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. 44899
Permit No.
Basin 099

NOTICE OF INTENT NO. 25672

1. OWNER Jerome T. Needham
MAILING ADDRESS 450 Apaloosa Circle Red Rock
ADDRESS AT WELL LOCATION 450 Apaloosa Circle Red Rock

2. LOCATION SE ¼ SW ¼ Sec. 9 T. 23 N/S R. 18 E. Washoe County
PERMIT NO. (Issued by Water Resources) 078-221-16 (Parcel No.) (Subdivision Name)

3. WORK PERFORMED
☑ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ 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
Sand		0	46	46
Clay, tan		46	62	16
Sand		62	93	33
Clay, Pink, Sandy		93	122	27
Clay, Grey - Green Streaks	✓	122	173	51
Clay, tan, Soft		173	246	73
Clay, Grey, Sandy		246	338	92
Volcanics, Pink	✓	338	385	47
Shale, Grey		385	487	102
Volcanics, Pink		487	501	14
Clay, Grey		501	546	45
Volcanics, Pink	✓	546	561	15
Shale, dark Grey		561	607	46

'94 JUL -6 AM 10:16
STATE ENGINEER

Date started 5-24, 1994
Date completed 6-10, 1994

7. WELL TEST DATA

TEST METHOD: ☐ Bailer ☐ Pump ☑ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
15	—	5
Pumping level 250'		

8. WELL CONSTRUCTION
Depth Drilled 607 Feet Depth Cased 607 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
12 Inches	0 Feet	50 Feet
9⅞ Inches	50 Feet	407 Feet
6⅝ Inches	407 Feet	607 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6⅝	12.97	1.88	0	407
5	9.66	1.88	407	607

Perforations:
Type perforation factory mill slot
Size perforation 3/32
From 105-250 feet to Mills Knife feet
From 260-400 feet to Staggered feet
From 427 feet to 447 feet
From 467 feet to 567 feet
From 587 feet to 607 feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 50
Placement Method: ☐ Pumped ☑ Poured
Seal Type: ☐ Neat Cement ☑ Cement Grout ☐ Concrete Grout

Gravel Packed: ☑ Yes ☐ No
From 50 feet to 407 feet

9. WATER LEVEL
Static water level 150 feet below land surface
Artesian flow — G.P.M. — P.S.I.
Water temperature Old °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 McKay Drilling (Contractor)
Address 2290 Pioneer Drive (Contractor)
Reno Nevada 89509
Nevada contractor's license number issued by the State Contractor's Board 14170
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1652
Signed Steve McKay
By driller performing actual drilling on site or contractor
Date 6/20/94

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627