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. 49835
Permit No.
Basin 091

NOTICE OF INTENT NO. 27659

1. OWNER Karen Osborn & Dawn Tate
MAILING ADDRESS 180 Hanson Drive Verdi
ADDRESS AT WELL LOCATION 180 Hanson Drive Verdi

2. LOCATION NE ¼ NE ¼ Sec. 18 T. 19 N/S R. 15 E. Washoe County
PERMIT NO. | Issued by Water Resources | 038-052-19 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
Boulders		0	18	18
Clay, brown, sandy		18	29	11
Clay, blue, green, grey		29	109	80
Organic material	✓	109	111	2
Shale + Greenish lines		111	190	79
Shale + Pyrite		190	215	25
Felsite	✓	215	351	136
Rock, dark grey	✓	351	400	49

Date started 10-11-95, 19
Date completed 10-24-95, 19

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
20	—	3
Pumping level		175

8. WELL CONSTRUCTION
Depth Drilled 400 Feet Depth Cased 400 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12¼ Inches		0 Feet	300 Feet
8¾ Inches		300 Feet	400 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6⅝	12.97	0.185	0	400

Perforations:
Type perforation Factory mill slot
Size perforation 3/32
From 260 feet to 280 feet
From 300 feet to 320 feet
From 340 feet to 360 feet
From 380 feet to 400 feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 230
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☑ Yes ☐ No
From 230 feet to 400 feet

9. WATER LEVEL
Static water level 38 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature Cool °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 Mackay Drilling (Contractor)
Address 2250 Pioneer Drive (Contractor)
Reno, Nevada
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 11852
Signed [signature] (By driller performing actual drilling on site or contractor)
Date 12/1/95

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