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. 58835
Permit No.
Basin 004

NOTICE OF INTENT NO. 31579

1. OWNER Sterling Murphy
MAILING ADDRESS 3030 Zeus
Reno, Nevada 89512

ADDRESS AT WELL LOCATION 5784 Whitney Springs Road

2. LOCATION SE ¼ SE ¼ Sec. 11 T. 22 N/S R. 21 EAST WASHOE County

PERMIT NO. Issued by Water Resources | 077-110-20 Parcel No. | Palamino Valley Unit 1 11-2-1-12 pc51 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
[X] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Red & white gravel		0	20	
Red volcanic rock		20	120	
Red & gray fractured rock		120	160	
Red volcanic rock		160	230	
Multi colored gravels		230	260	
Red & gray fractured rock		260	280	
Red rock w clear quartz		280	320	
Multi colored fractured rock		320	340	
Purple & orange volcanic rock		340	360	
Multi colored volcanic rock		360	390	
Greenish torquoise rock		390	420	
Multi colored course sand		420	460	
Greenish & torquoise fractured rock		460	525	
Red & orange volcanic rock		525	545	
T.D. 545'				

Date started July 16, 1996
Date completed July 19, 1996

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
20+		3 hrs

8. WELL CONSTRUCTION
Depth Drilled 545 Feet Depth Cased 545 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 5/8 Inches		0 Feet	170 Feet
8 1/2 Inches		170 Feet	545 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	13.92	.188	+1½	545

Perforations:
Type perforation Factory Sawed
Size perforation 3/32 x 3
From 505 feet to 525 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 545 feet to 50 feet

9. WATER LEVEL
Static water level 35' feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature cold °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name A.S.A.P. Pump & Well Service Inc. Contractor
Address 1800 ½ Frazer Avenue Contractor
Sparks, Nevada 89431

Nevada contractor's license number issued by the State Contractor's Board 35387-A
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1509-T1

Signed Larry Welch
By driller performing actual drilling on site or contractor
Date July 27, 1996

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

(O)-627