | To | |
|---|---|---|---|---|---|
| 10 5/8 | Inches | 0 | Feet | 380 | Feet |
| 6 1/8 | Inches | 380 | Feet | 700 | 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 | 380 |
| 5" | 10.79 | .188 | 380 | 700 |

Perforations:
Type perforation Factory Mill Slot
Size perforation 3/32" x 3" single row
From 640 feet to 700 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 55
Placement Method: [ ] Pumped [X] Poured
Seal Type: 10' [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout
45' [X] Cetco Grout

Gravel Packed: [X] Yes [ ] No
From 55 feet to 360 feet

9. WATER LEVEL
Static water level 465 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature cold °F Quality not tested

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 1719

Signed R. Bruce MacKay
By driller performing actual drilling on-site or contractor
Date 4-7-98