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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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. 82161
Permit No. 9[illegible]
Basin 12[illegible]

NOTICE OF INTENT NO. 44434

1. OWNER Adolfo Rangel
MAILING ADDRESS 245 Cactus Circle
Sun Valley, NV 89433

ADDRESS AT WELL LOCATION 1710 Matterhorn

2. LOCATION ~~SW~~ NW 1/4 SE 1/4 Sec. 3 T 21N N/S R 19E E Washoe County

PERMIT NO. WaCo#6653 (Issued by Water Resources) | 079-540-06 (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 [ ] Rotary [ ] RVC
[X] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sandy clay & gravel		0	26	26
Granite boulder		26	27	1
D.G & Clay		27	30	3
Gray sandy clay		30	34	4
D.G.		34	37	3
Granite	x	37	545	508

Date started 10/13/2000, 19__
Date completed 11/6/2000, 19__

7. WELL TEST DATA

TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
15	70	3 hrs

8. WELL CONSTRUCTION

Depth Drilled 545 Feet Depth Cased 545 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12 1/4	Inches	0	Feet	19	Feet
9 7/8	Inches	19	Feet	55	Feet
8 3/8	Inches	55	Feet	545	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	+1	545

Perforations:
Type perforation Mill slot
Size perforation 1/8" x 3"
From 485 feet to 545 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 50+
Placement Method: [ ] Pumped [X] Poured
Seal Type: [ ] Neat Cement [X] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 50 feet to 545 feet

9. WATER LEVEL
Static water level 470 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature cool °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 11/7/00

USE ADDITIONAL SHEETS IF NECESSARY