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. 46705
Permit No.
Basin 084

NOTICE OF INTENT NO. 27305

1. OWNER DON SHERMAN
MAILING ADDRESS 2400 Whiskey Springs Road
Reno, Nevada 89510

ADDRESS AT WELL LOCATION
Same

2. LOCATION NW ¼ SE ¼ Sec. 12 T 22N N/S R 21 E Washoe County
PERMIT NO. (Issued by Water Resources) 077-110-26 (Parcel No.) Palomino Valley Unit 1 12·2·1·3 part 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	1	1
Broken Volcanic rock		1	6	5
Red Volcanic rock		6	18	12
Soft Volcanic sands, some clays		18	22	4
Red Volcanic rock		22	55	33
Brown Volcanic rock		55	61	6
Rusty brown Volcanic rock		61	81	20
Red Volcanic rock		81	120	39
Light brown Volcanic rock with clay streaks		120	192	72
Purple Volcanic rock		192	205	13
Brown Volcanic rock		205	208	3
Brown clay (soft)		208	211	3
Brown Volcanic rock		211	252	41
Gray&brown Volcanic rock		252	329	77
Gray Volcanic rock		329	338	9
Soft brown sandy clays		338	411	73
Gray sandy clays		411	490	79
Gray Volcanic rock		490	520	30
Fracture	X	520	521	1
Red Volcanic rock		521	525	4

Plugged by log 49989

Date started 10-10-94, 19
Date completed 10-13-94, 19

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
10.5		

8. WELL CONSTRUCTION
Depth Drilled 525 Feet Depth Cased 525 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 Inches		0 Feet	50 Feet
8 5/8 Inches		50 Feet	525 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	525

Perforations:
Type perforation factory sawed slot
Size perforation 3/32 x 3 x 5 around
From 485 feet to 525 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 52 feet
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 52 feet to 525 feet

9. WATER LEVEL
Static water level 418 feet below land surface
Artesian flow G.P.M. 10.5 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 Drilling, 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 October 24, 1994

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