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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK 17-DDB

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. 45906
Permit No.
Basin 084

NOTICE OF INTENT NO. 26479

1. OWNER HAROLD SHOTWELL
MAILING ADDRESS 420 M. Street
Sparks, Nevada 89431

ADDRESS AT WELL LOCATION
~~600~~ Ironwood
Reno, Nevada 89510

2. LOCATION SE ~~SW~~ ¼ SE ~~NE~~ ¼ Sec. 17 T. 22N N/S R. 21 E. Washoe County
PERMIT NO. (Issued by Water Resources) 077-210-07 (Parcel No.) Palomino Valley Unit 8 17.2.1.5, par. 1 (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
Top soil		0	2	2
Brown clay		2	8	6
Soft brown clay with Decomposed Granite mixed		8	69	61
Brown sandy clay		69	140	71
Rusty brown volcanic rock		140	180	40
Brown volcanic rock		180	222	42
Soft zone (NO WATER)		222	230	8
Brown volcanic rock		230	255	25
Gray volcanic rock		255	319	64
Gray clay		319	323	4
Gray volcanic rock		323	355	32
Fracture rock	X	355	368	13
Gray volcanic rock		368	380	12
Fracture rock	X	380	412	32
Gray volcanic rock		412	425	13

'94 JUL 20 AM 11:17

Date started 7-13-94, 19
Date completed 7-14-94, 19

7. WELL TEST DATA

TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
18		

8. WELL CONSTRUCTION
Depth Drilled 425 Feet Depth Cased 425 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
10 Inches	0 Feet	50 Feet
8 5/8 Inches	50 Feet	425 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8		.188	0	425

Perforations:
Type perforation factory sawed slot
Size perforation 3/32 x 3 x 5 around
From 345 feet to 385 feet
From 400 feet to 420 feet
From feet to feet
From feet to feet
From feet to 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 425 feet

9. WATER LEVEL
Static water level 115 feet below land surface
Artesian flow G.P.M. 18 P.S.I.
Water temperature cold °F Quality clear

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

Name WAYNE DRILING, INC. (Contractor)
Address P.O. BOX 12370 (Contractor)
RENO, NEVADA 89510

Nevada contractor's license number issued by the State Contractor's Board 22549

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 923

Signed Gary C. Hedman
By driller performing actual drilling on site or contractor

Date July 18, 1994

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